

RUBBERCRAFT



 WWW.RUBBERCRAFT.COM

PRECISION MOLDED AND EXTRUDED PRODUCTS SINCE 1902

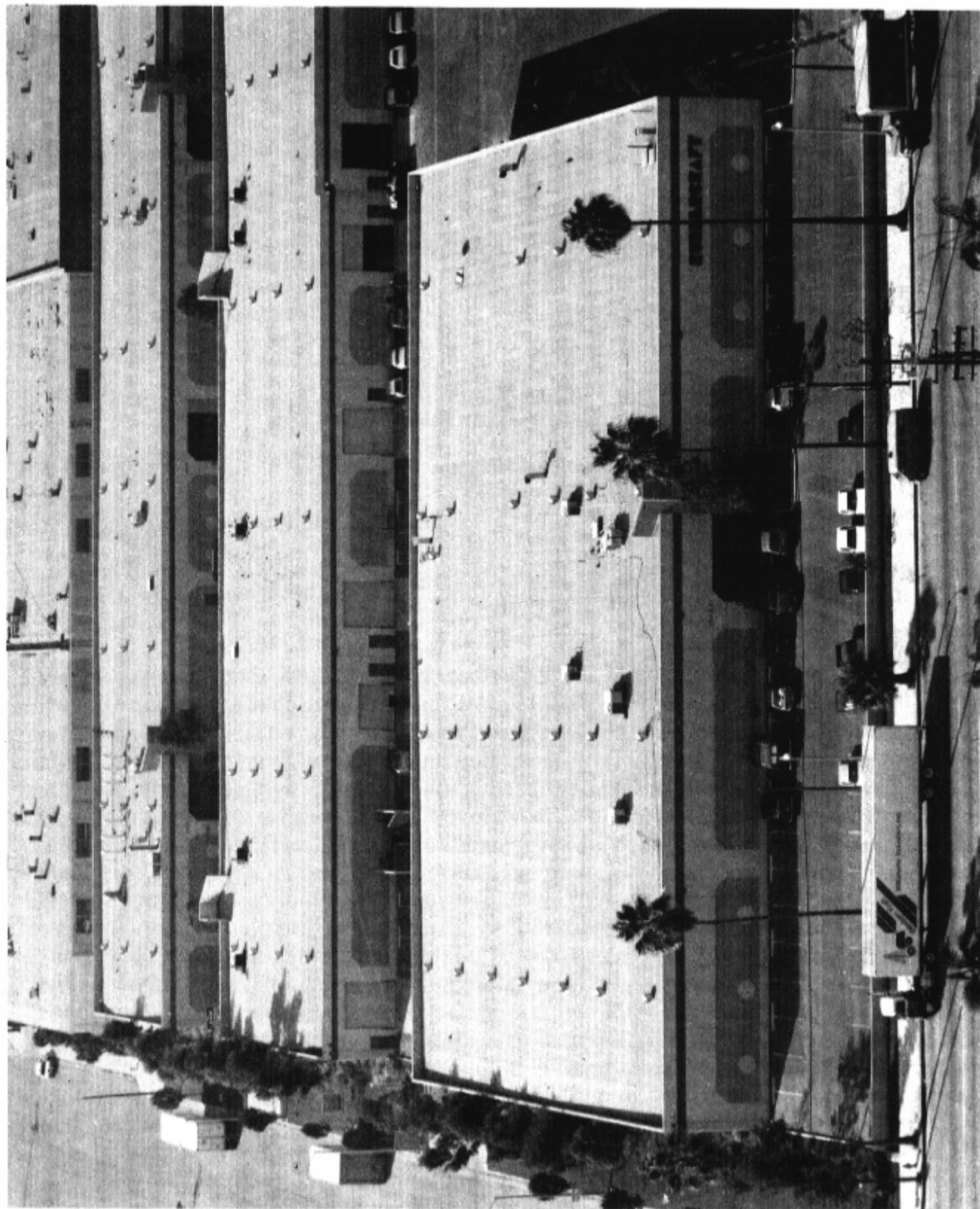


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TOLERANCES

When part tolerances are not specified, RMA commercial tolerances shall apply.

When material is custom-made to order, it is improbable that any production run will result in exact quantities ordered. Rubbercraft has implemented a $\pm 10\%$ shipping tolerance on quantity ordered. If exact quantities are mandatory, an additional charge may be necessary.

CAPABILITIES

PRECISION MOLDED AND EXTRUDED PRODUCTS SINCE 1902

- **Custom Engineered Molded Products •**
- **Custom Engineered Extruded Products •**
 - **Rubber-to-Metal Bonding •**
 - **Fabric Reinforced Molded Products •**
 - **Sheeting/Slabs •**
 - **Tubing/Stripping •**
 - **Splicing •**
 - **Die-Cutting •**
 - **Precision Tolerances •**
 - **State-of-the-Art Lab and Testing Facility •**
 - **Custom Formulations •**
- **Chemical and Physical Testing Per Specifications •**
 - **Engineering and Development •**
 - **Product Design •**
 - **Color Matching •**
 - FED-STD 595
 - Color Sample
 - **SPC (Statistical Process Control) •**
 - **In-House Tool Design •**
 - **MIL-I-45208A Facility •**
 - **Expediting •**
 - Rapid Prototype Delivery
 - A.O.G
 - Priority Scheduling

• **SPECIFICATIONS** •

MIL	DMS	EMS
AMS	HMS	SAE
ASTM	ZZR	J200
BMS	ZZT	FAR
LAC	FED-STD-595 (COLOR SPEC)	

• **RUBBER MATERIALS** •

SILICONE	NATURAL
FLUROSILICONE	EURETHANE
NEOPRENE (CHLOROPRENE)	EPICHLORIHYDRIN
NITRILE (BUNA-N)	VITON (FLUOROELASTOMER)
SBR (BUNA-S)	BUTYL
EPDM/EPT	HYPALON

• **PARTIAL CUSTOMER LIST** •

ALLIED SIGNAL	MAGNAVOX
BELL HELICOPTER	MCDONNELL DOUGLAS
BOEING	MINE SAFETY
BEECH AIRCRAFT	MOTOROLA
DELTA AIRLINES	NORTHROP
DISNEY	ROCKWELL
GENERAL DYNAMICS	SIERRACIN
GENERAL ELECTRIC	THREE M
HEWLETT PACKARD	UTILITY TRAILER
HUGHES	TEXAS INSTRUMENTS
ITT	WESTING HOUSE
LOCKHEED	U.S. ARMY, NAVY AND AIR FORCE

STATE-OF-THE-ART LAB AND TESTING FACILITY

- **Custom Formulations** •

To Meet Specific Performance Criteria

Conductive Formulations

Flammability Formulations

Smoke and Toxicity Formulations

UL Development

- **Chemical and Physical Testing per Specification** •

Per Lot and Batch (if required)

F.A.R. Flammability Testing

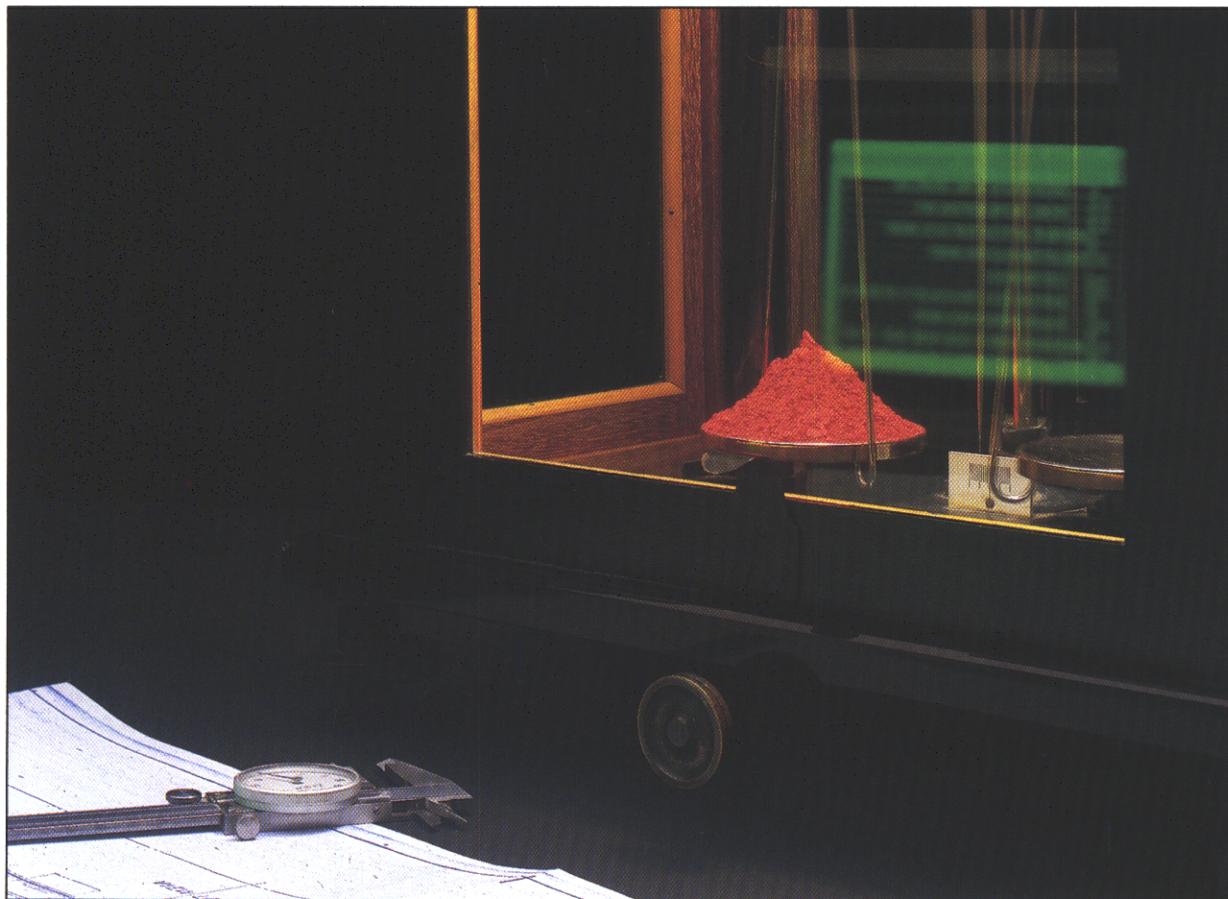
- **Application and Product Design** •

- **Color Matching** •

FED-STD-595

Color Sample

- **Compounds to Meet a Wide Line of Military and Commercial Specifications.** •



ULTRA-SOFT MATERIAL SUPERIOR TO SPONGE

- **R/C 1910 Compound •**
10-15 S.D.H. Color Brown
- **R/C 1915 Compound •**
15-20 S.D.H. Color Black
- **Good Compression Set Resistance •**
 - **Oil Resistance •**
 - **Weather Resistance •**
 - **Good Durability •**
Sensitive Vibration Absorption
Special Sealing Properties
- **Due to Softness, Confirms to Rough,
Irregular Surfaces •**
- **Good for Vacuum Forming Applications •**

CUSTOM ENGINEERED MOLDED PRODUCTS

- Precision Tolerances •
- Rubber-to-Metal Bonding •
 - Insert Sourcing •
 - Fabric Reinforced •
- Conductive Components •
- Complete Product design and Development •
- SPC (Statistical Process Control) •
- Complete In-House Tool Design •
 - **Expediting** •
Rapid Prototype Delivery
A.O.G.
Priority Scheduling
 - **Color Matching** •
FED-STD-595
Color Sample



MOLDED INDEX

3055	13	6267	19	9611	8	9650-C	9
3066	13	6267 (with holders) ..	19	9612	8	9650-D	9
3112	18	6268	15	9613	8	9650-E	9
3155	16	6274	17	9614	8	9650-F	9
3209	19	6283	15	9615	8	9650-G	9
3262	15	6286	14	9617	8	9650-H	9
3353-1	16	6295	15	9618	8	9650-I	9
3353-2	16	6308	17	9619	8	9650-J	9
3529	14	6313	20	9620	8	9650-K	9
3622	20	6371	15	9621	8	9650-L	9
3637	20	6377	18	9622	8	9651	8
3674	18	6403	12	9623	8	9652	8
3751	20	6409	16	9624	8	9652-A	9
3781	13	6428	13	9625	8	9652-B	9
3823	19	6429	15	9626	8	9652-C	9
3885	17	6473	17	9627	8	9652-D	9
3889	18	6657	20	9628	8	9652-E	9
3891	16	6760	18	9629	8	9653	8
3997	15	6808	18	9630	8	9654-A	10
4062	18	6809	16	9631	8	9654-B	10
4067	16	7104	16	9632	8	9654-C	10
4120	19	7263	15	9633	8	9654-D	10
4220	20	7264	17	9634	8	9654-E	10
4242	19	8803	12	9635	8	9654-F	10
4285	17	9101	17	9636	8	9654-G	10
4300	12	9102 (series)	21	9637	8	9654-H	10
4460	14	9104 (series)	21	9638	8	9654-I	10
4485	13	9105 (series)	22	9639	8	9654-J	10
4538	20	9109 (series)	23	9640	8	9654-K	10
4719	14	9122 (series)	24	9641	8	9654-L	10
4988	14	9600	8	9642	8	9656-A	10
5466	12	9601	8	9643	8	9656-B	10
5469	12	9602	8	9644	8	9656-C	10
5951	16	9603	8	9645	8	MS25171-1	11
5954	16	9604	8	9646	8	MS25171-1S	11
6068	12	9605	8	9647	8	MS25171-2	11
6073	13	9606	8	9648	8	MS25171-2S	11
6116	19	9607	8	9649	8	MS25171-3	11
6257	14	9608	8	9650	8	MS25171-3S	11
6259-1	14	9609	8	9650-A	9	MS25171-4	11
6259-2	14	9610	8	9650-B	9	MS25171-4S	11
HYDRO PRESS / DROP HAMMER PADS							7

RUBBERCRAFT SPECIALIZED SHEETS AND SLABS FOR —

**HYDROPRESS AND
DROP-HAMMER APPLICATIONS**

HYDROP, TYPE "H" (Hot forming Thro-sheets and Pads)

A high heat resistant compound, especially developed for hot metal forming — such as magnesium and titanium. Available in 40, 50, 60, 70 and 80 Durometer.

Hydrop is: 1. Stick resistant to die and parts, even at 1000 Degrees.
2. Neutral color, which is non-marking.
3. Made in all sizes and thicknesses, including discs, strips and roll covering, etc.

HYDROP-DUO (Hot and Cold forming Thro-sheets and Pads)

This is a dual purpose hydrop for both hot and cold forming applications. This material is stain resistant, very high quality compounded for effective use in both operations. It will effect savings to the user through eliminating the necessity for different compounds where there is various forming processes and it is available in all shapes and sizes.

DURA-FORM (Cold Forming Hydropress and Drop-hammer Thro -sheets)

A superior quality compounded rubber designed to give maximum tear strength, toughness, and durability. Black Color. To be used in cold metal forming operations. Available in any required size and thickness. Shore Durometer range 40 thru 80 SDH.

**NEUTRAL-FORM (Cold Forming Hydropress and Drop-hammer Press
Pads and Thro-sheets)**

Standard quality special compounded rubber featuring Neutral color with non-marking characteristics for cold metal forming operations. High tear strength and durability. Sizes available to your specific applications. Shore Durometer range 40 thru 80 SDH.

UNIFLO (A specially prepared uncured rubber for soft-forming operations)

Uniflo is a high quality uncured stock which has been specially laminated to provide unexcelled uniformity and cut to exacting thicknesses and sizes. This is the most uniform product of this type on the market today.

GROMMETS

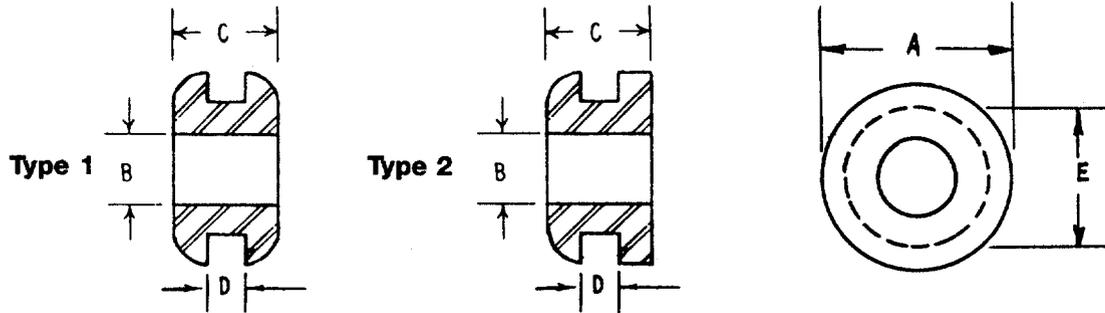
Here is a list of Special Commercial Rubber Grommets with
nominal hardness of 60 S.D.H.

RUBBER-CRAFT NO.	A I.D.	B O.D. GROOVE	C O.D.	D WIDTH GROOVE	E THICKNESS
9600	1/8	1/4	11/32	1/16	3/16
9601	3/16	5/16	7/16	1/16	7/32
9602	3/16	3/8	1/2	1/16	7/32
9603	7/32	11/32	17/32	3/32	13/32
9604	1/4	3/8	9/16	1/16	1/4
9605	9/32	3/8	9/16	1/16	1/4
9606	3/8	1/2	5/8	1/16	1/4
9607	21/64	9/16	23/32	1/16	5/16
9608	1/2	5/8	13/16	1/16	9/32
9609	9/32	3/8	9/16	1/8	5/16
9610	5/16	7/16	19/32	1/8	3/8
9611	3/16	5/16	7/16	3/32	1/4
9612	1/4	13/32	19/32	3/64	11/64
9613	7/16	9/16	3/4	1/16	1/4
9614	3/8	17/32	3/4	1/8	1/2
9615	1/2	13/16	11/16	1/16	5/16
9617	5/16	3/4	11/16	5/32	1/2
9618	5/8	7/8	11/8	1/16	5/16
9619	11/2	13/4	21/8	1/16	7/16
9620	1/8	3/16	1/4	1/32	1/8
9621	7/64	13/64	11/32	1/16	3/16
9622	1/8	3/16	11/32	1/16	3/16
9623	9/64	5/16	15/32	3/32	9/32
9624	3/16	5/16	7/16	.040	7/32
9625	9/64	5/16	15/32	1/16	1/4
9626	7/32	5/16	15/32	1/32	1/8
9627	.200	5/16	7/16	.050	1/4

RUBBER-CRAFT NO.	A I.D.	B O.D. GROOVE	C O.D.	D WIDTH GROOVE	E THICKNESS
9628	3/16	5/16	7/16	1/32	3/16
9629	1/8	5/16	7/16	1/16	7/32
9630	3/16	5/16	13/32	1/16	13/64
9631	3/16	3/8	1/2	1/32	3/16
9632	1/4	5/16	1/2	1/32	5/32
9633	3/16	5/16	1/2	1/16	7/32
9634	3/32	3/8	1/2	1/16	3/16
9635	7/32	11/32	17/32	5/64	25/64
9636	3/16	7/16	9/16	1/8	3/8
9637	.285	25/64	37/64	.055	5/16
9638	9/32	13/32	9/16	1/16	1/4
9639	1/4	3/8	5/8	1/16	11/32
9640	5/16	7/16	5/8	1/16	1/4
9641	3/32	7/16	5/8	3/64	1/4
9642	7/32	7/16	5/8	3/64	11/64
9643	17/64	7/16	5/8	1/16	5/16
9644	1/4	1/2	5/8	9/32	17/32
9645	3/8	17/32	5/8	1/16	11/32
9646	1/4	9/16	3/4	1/16	11/64
9647	3/8	5/8	7/8	1/16	5/16
9648	5/16	11/16	7/8	3/32	11/32
9649	5/16	5/8	7/8	1/16	5/16
9650	11/16	13/16	11/16	1/16	1/4
9651	5/16	7/16	5/8	1/32	7/32
9652	5/16	7/16	19/32	3/32	11/32
9653	1/4	3/8	5/8	1/8	3/8

SPECIAL GROMMETS TYPE 9650

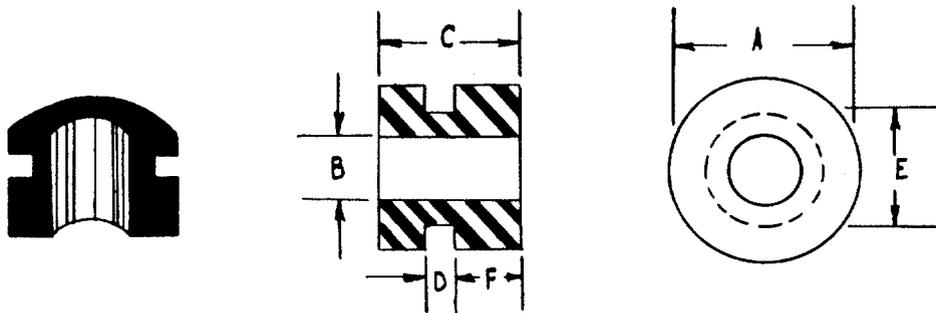
nominal hardness of 60 S.D.H.



RUBBERCRAFT NO.	TYPE	A	B	C	D	E
9650-A	1	11/32	1/8	3/16	1/16	1/4
9650-B	1	7/16	3/16	7/32	1/16	5/16
9650-C	1	9/16	1/4	1/4	1/16	3/8
9650-D	1	5/8	3/8	1/4	1/16	1/2
9650-E	1	13/32	1/2	9/32	1/16	5/8
9650-F	2	9/16	1/4	5/16	1/8	3/8
9650-G	2	5/8	3/8	5/16	1/8	1/2
9650-H	2	13/32	1/2	11/32	1/8	5/8
9650-I	1	7/16	3/16	1/4	3/32	5/16
9650-J	2	11/32	1/8	3/16	1/16	3/16
9650-K	2	1/2	5/32	1/4	1/32	9/32
9650-L	2	9/16	1/4	3/8	5/32	3/8

SPECIAL GROMMETS TYPE 9652

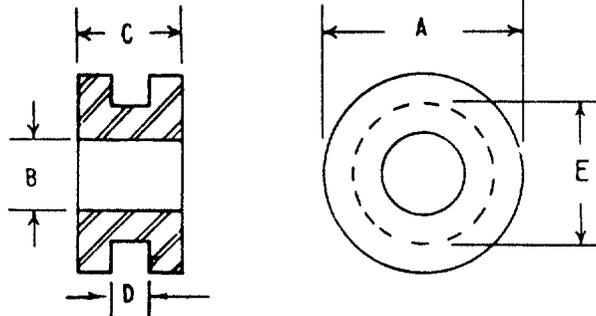
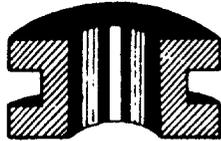
nominal hardness of 60 S.D.H.



RUBBERCRAFT NO.	A	B	C	D	E	F
9652-A	9/16	1/4	9/32	1/16	3/8	5/32
9652-B	3/8	9/64	3/8	1/16	1/4	7/32
9652-C	11/16	5/16	27/64	5/64	1/2	1/4
9652-D	9/16	3/16	27/64	3/64	7/16	9/32
9652-E	9/16	17/64	19/64	3/64	3/8	9/64

SPECIAL GROMMETS TYPE 9654

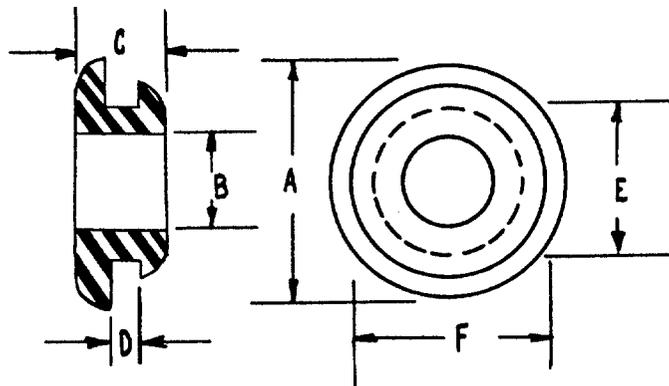
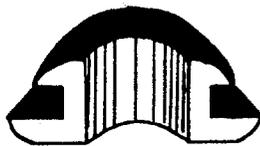
nominal hardness of 60 S.D.H.



RUBBERCRAFT NO.	A	B	C	D	E
9654-A	5/16	5/32	3/16	3/32	1/4
9654-B	3/8	3/16	3/16	1/16	1/4
9654-C	1/2	3/16	15/64	7/64	5/16
9654-D	1/2	3/16	7/32	1/8	5/16
9654-E	1/2	1/4	1/4	1/16	5/16
9654-F	1/2	7/32	1/4	3/64	.380
9654-G	1/2	9/32	1/4	3/64	.380
9654-H	17/32	7/32	3/8	1/16	11/32
9654-I	9/16	.213	5/16	1/16	.442
9654-J	5/8	11/64	5/16	1/16	15/32
9654-K	5/8	17/64	5/16	1/16	15/32
9654-L	15/16	3/8	17/32	5/32	5/8

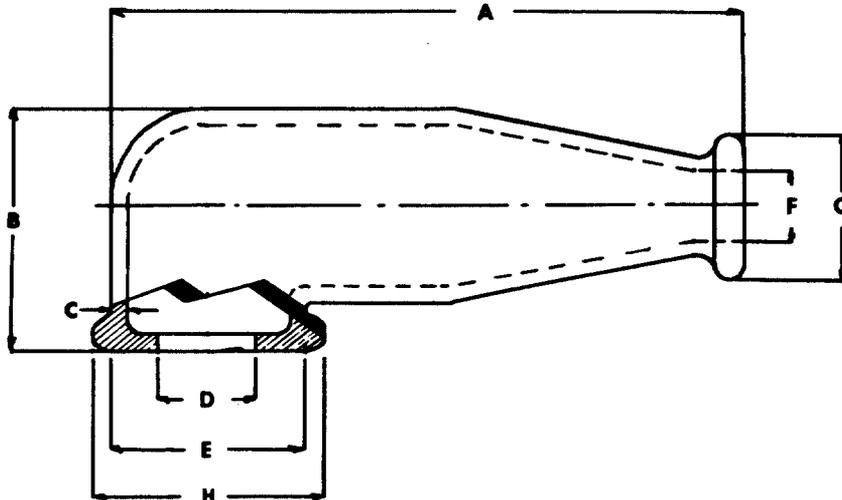
SPECIAL GROMMETS TYPE 9656

nominal hardness of 60 S.D.H.



RUBBERCRAFT NO.	A	B	C	D	E	F
9656-A	3/4	17/64	1/4	.035	15/32	5/8
9656-B	9/16	1/8	3/16	1/16	1/4	3/8
9656-C	11/16	17/64	1/4	1/16	7/16	9/16

ELECTRICAL TERMINAL NIPPLES



MS 25171 ELECTRICAL TERMINAL SHIELDS

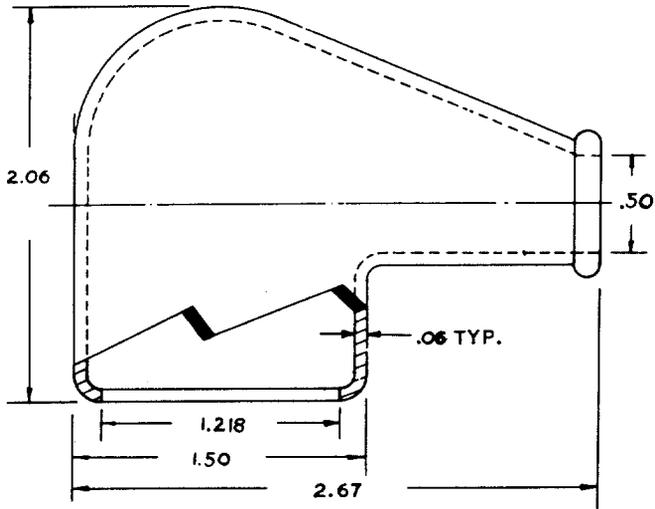
(SUPERCEDES AN781)

MS PART NO.	A MAX.	B ±.125	C ±.005	D DIA.	E DIA.	F DIA.	G DIA.	H DIA.
MS25171-1	1.38	.56	.06	.40	.63	.16	.41	.76
MS25171-1S	1.38	.56	.06	.40	.63	.16	.41	.76
MS25171-2	2.50	1.00	.06	.56	.82	.31	.56	.95
MS25171-2S	2.50	1.00	.06	.56	.82	.31	.56	.95
MS25171-3	2.50	1.00	.06	.56	.82	.43	.68	.95
MS25171-3S	2.50	1.00	.06	.56	.82	.43	.68	.95
MS25171-4	2.50	1.00	.06	.56	.82	.56	.82	.95
MS25171-4S	2.50	1.00	.06	.56	.82	.56	.82	.95

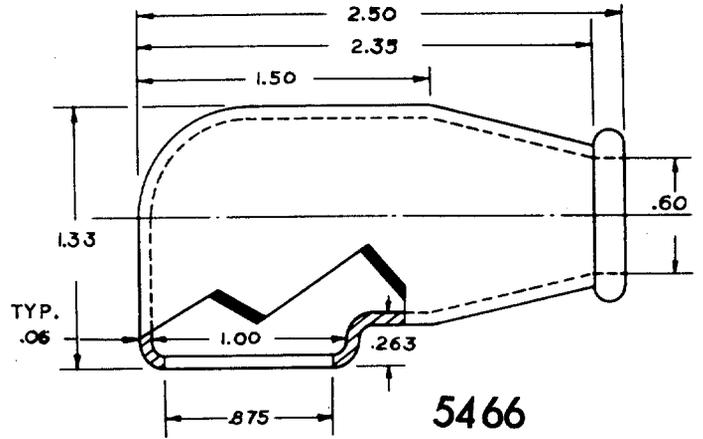
Note: The letter S behind a number designates ZZ-R-765, Silicone.
The plain numbers are MIL-R-6855, Synthetic Rubber.

COMMERCIAL ELECTRICAL NIPPLES

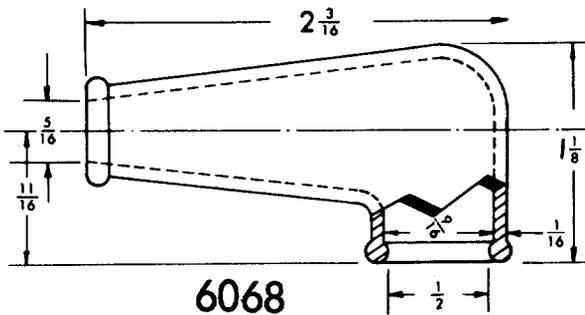
EXAMPLES



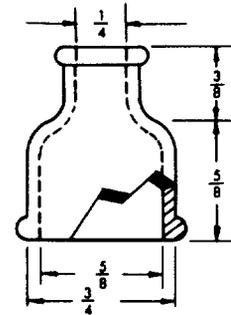
5469



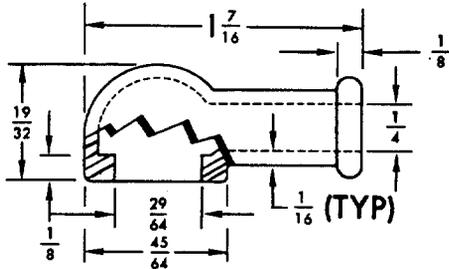
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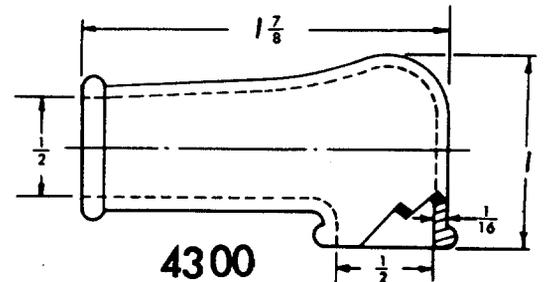
6068



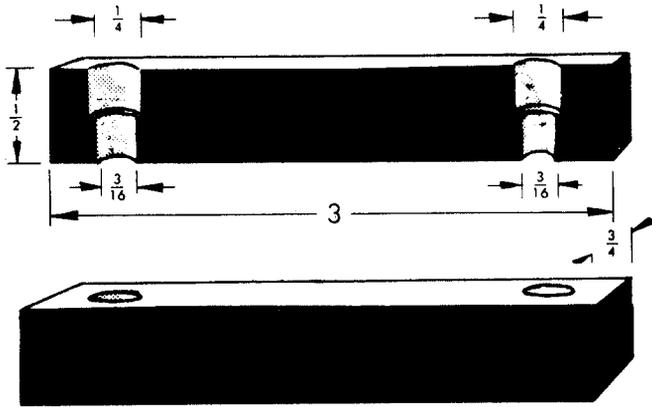
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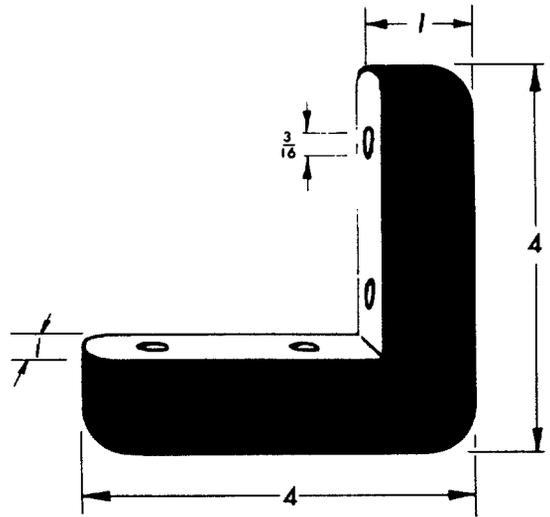
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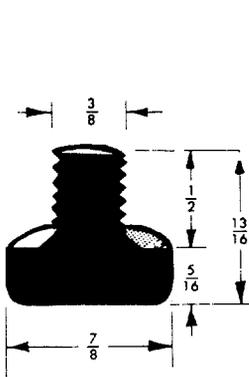
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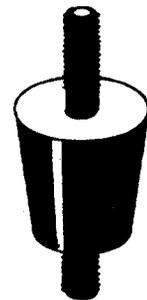
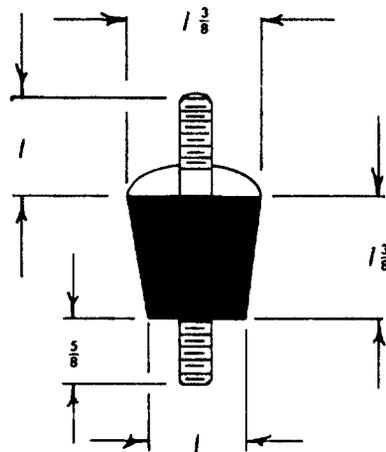
3781



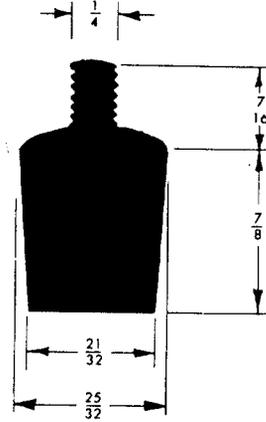
6073 (Half Size)



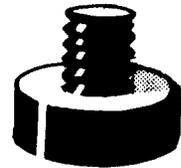
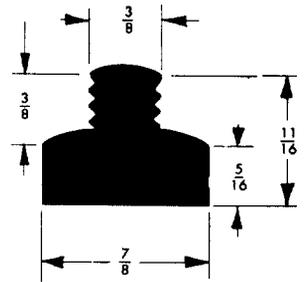
3055



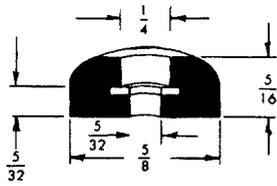
4485
Metal Threads



6428
Metal Threads

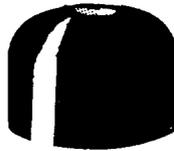
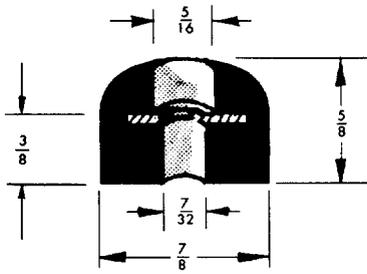


3066



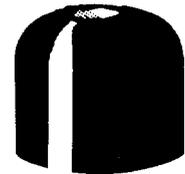
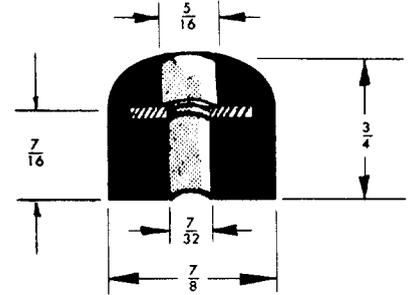
4460

Metal Washer
Optional



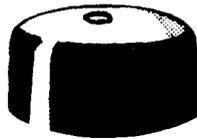
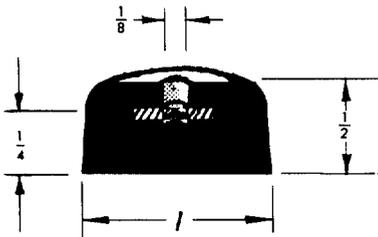
6259-1

Metal Washer
Optional



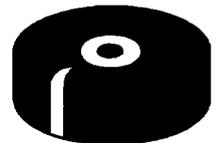
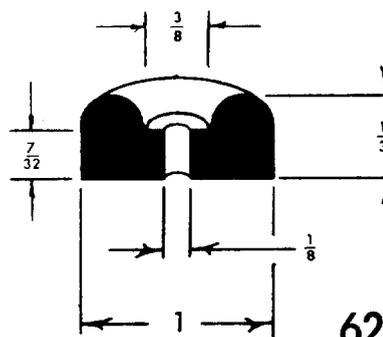
6259-2

Metal Washer
Optional

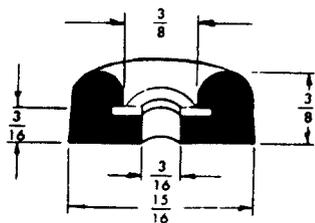


6257

Metal Washer
Optional
Solid Base

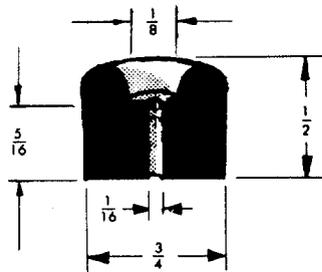


6286

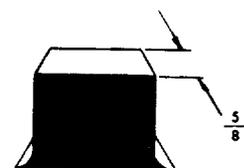
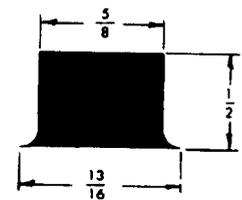


4988

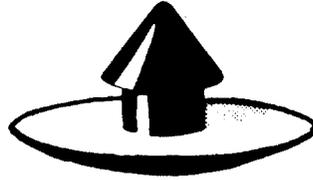
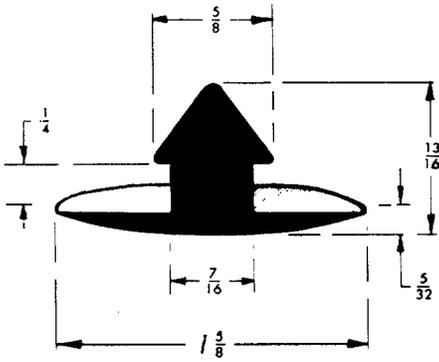
Metal Washer
Optional



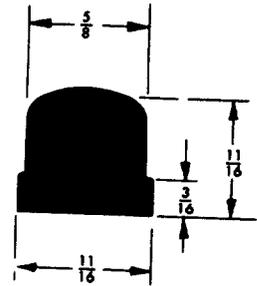
4719



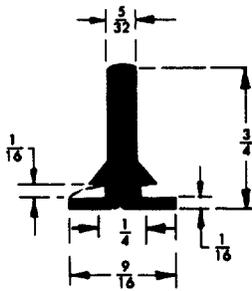
3529



6371

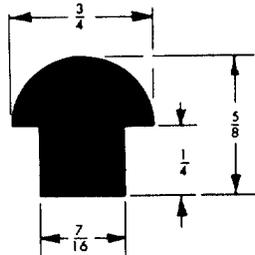


6283



ALSO AVAILABLE AS 3997-1
WITH 3/16 BASE THICKNESS

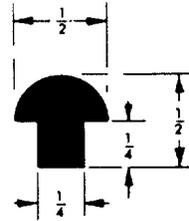
3997



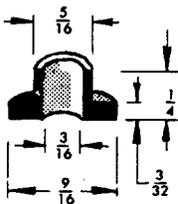
(Also 3/8" stem length,
3/4" O.H.)



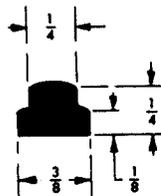
3262



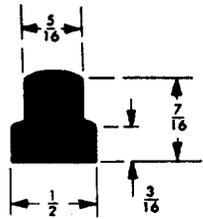
6268



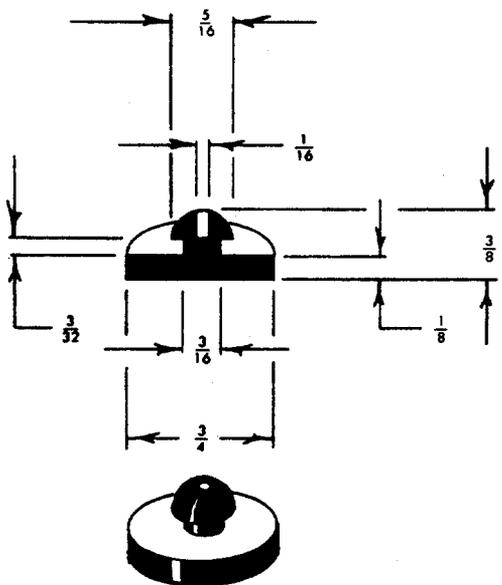
7263



6295

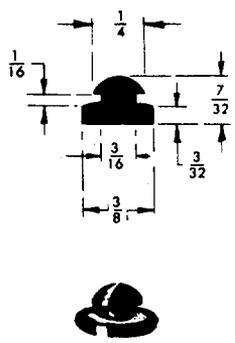


6429

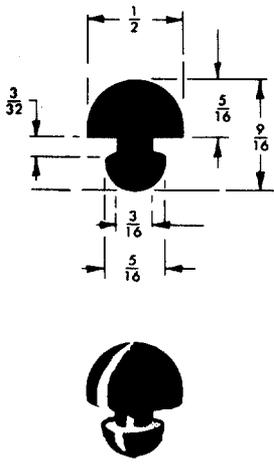


3353-1

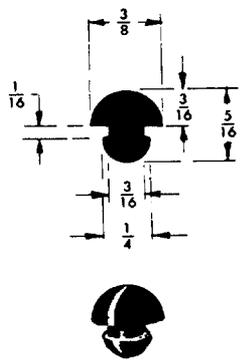
Also 3353-2 with 1/4" shank



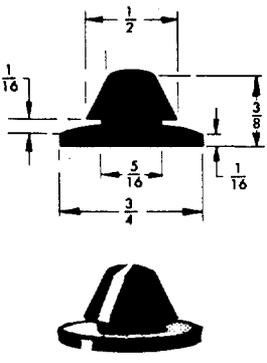
3155



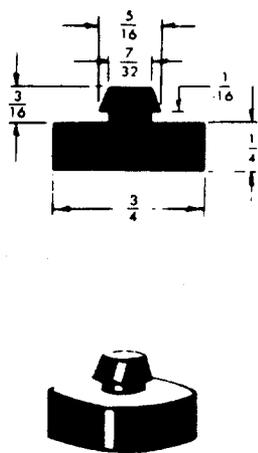
3891



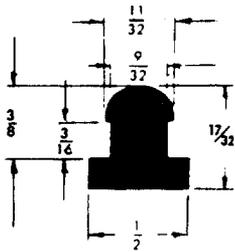
6409



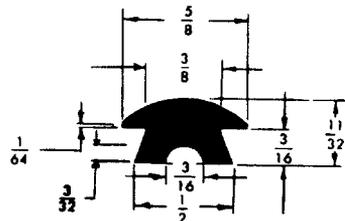
7104



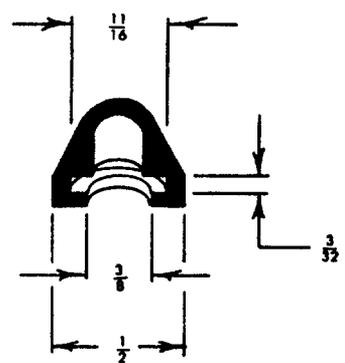
5951



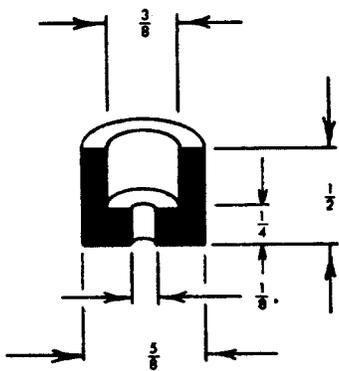
5954



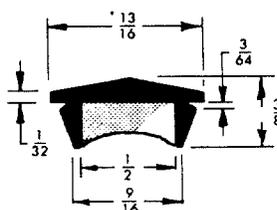
4067



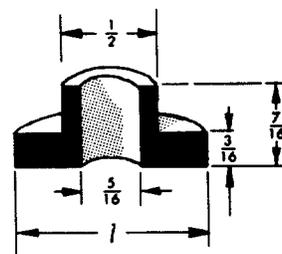
6809



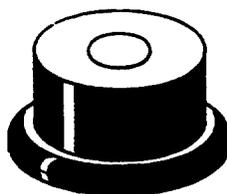
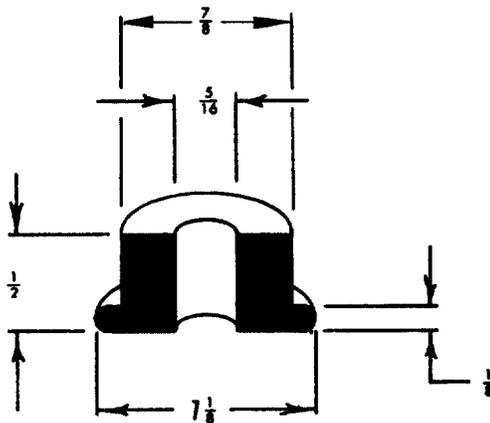
6274



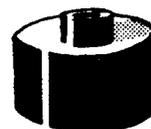
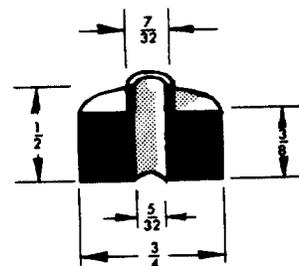
9101



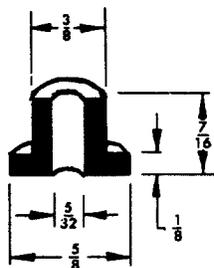
6308



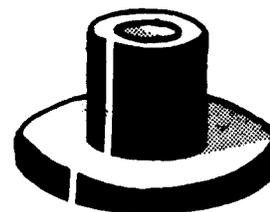
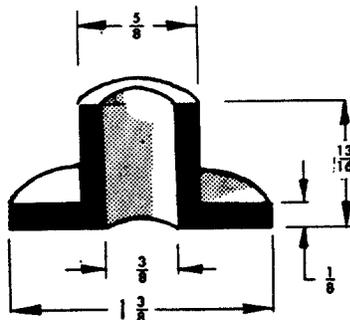
7264



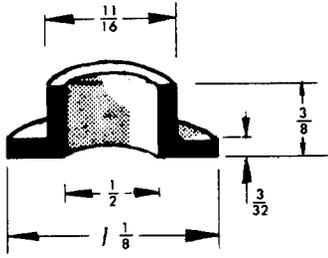
4285



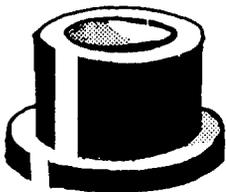
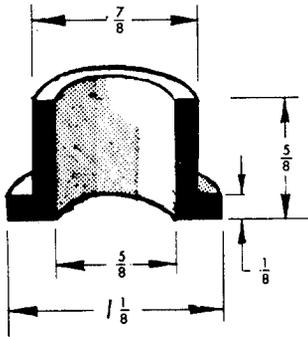
3885



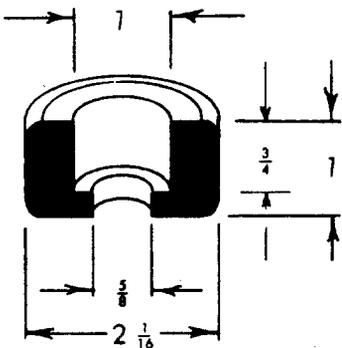
6473



4062

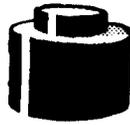
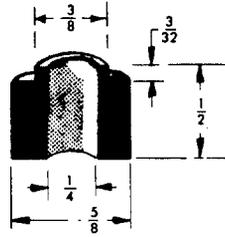


6377

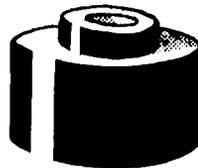
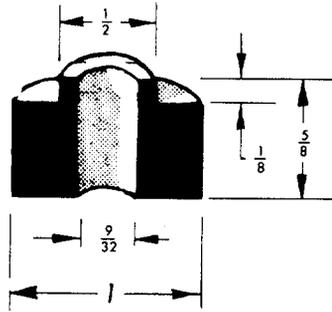


(Shown half size)

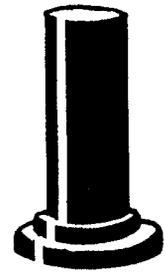
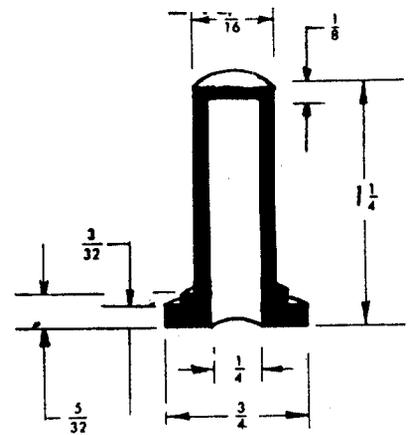
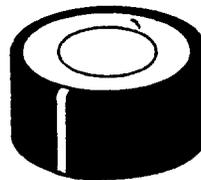
3674



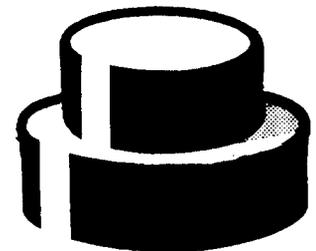
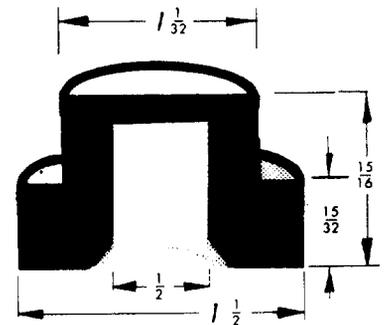
6808



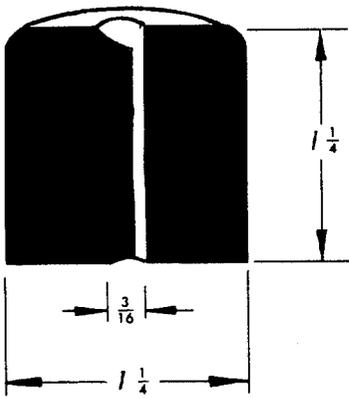
3889



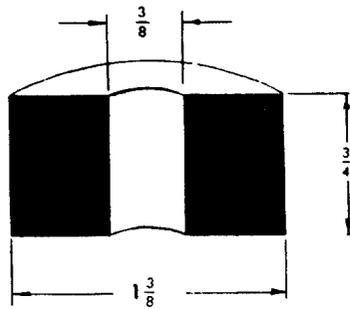
6760



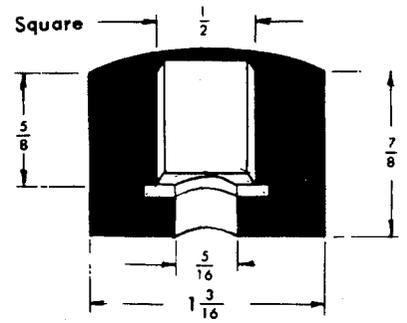
3112



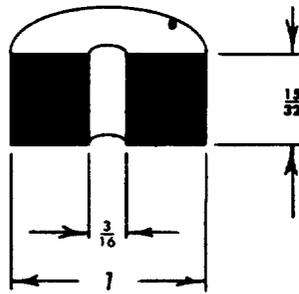
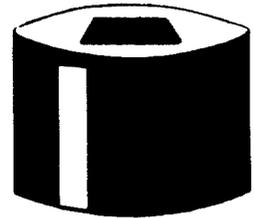
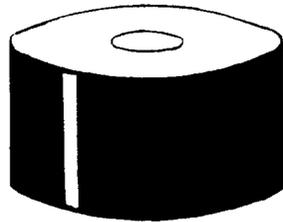
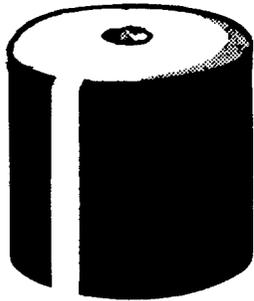
3209



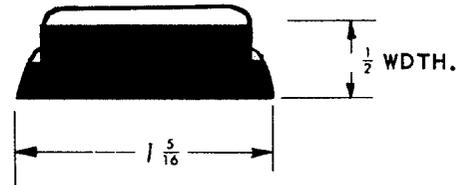
4120



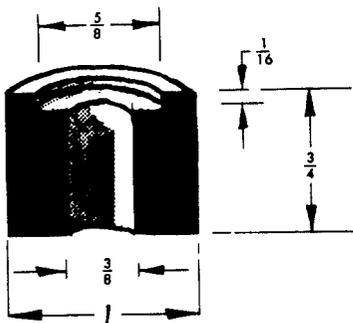
6116



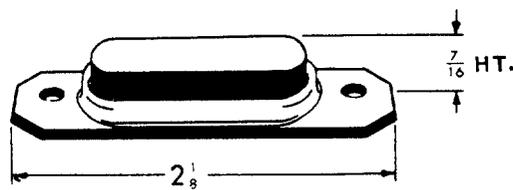
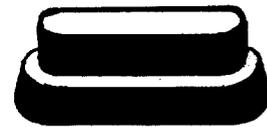
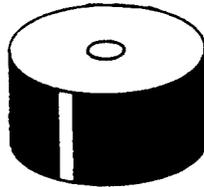
3823



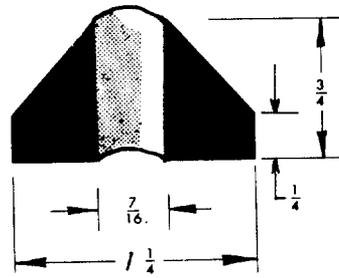
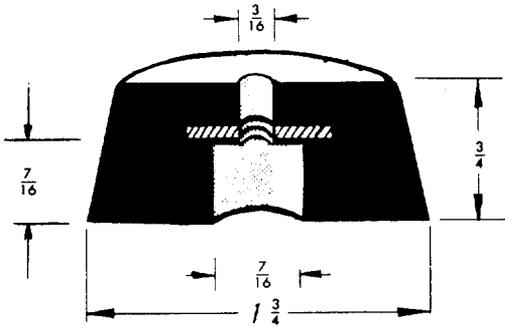
6267



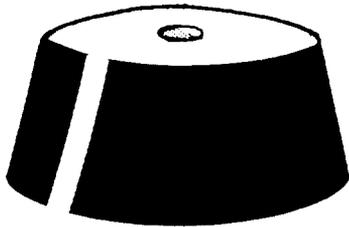
4242



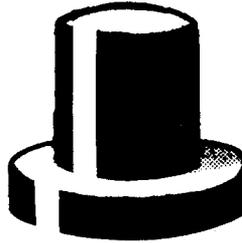
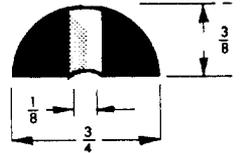
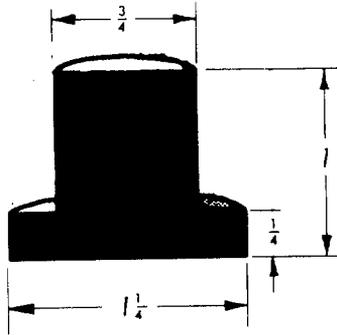
6267
With Metal Holder



3622



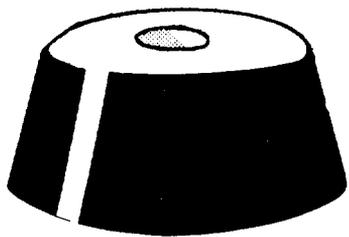
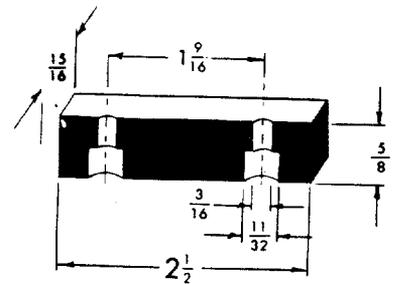
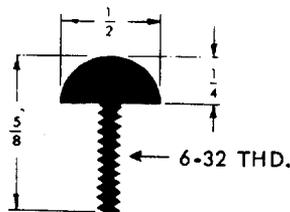
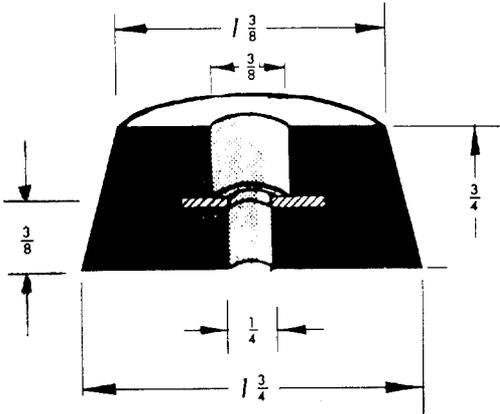
4220
Metal Washer
Optional



3751



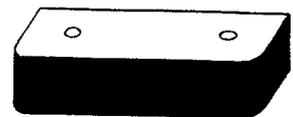
6657



4538
Metal Washer
Optional

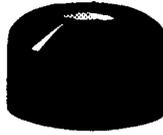
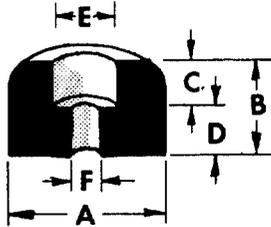


6313

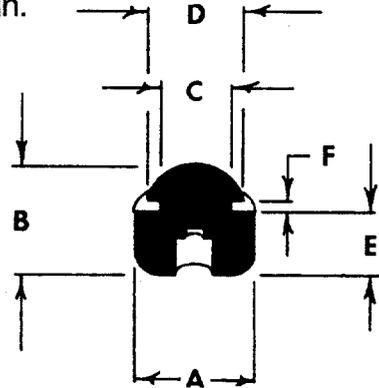


3637

These are a group of Commercial Rubber Bumpers which we manufacture for specific application in cabinet work. However, they have a wide variety of use, due to the standard nature of their design.



9102



PART NUMBER	A	B	C	D	E	F
9102	3/8	3/16	3/32	3/32	3/16	5/64
9102-A **	1/2	1/4	1/8	1/8	1/4	1/8
9102-C	5/8	5/16	3/16	1/8	1/4	3/32
9102-E **	13/16	1/2	1/4	1/4	5/16	5/32
9102-F **	7/16	5/32	3/32	1/16	1/4	5/32
9102-G	3/8	1/4	3/16	1/16	1/4	3/32
9102-H **	1/2	5/16	3/16	1/8	1/4	5/32
9102-I **	5/8	5/16	3/16	1/8	1/4	3/16
9102-J **	5/8	1/2	1/4	1/4	5/16	5/32
9102-K **	11/16	7/16	3/16	1/4	1/4	1/8
9102-L **	3/4	7/16	1/4	3/16	7/16	3/16
9102-D **	3/4	3/8	3/16	3/16	5/16	5/32
9102-M	23/32	7/16	7/32	7/32	1/4	1/8
9102-N	3/4	9/32	5/32	1/8	1/4	1/8
9102-O	5/8	5/16	3/16	1/8	1/4	1/8
9102-P **	29/32	3/8	3/16	3/16	3/8	5/32
9102-Q **	15/16	5/8	7/16	3/16	7/16	7/32
9102-R **	1	1	5/8	3/8	5/16	5/32
9102-S **	3/4	19/64	3/16	7/64	11/32	1/8
9102-T	15/16	1/4	3/32	5/32	1/2	5/16
9102-U	15/16	1/4	1/8	1/8	1/2	1/4
9102-V	15/16	11/32	3/16	5/32	3/8	3/16
9102-W **	1	1/2	1/4	1/4	3/8	3/16

(Note: ** denotes part numbers that can be supplied with a steel washer insert.)



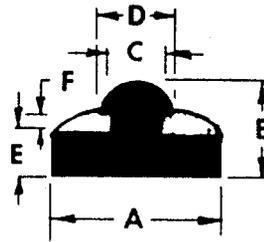
9104

PART NUMBER	A	B	C	D	E	F
9104	3/8	17/64	3/16	17/64	5/32	.040
9104-A	1/2	7/16	1/4	11/32	1/4	.040
9104-B	5/8	9/16	3/8	15/32	5/16	.040
9104-C	3/8	3/8	3/16	17/64	3/16	1/16
9104-D	1/2	7/16	1/4	11/32	1/4	1/16
9104-E	5/8	9/16	3/8	15/32	5/16	1/16
9104-F	1/2	1/2	1/4	11/32	1/4	1/8
9104-G	3/8	7/16	3/16	17/64	3/16	1/8

RUBBERCRAFT

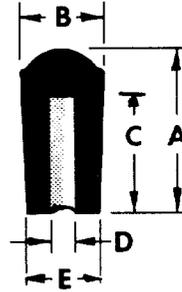
CORPORATION OF CALIFORNIA

9105



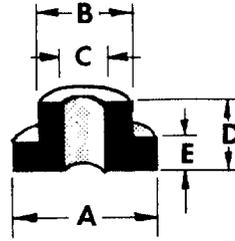
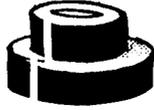
PART NUMBER	A	B	C	D	E	F
9105	7/8	1/2	5/16	13/32	1/4	5/64
9105-A	3/4	1/2	.48	9/16	1/8	.05
9105-B	17/32	5/16	15/64	19/64	7/64	3/64
9105-C	17/32	17/64	15/64	19/64	1/16	3/64
9105-D	3/8	9/32	3/16	1/4	1/8	3/64
9105-E	3/8	1/4	1/4	5/16	3/32	3/64
9105-F	7/16	23/64	1/4	5/16	3/16	3/64
9105-G (round base)	7/16	19/64	15/64	19/64	3/32	3/64
9105-H (round base)	7/16	11/32	1/4	5/16	1/8	1/16
9105-I	3/8	3/16	1/4	5/16	1/16	1/16
9105-J (round base)	5/16	19/32	3/16	1/4	3/16	1/32
9105-K	3/8	7/16	5/32	7/32	1/4	1/32
9105-L (round base)	5/16	5/16	1/8	3/16	3/32	1/32
9105-M	1/2	25/64	9/32	3/8	3/16	3/64
9105-N	1/2	21/64	9/32	3/8	1/8	3/64
9105-O (round base)	1/2	25/64	1/4	11/32	15/64	1/32
9105-P	7/16	19/64	1/4	5/16	1/8	3/64
9105-Q	3/8	5/16	1/4	5/16	1/8	1/8
9105-R (round base)	5/16	9/17	3/16	1/4	5/32	1/32
9105-S	7/16	7/16	1/4	5/16	3/16	1/8
9105-T	3/8	5/16	3/16	1/4	1/8	1/16
9105-U	3/8	5/16	1/4	5/16	1/8	1/16
9105-V (round base)	3/8	1/4	5/32	1/4	1/8	1/16
9105-W (round base)	3/8	7/16	3/16	17/64	1/8	3/64
(insert hole)						
9105-X	1/2	3/8	3/16	1/4	1/8	1/16
9105-Y	1/2	3/8	3/16	1/4	3/16	1/16
9105-Z	1/2	9/16	13/64	1/4	5/16	1/16
9105-AA (round base)	1/2	7/16	1/4	5/16	3/16	1/16
9105-BB	1/2	17/32	1/4	5/16	5/32	3/32
9105-CC	1/2	13/32	1/4	3/8	1/8	1/16
9105-DD	9/16	1/4	9/32	3/8	1/16	1/16
9105-EE	5/8	15/32	3/16	1/4	1/4	.025
9105-FF	5/8	9/32	13/32	17/32	1/8	3/32
9105-GG	5/8	15/32	1/4	5/16	1/4	.040
9105-HH	9/16	5/16	11/32	27/64	5/32	1/16
9105-II	5/8	1 1/16	19/64	3/8	5/32	3/64
9105-JJ	3/8	11/32	3/16	1/4	1/8	3/32
9105-KK	3/8	11/32	1/4	5/16	5/32	1/16
9105-LL	3/8	3/8	17/64	11/32	3/16	1/32
9105-MM	3/8	5/8	17/64	11/32	1/2	1/32
9105-NN	1/2	7/16	1/4	5/16	19/64	1/16
9105-OO	3/8	13/32	1/4	5/16	7/32	1/16
9105-PP	1/2	7/16	3/16	1/4	3/16	1/16

9109



PART NUMBER	A	B	C	D	E
9109-C	7/16	1/4	5/16	1/8	7/32
9109	7/8	7/16	3/4	7/32	3/8
9109-D	3/4	3/8	5/8	1/16	3/8
9109--E	13/16	7/8	11/16	1/2	3/8
9109-F	1/2	3/8	3/8	3/16	1/4
9109-G	3/8	1/2	1/4	3/16	3/8
9109-H	3/4	.725	1/2	1/2	5/8
9109-I	1 1/4	3/8	1	3/16	3/8
9109-J	1/4	3/16	.210	.146	3/16
9109-K	1 1/8	9/16	1	11/32	1/2
9109-L	15/32	13/32	3/8	15/64	5/16
9109-M	1/4	1/4	3/16	3/32	1/4
9109-N	3/8	1/2	1/4	7/32	1/2
9109-O	11/16	17/32	1/2	21/64	29/64
9109-P	29/32	19/32	11/16	13/32	1/2
9109-Q	1/4	11/32	5/32	9/64	11/32
9109-R	13/16	5/8	19/32	1/4	1/2
9109-S	1	7/8	3/4	5/8	3/4
9109-T	1	7/8	3/4	.595	3/4
9109-U	7/8	1 1/4	3/4	.938	1 1/8
9109-B	7/8	7/16	3/4	1/8	3/8
9109-V	1 1/4	1 1/4	1 1/8	1	1 1/4
9109-W	3/4	15/32	17/32	19/64	27/64
9109-X	7/8	7/16	3/4	5/32	3/8
9109-Y	1/2	3/8	3/8	1/8	1/4
9109-Z	1/2	3/8	3/8	.175	1/4
9109-AA	1/2	3/8	3/8	.105	1/4
9109-BB	1/2	3/8	3/8	.161	1/4
9109-CC	1/2	3/8	3/8	.140	1/4
9109-DD	5/8	1/2	7/16	.246	3/8
9109-EE	11/16	17/32	1/2	19/64	29/64
9109-FF	11/16	17/32	1/2	15/64	29/64
9109-GG	7/8	29/32	5/8	11/16	13/16
9109-HH	7/8	1	5/8	23/32	7/8

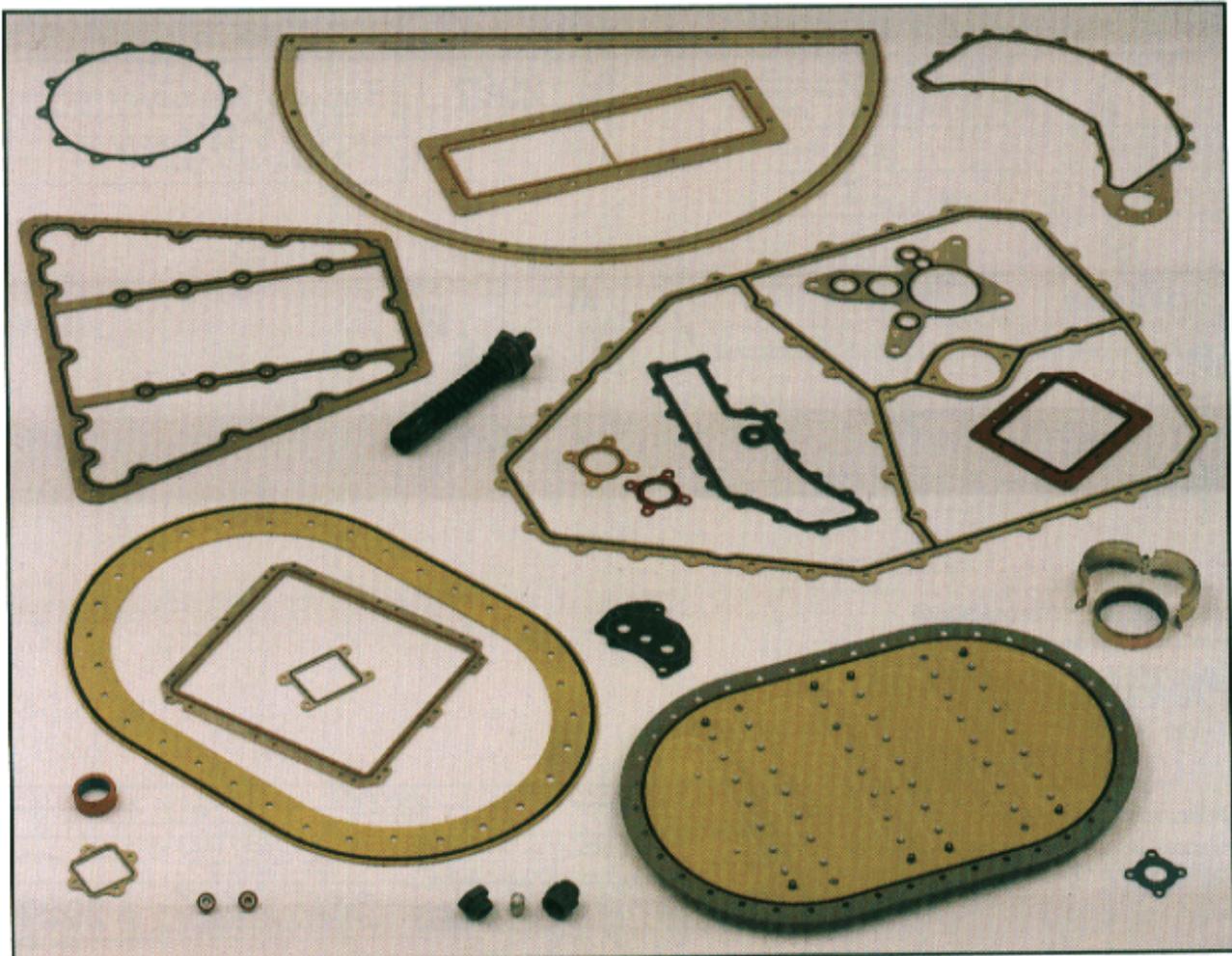
9122



PART NUMBER	A	B	C	D	E
9122-G	$\frac{1}{32}$	.208	.177	$\frac{5}{32}$	$\frac{1}{16}$
9122-H	$\frac{17}{32}$	$\frac{3}{8}$	.160	$\frac{9}{16}$	$\frac{3}{32}$
9122	$\frac{9}{16}$	$\frac{3}{8}$	$\frac{3}{16}$	$\frac{1}{4}$	$\frac{1}{8}$
9122-I	$\frac{5}{8}$	$\frac{7}{16}$	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{3}{16}$
9122-A	$\frac{3}{4}$	$\frac{15}{32}$	$\frac{5}{16}$	$\frac{5}{8}$	$\frac{5}{16}$
9122-C	$\frac{7}{8}$	$\frac{1}{2}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{1}{4}$
9122-D	1	$\frac{1}{2}$	$\frac{1}{4}$	$\frac{17}{32}$	$\frac{11}{32}$
9122-E	$1\frac{1}{4}$	$\frac{1}{2}$	$\frac{21}{64}$	$\frac{9}{16}$	$\frac{3}{8}$
9122-K	$\frac{1}{2}$	$\frac{3}{32}$	$\frac{1}{32}$	$\frac{1}{4}$	$\frac{1}{8}$
9122-B	$\frac{3}{4}$	$\frac{1}{2}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{3}{16}$
9122-F	$\frac{3}{4}$	$\frac{1}{2}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{3}{16}$
9122-L	$\frac{15}{16}$	$\frac{5}{8}$	$\frac{3}{8}$	$\frac{3}{8}$	.323
9122-M	1	$\frac{1}{2}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{4}$
9122-N	1	$\frac{5}{8}$	$\frac{7}{32}$	$\frac{17}{32}$	$\frac{3}{8}$
9122-O	1	$\frac{21}{32}$	.203	$\frac{3}{8}$	$\frac{3}{16}$
9122-P	$1\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{8}$	$\frac{9}{16}$	$\frac{3}{8}$

RUBBER TO METAL BONDING

- **Groove Seal Design for Critical Applications** •
JP4 Fuel, Skydrol Fuel, Hydraulic Oil
 - **Complete In-House Tool Design** •
 - **Conform to MIL-I-45208A** •
 - **Product Design and Development** •
 - **SPC (Statistical Process Control)** •
 - **Comprehensive Line of Machined Parts** •
 - **Precision Tolerances** •
 - **Protective Chemical Coatings** •
Anodize per MIL-A-8625 • Chem Film per MIL-C-5541
 - **Hot Air Duct Connectors** •
 - **Fluid Line Connectors** •
 - **Rigid Duct Connectors** •
- Conforming To NAS591 Thru 593 (Stainless Steel) • Conforming To NAS594 Thru 596 (Aluminum)
- **Aircraft Seal Component Repair** •
 - **Priority Scheduling** •
A.O.G. Requirements
 - **QPL Approved Compounds** •



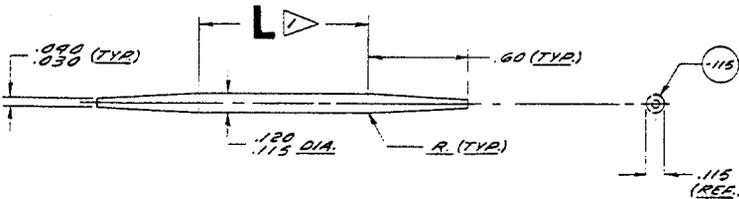
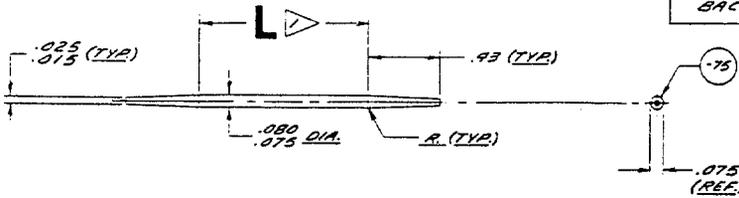
RUBBER TECK

DIVISION OF RUBBERCRAFT CORP

ELECTRONIC TIE-DOWN STRAPS

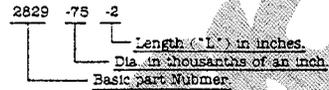
D 2829
BOEING STD.
BAC 538C (REF.)

DATE	REVISION	BY	REV.
11/4/60	REDRAWN TO IMPROVE GENERAL CLARITY, NO DIMENSIONAL CHANGES	TB	D



GENERAL NOTES UNLESS OTHERWISE SPECIFIED

1. "L" is the length of the uniform section of the strap. Straps are available in 1, 2, 3 & 4 inch lengths ("L"). Part No. coding is as follows:



2. Packaging.

Straps shall be packaged in quantities of approx. 100 per heat sealed polyethylene bag.

3. Marking.

Each bag will be marked with the following information.

- (a) Boeing Part No. (when specified)
- (b) Rubber Teck Part No.
- (c) Date of Cure (Quarter & Year)
- (d) Rubber Teck

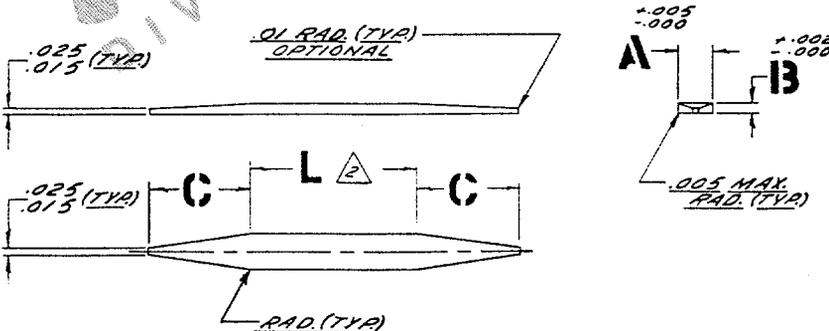
INSTALLATION RECOMMENDATIONS	
PART NO.	MOUNTING HOLE SIZE
2829-75-(L)	.096 - .099
2829-115-(L)	.066 - .070

-75 STRAP		MOLDED AT 332-70 RUBBER		BMS 1-32	
-115 STRAP					
THIS DRAWING AND INFORMATION PROPERTY OF AND UNAUTHORIZED REPRODUCTION PROHIBITED BY RUBBER-TECK, INC. GARDENA, CALIFORNIA.					
TOLERANCES UNLESS NOTED		DESCRIPTION		SPEC.	
LINEAR	± .04	RUBBER-TECK, INC.		SCALE NONE	
ANGULAR	± 1/2°	19115 30 HAMILTON STREET GARDENA, CALIFORNIA		REV. D	
D	± .005	STRAP - RUBBER, ELECTRONIC TIE DOWN		2829	
R	± .002	TITLE		PART NUMBER	

PART NO.	A	B	C	MOUNTING HOLE SIZE
2927-1(L)	100	.045	45	.049 DIA. / .046
2927-2(L)	200	.055	60	.078 DIA. / .076

B 2927

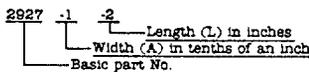
DATE	REVISION	BY	REV.
6-23-59	ADDED TOLERANCES TO "A" & "B" DIM'S	TB	A
12-3-59	NOTE A DID SPECIFY 12 PARTS PER BAG	TB	B



GENERAL NOTES UNLESS OTHERWISE SPECIFIED

1. Material - R.T. 332-70 per BMS 1-32.

2. "L" is the length of the uniform section of the strap. Straps are available in 1, 2, 3 & 4 inch lengths ("L") only. Part No. coding is as follows:



3. 015 flash allowed on all part surfaces.

4. Parts shall be packaged in quantities of approx. 100 per heat sealed polyethylene bag, each bag will be marked with Rubber Teck Part No., Cure Date and "Rubber Teck".

TOLERANCES UNLESS NOTED		DESCRIPTION		SPEC.		NEXT ASSEM.	
LINEAR	± .04	RUBBER-TECK, INC.		SCALE NONE		REV. B	
ANGULAR	± 1/2°	19115 30 HAMILTON STREET GARDENA, CALIFORNIA		STRAP - RUBBER WIRE BUNDLE		2927	
B	± .005	TITLE		PART NUMBER			

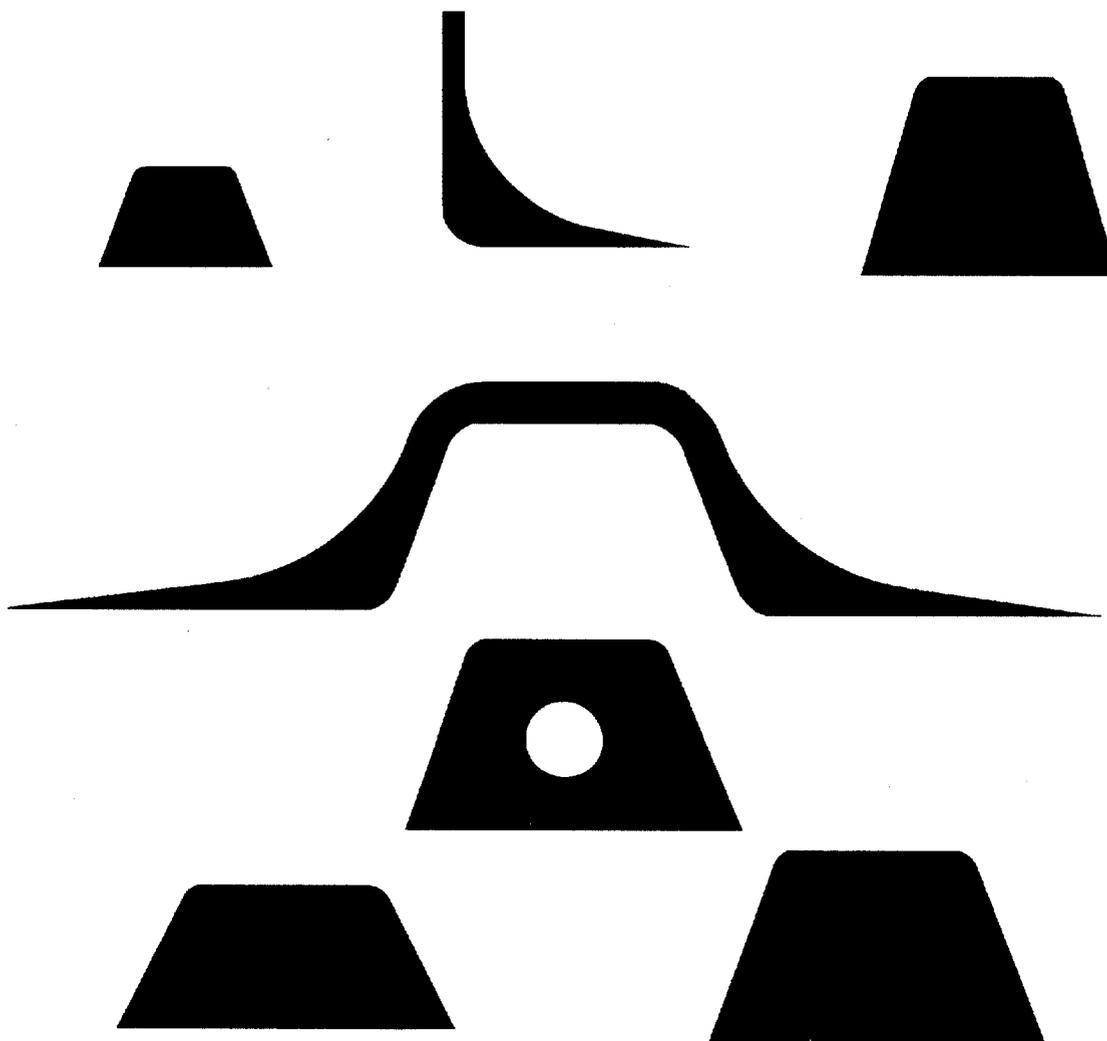
CUSTOM ENGINEERED EXTRUDED PRODUCTS

- **Product Design and Development** •
 - **Low Cost New Dies** •
 - **8 Inch Capacity** •
 - **Precision Tolerances** •
 - **Precision Cutting** •
 - Angle Cuts
 - Die-Cut Holes
 - High Speed Cutting
 - **Splicing** •
 - **Form Curing** •
 - **Continuous Curing** •
- **SPC (Statistical Process Control)** •
 - **Expediting** •
 - Rapid Prototype Delivery
 - A.O.G.
 - Priority Scheduling
 - **Color Matching** •
 - FED-STD-595
 - Color Sample
- **Carbon Epoxy Composite Curing Mandrels** •



**VACCUM BAG TOOLS AND CURING AIDS
TOOLS FOR COMPOSITE LAY-UP**

- EXTRUDED OR MOLDED •
- HIGH TEMP MATERIALS •
- HIGH STRENGTH MATERIALS •
- AUTOCLAVE COMPATIBLE •
- CONSISTENT THERMAL EXPANSION •
- SELF RELEASING PROPERTIES •
- PRECISION TOLERANCES •



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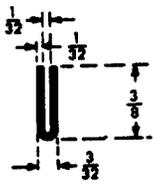
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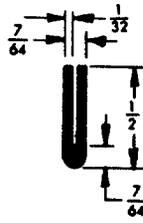
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1882.....	74	1933.....	105	1993.....	55	4042-1.....	59		



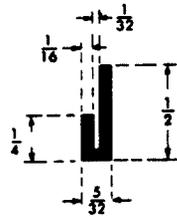
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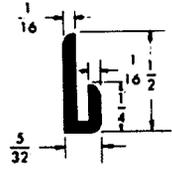
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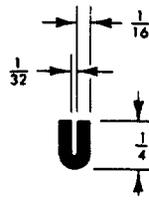
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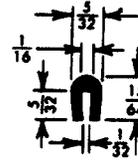
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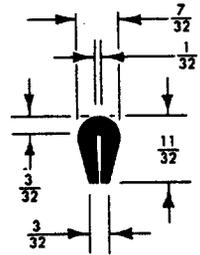


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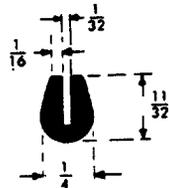


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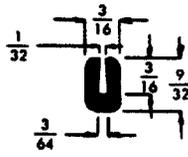
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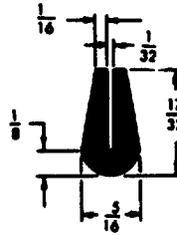
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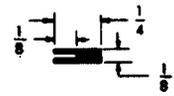
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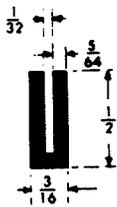
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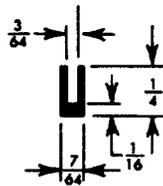
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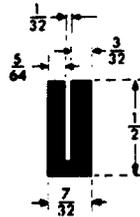
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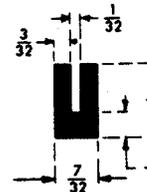
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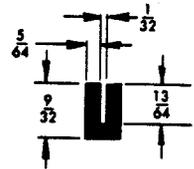
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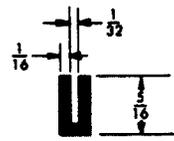
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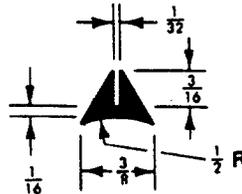
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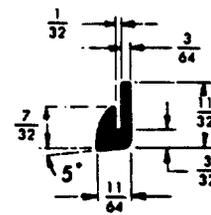
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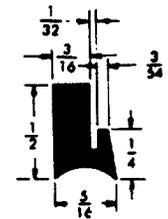
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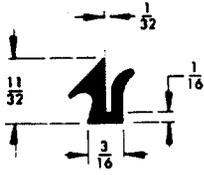
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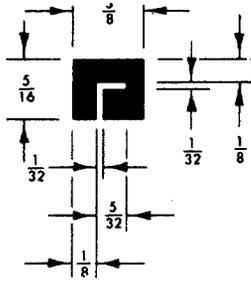
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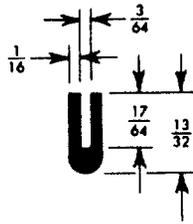
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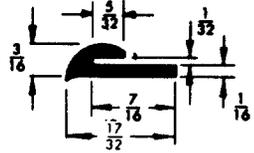
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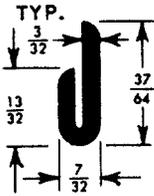
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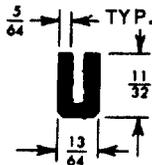
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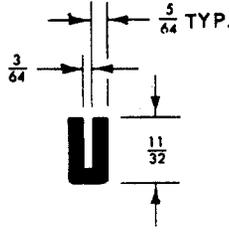
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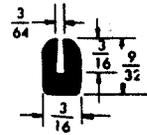
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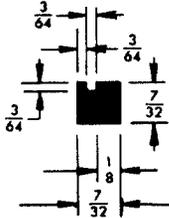
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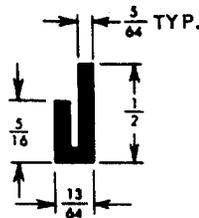
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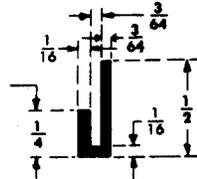
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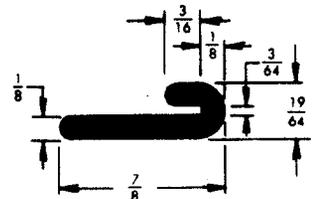
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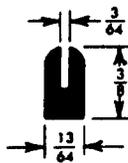
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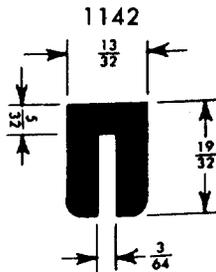
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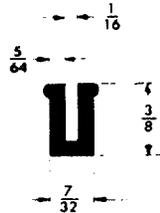
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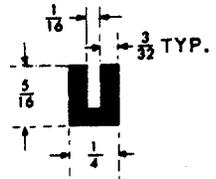
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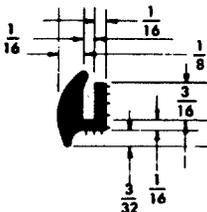
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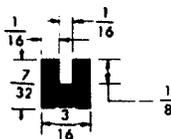
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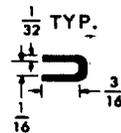
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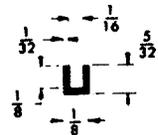
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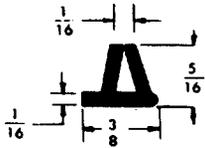
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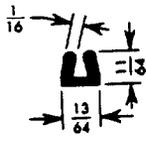
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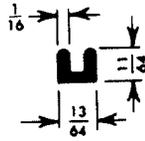
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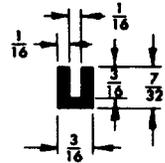
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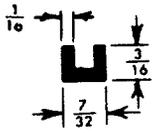
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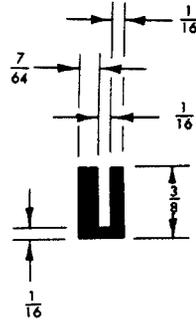
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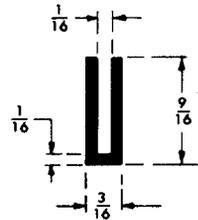
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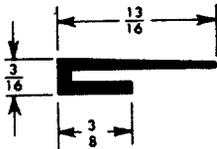
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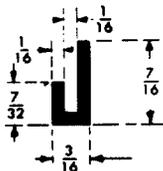
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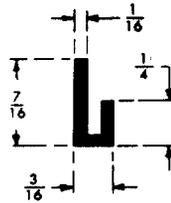
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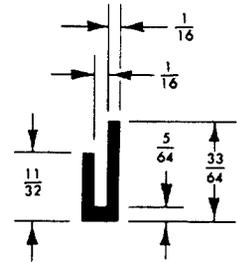
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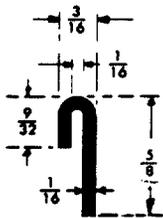
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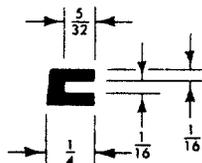
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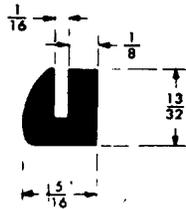
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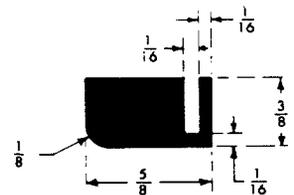
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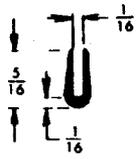
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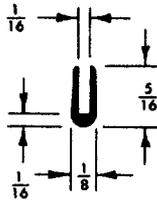
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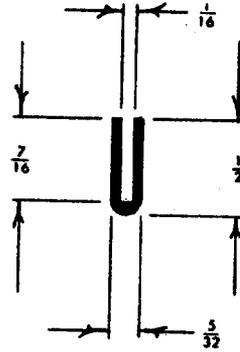
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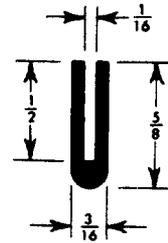
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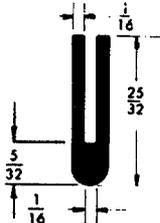
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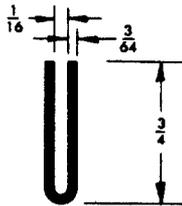
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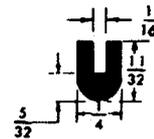
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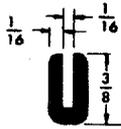
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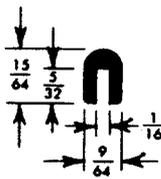
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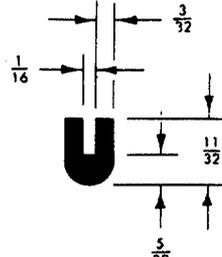
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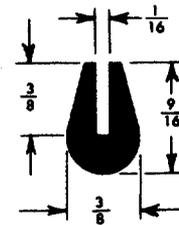
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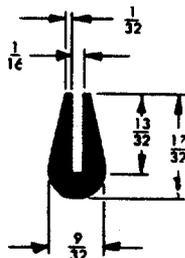
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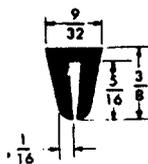
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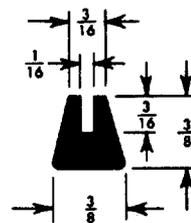
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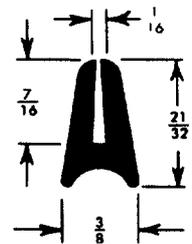
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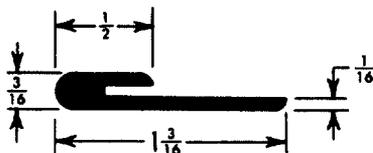
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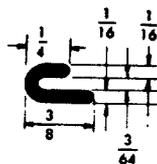
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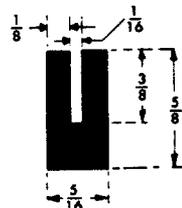
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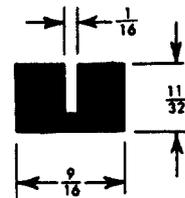
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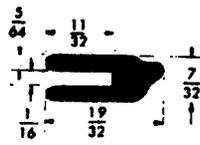
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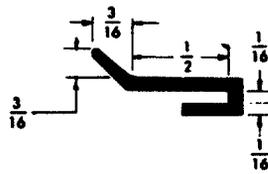
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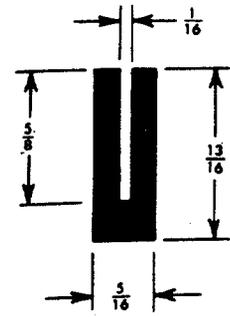
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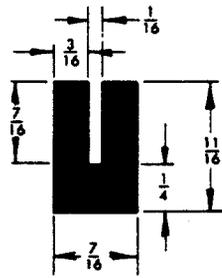
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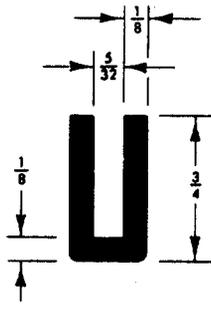
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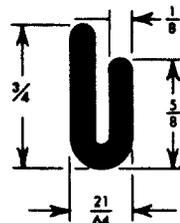
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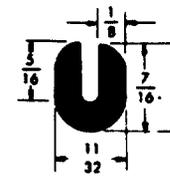
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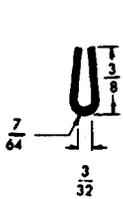
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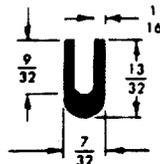
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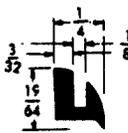
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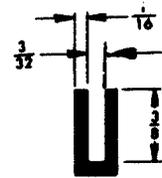
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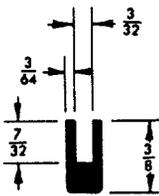
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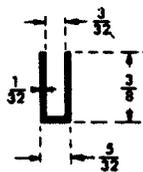
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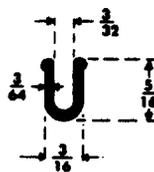
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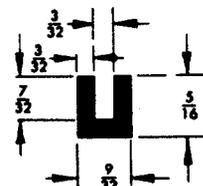
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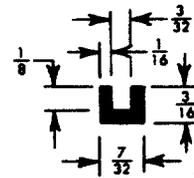
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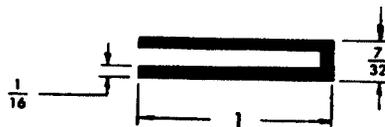
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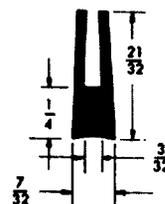
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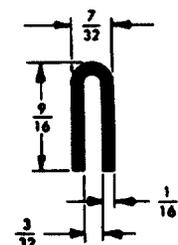
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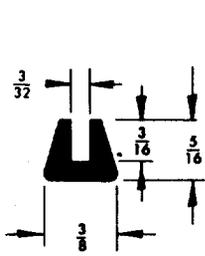
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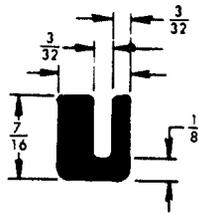
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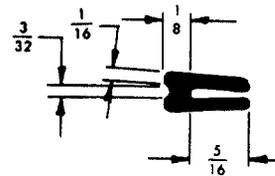
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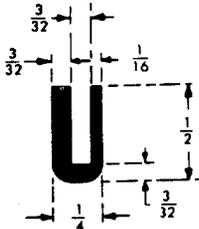
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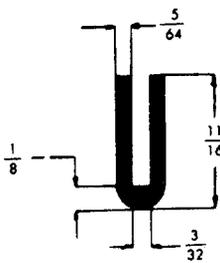
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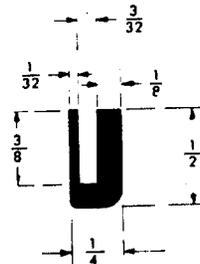
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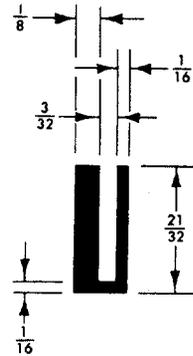
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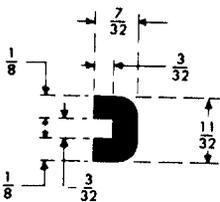
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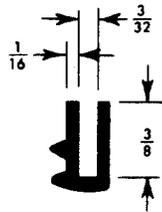
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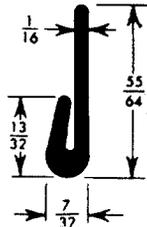
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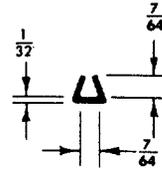
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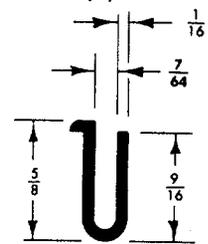
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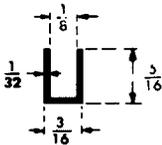
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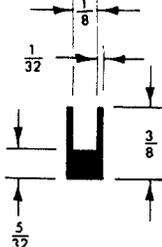
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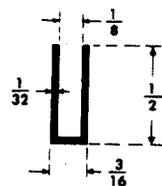
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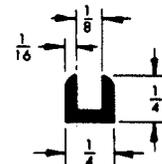
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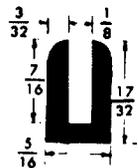
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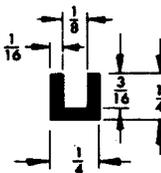
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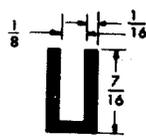
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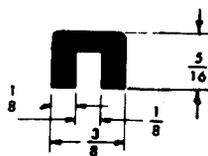
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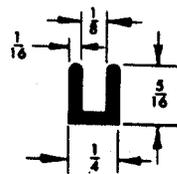
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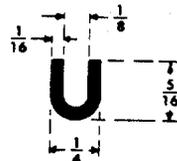
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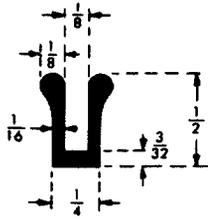
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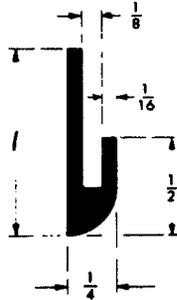
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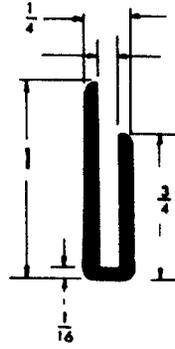
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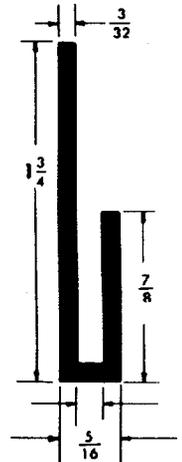
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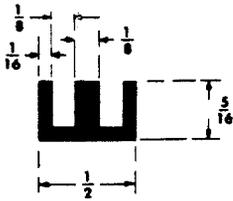
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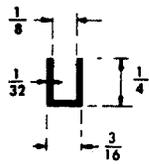
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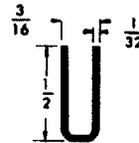
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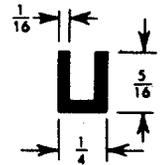
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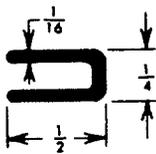
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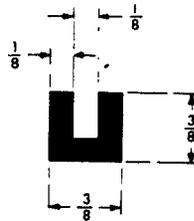
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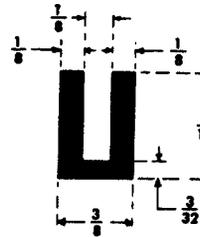
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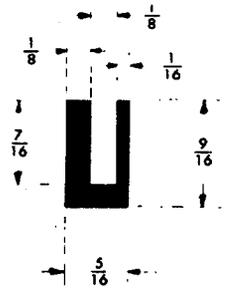
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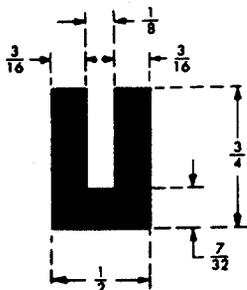
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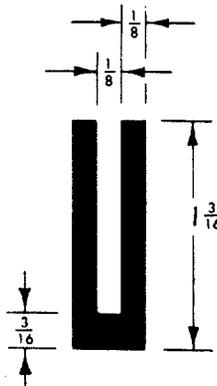
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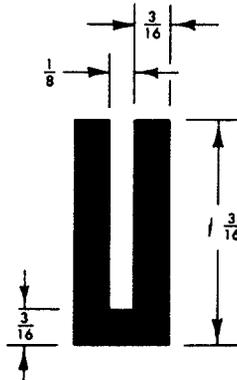
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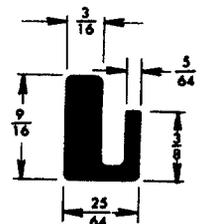
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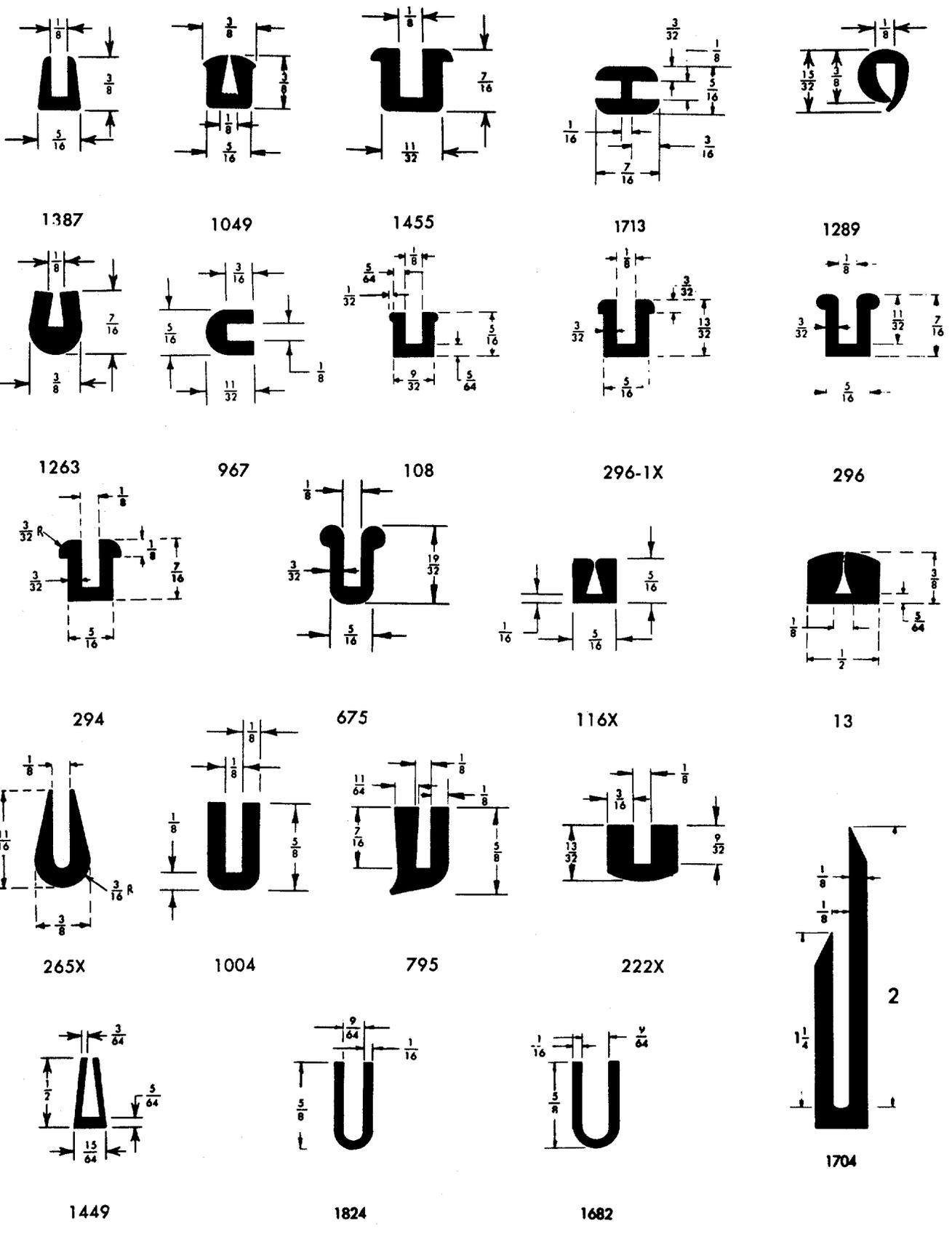
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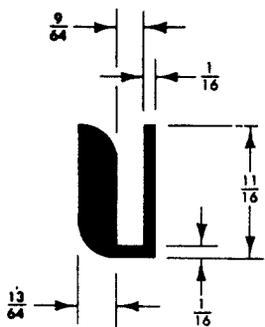


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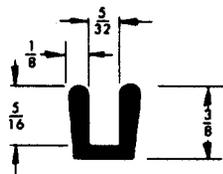


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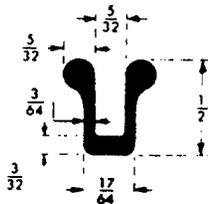




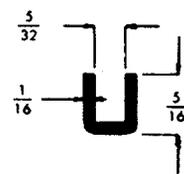
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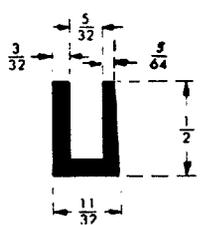
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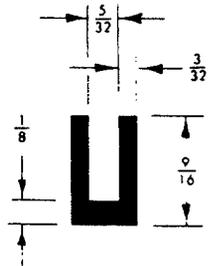
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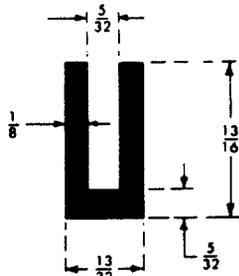
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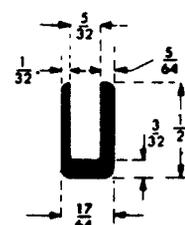
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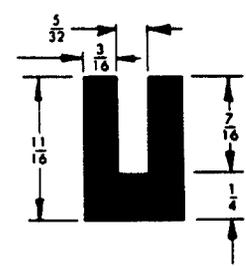
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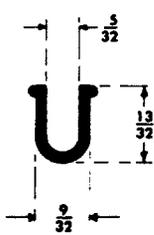
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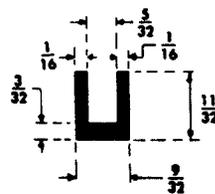
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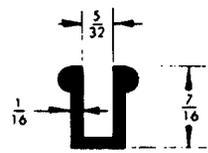
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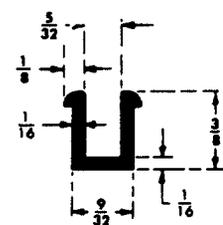
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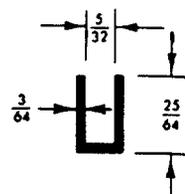
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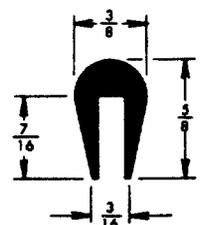
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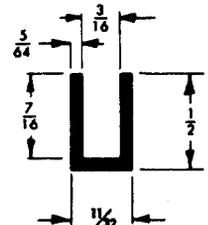
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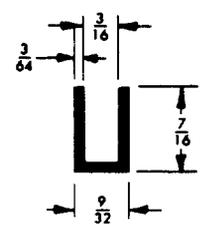
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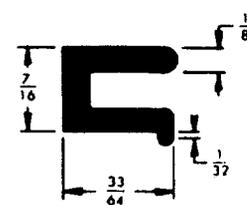
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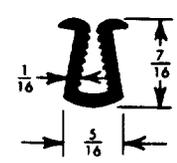
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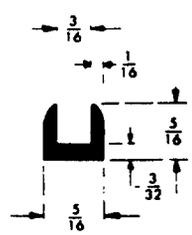
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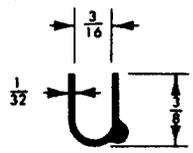
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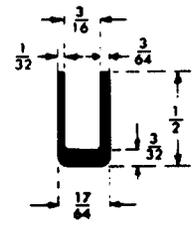
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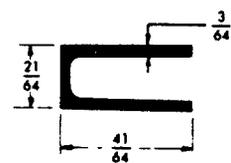
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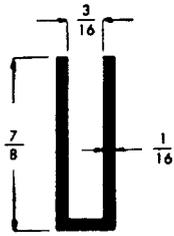
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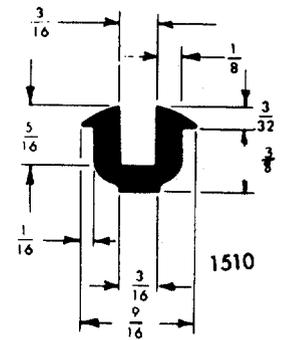
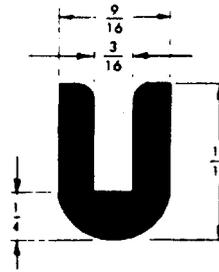
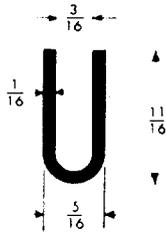
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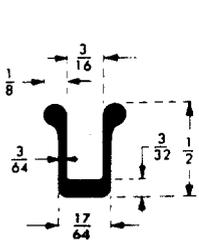
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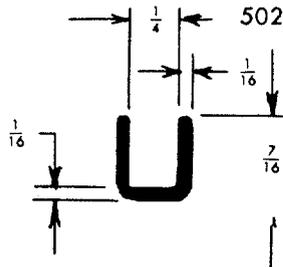
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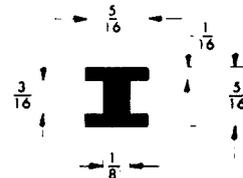
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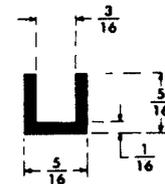


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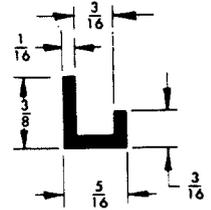


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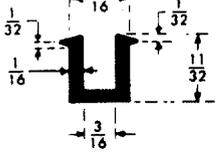
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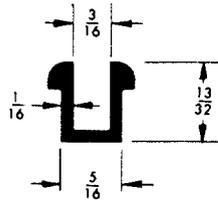
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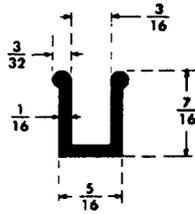
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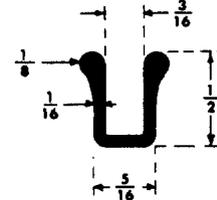
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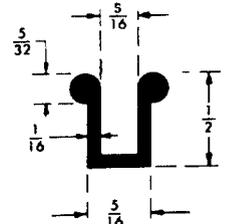
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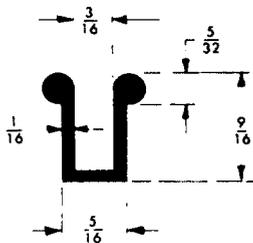
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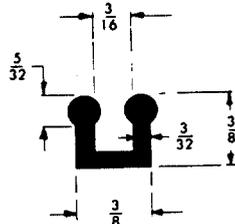
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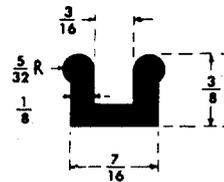
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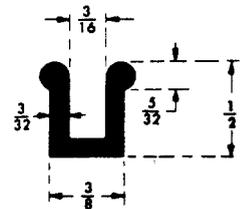
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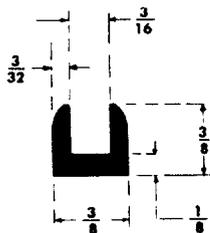
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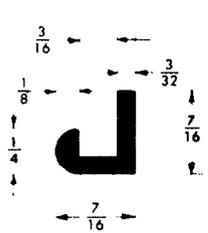
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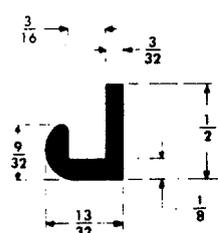
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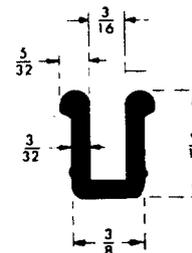
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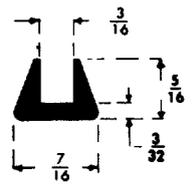
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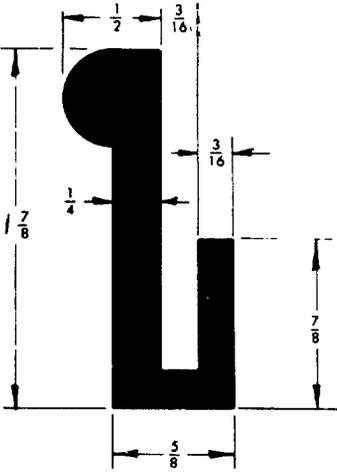
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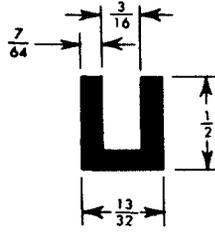
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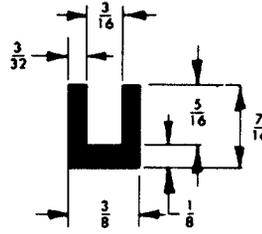
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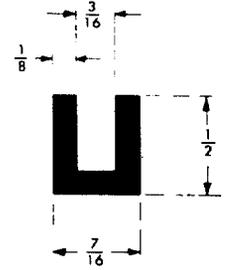
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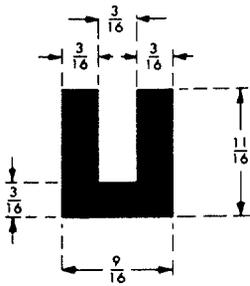
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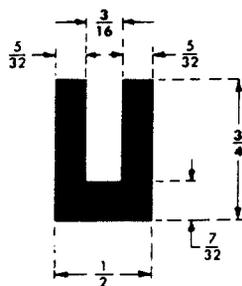
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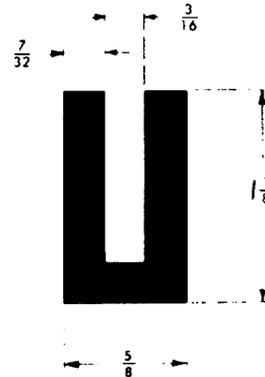
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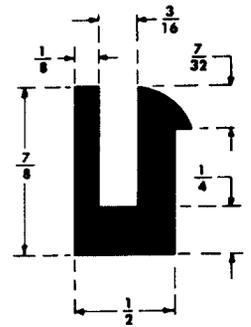
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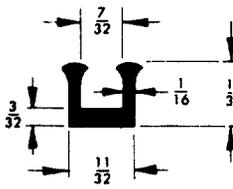
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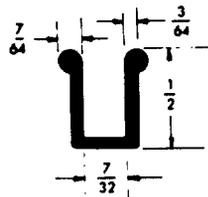
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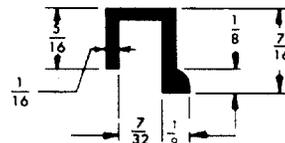
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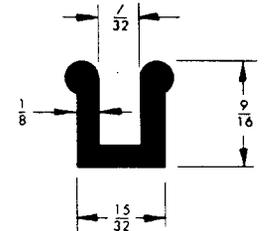
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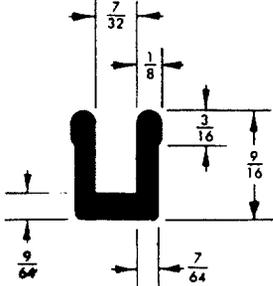
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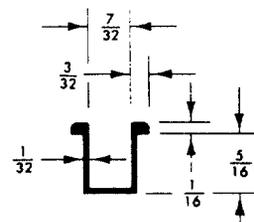
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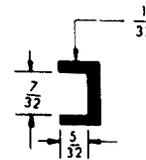
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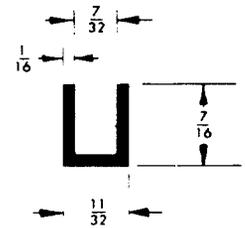
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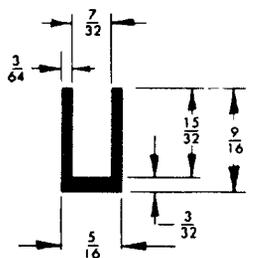
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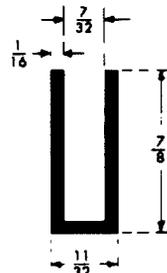
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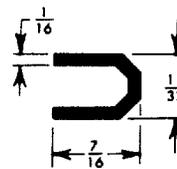
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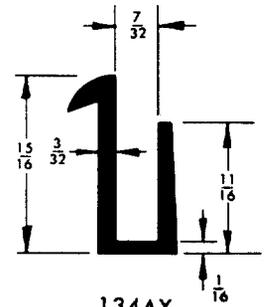
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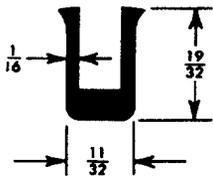
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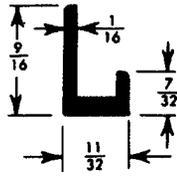
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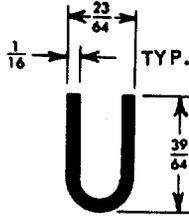
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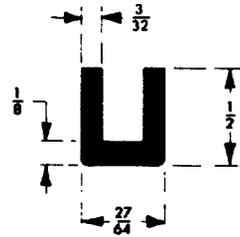
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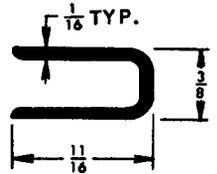
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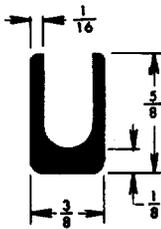
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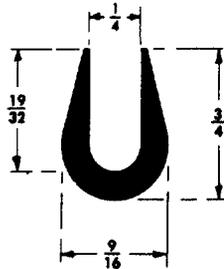
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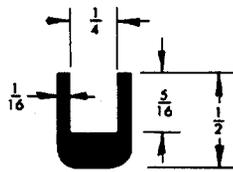
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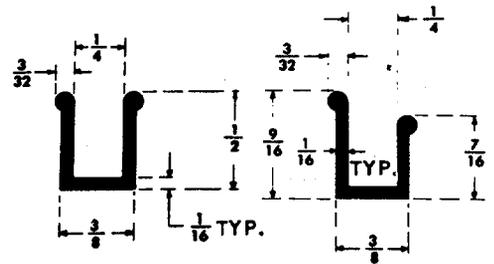
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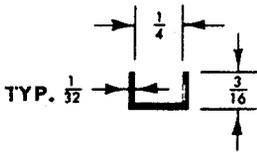


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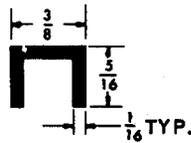


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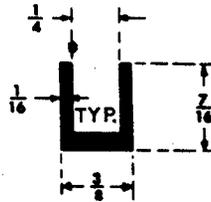
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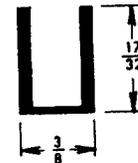
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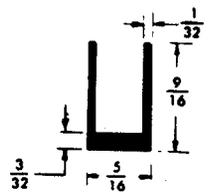
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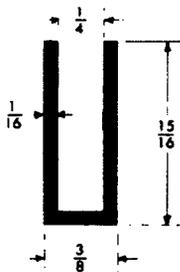
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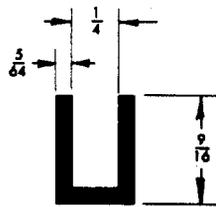
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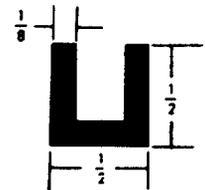
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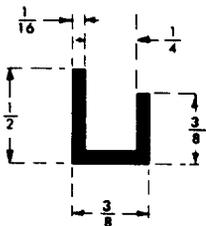
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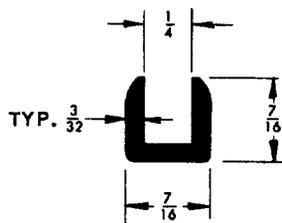
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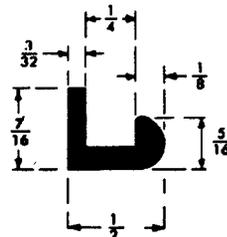
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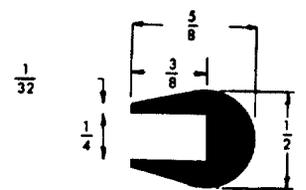
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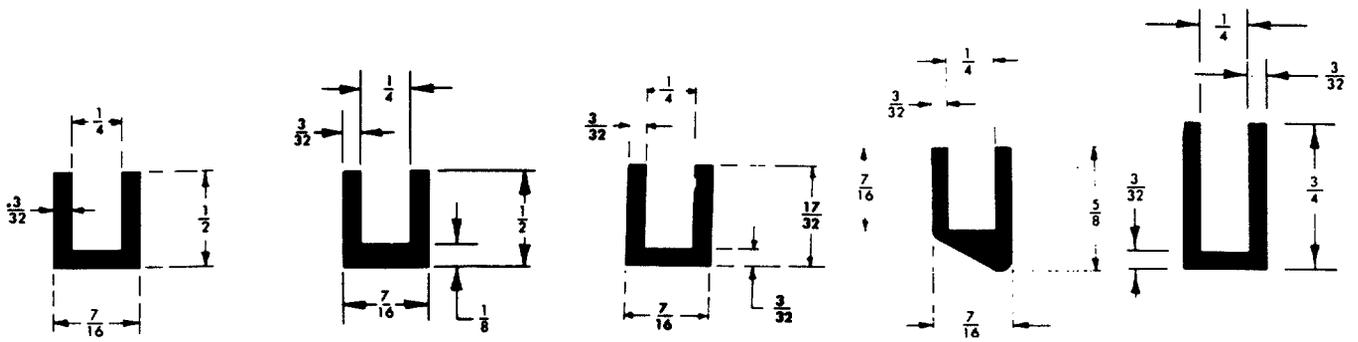
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248



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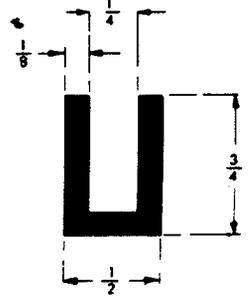
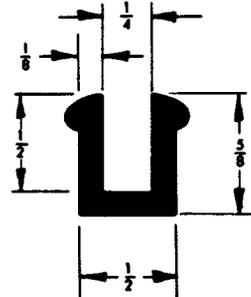
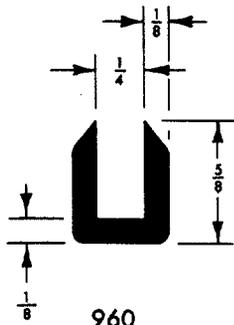
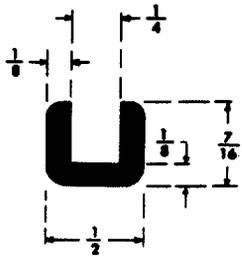
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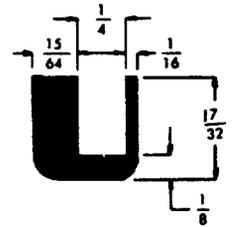
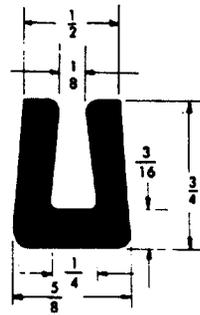
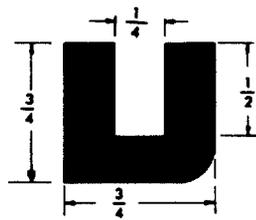
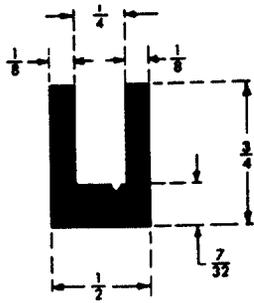


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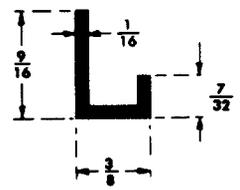
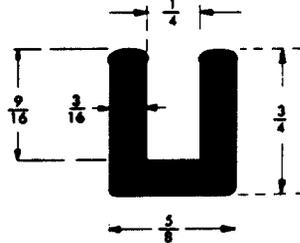
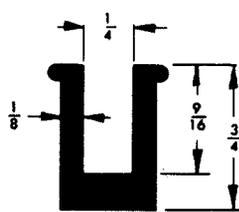
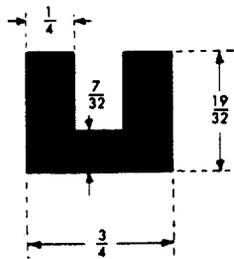


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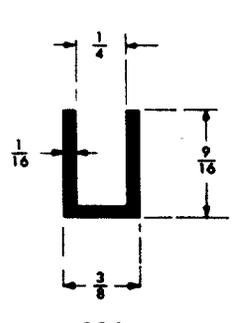
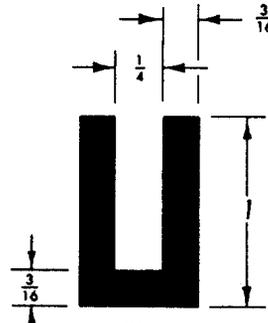
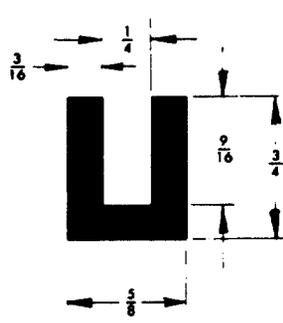
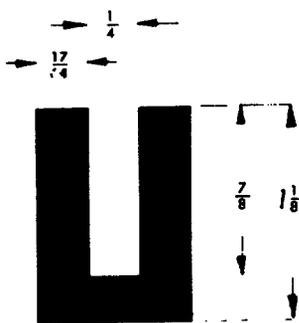


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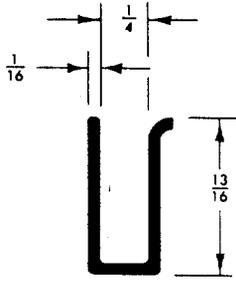


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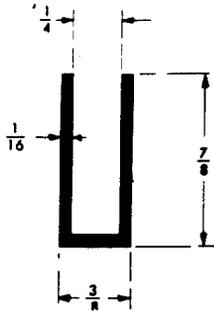
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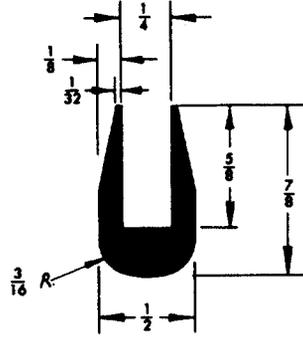
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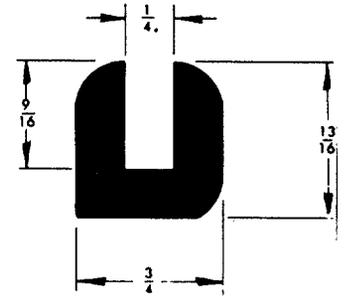
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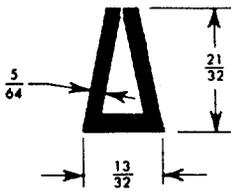
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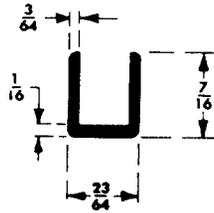
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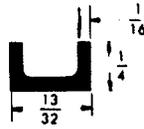
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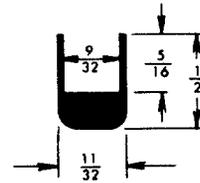
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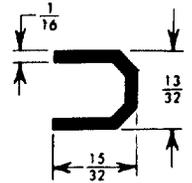
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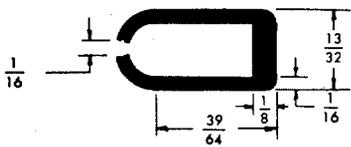
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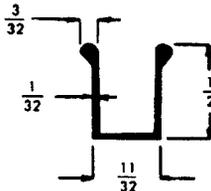
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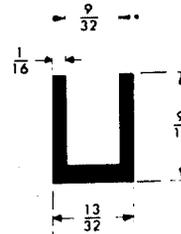
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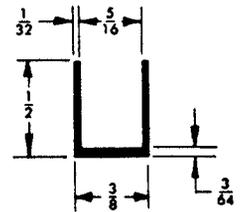
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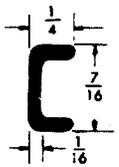
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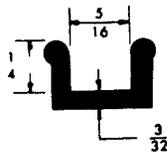
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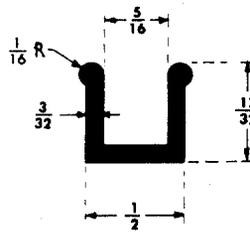
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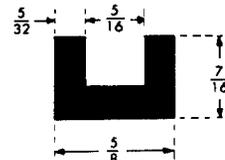
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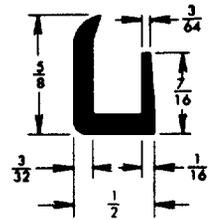
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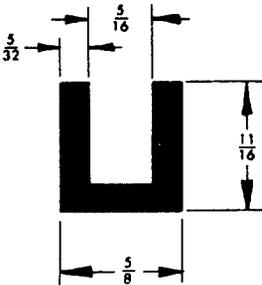
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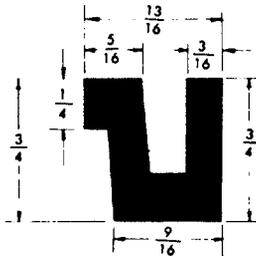
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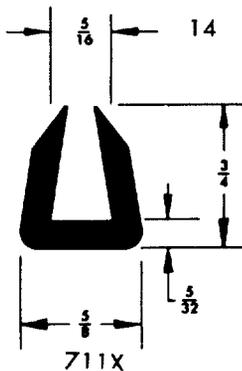
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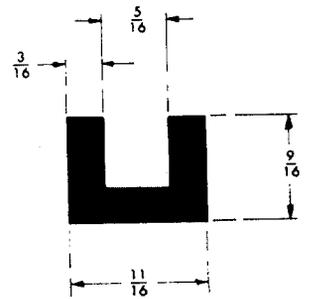
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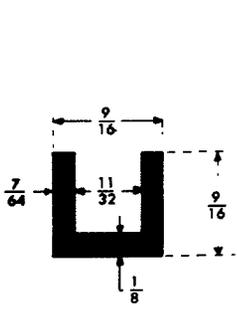
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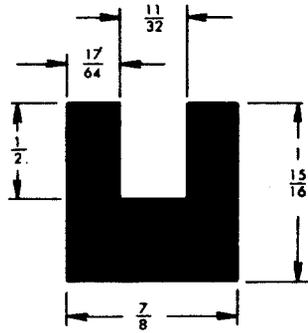
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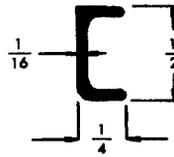
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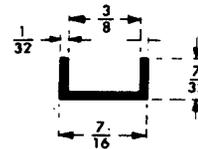
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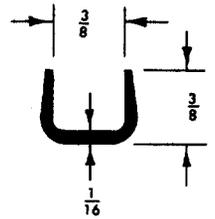
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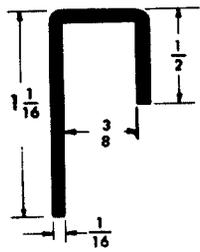
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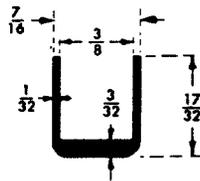
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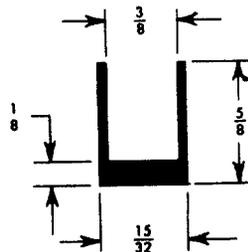
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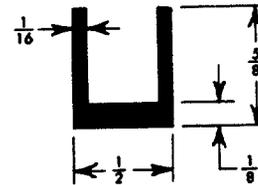
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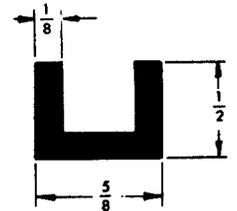
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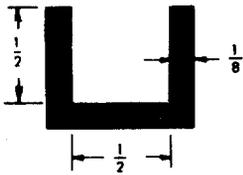
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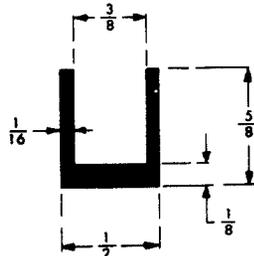
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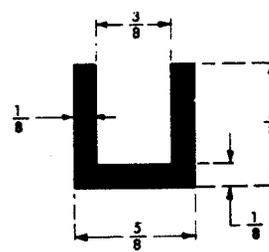
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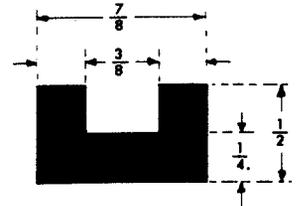
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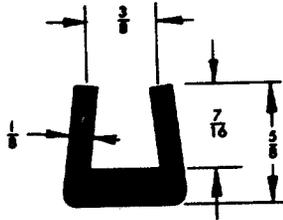
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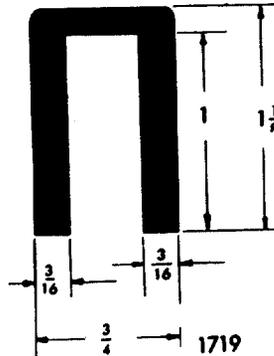
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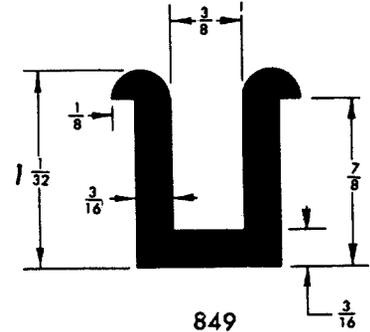
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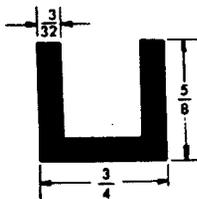
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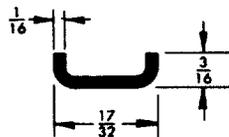
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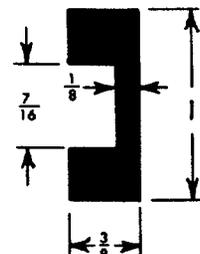
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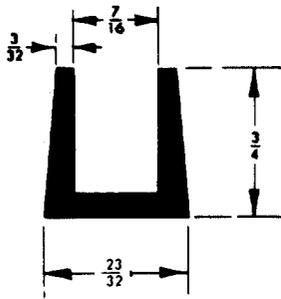
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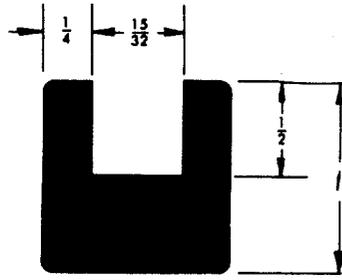
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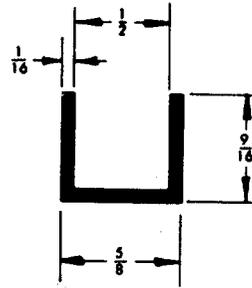
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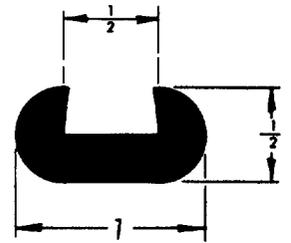
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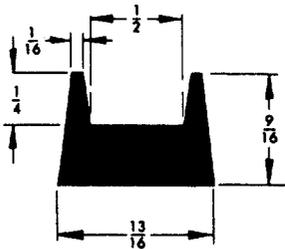
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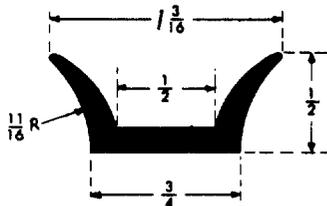
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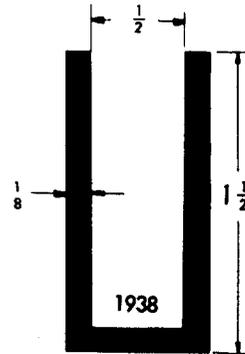
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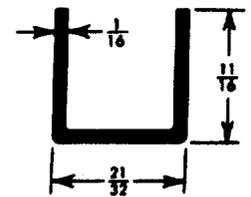
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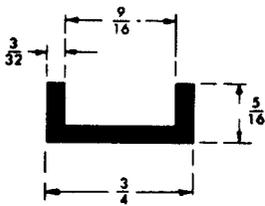
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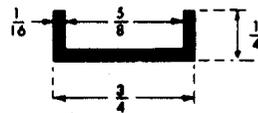
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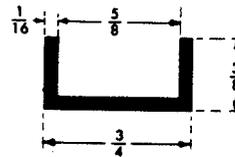
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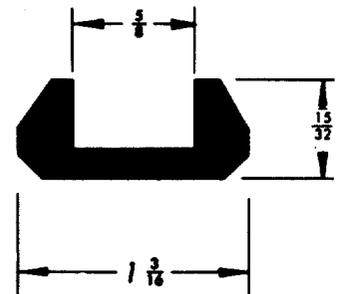
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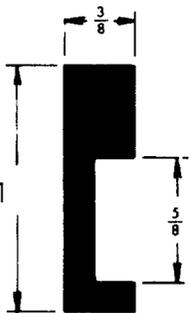
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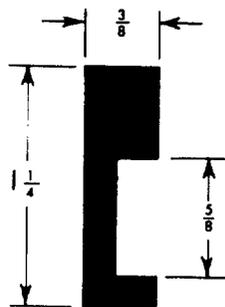
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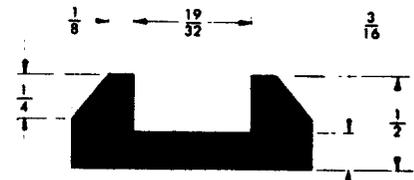
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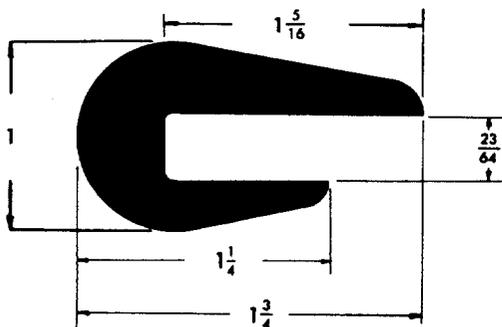
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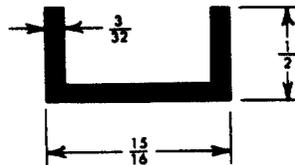
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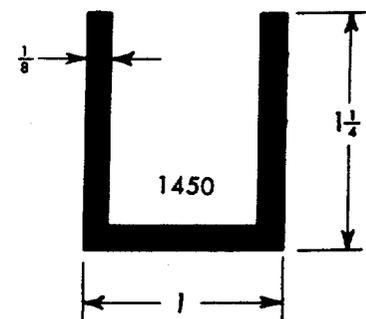
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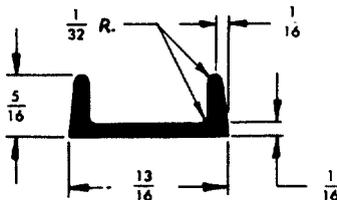
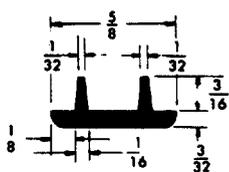
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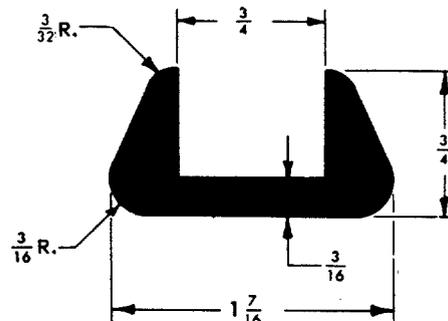
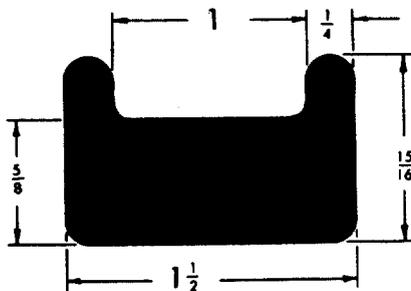
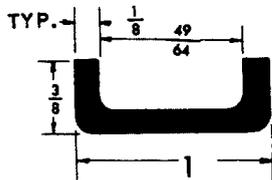
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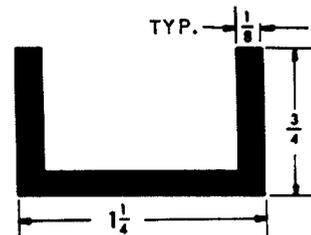
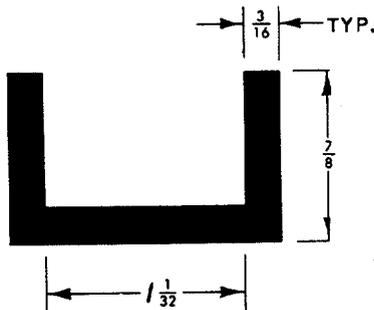
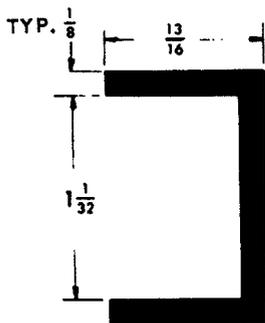
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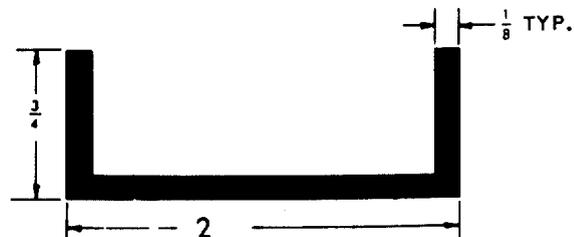
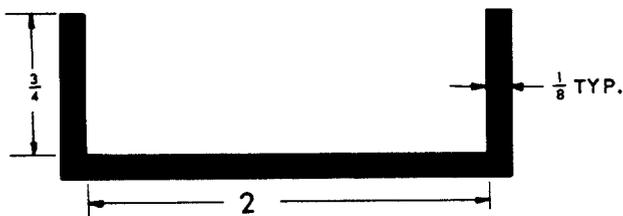
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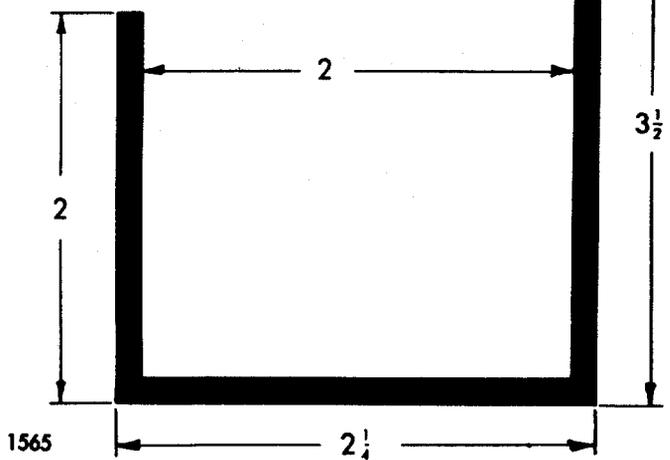
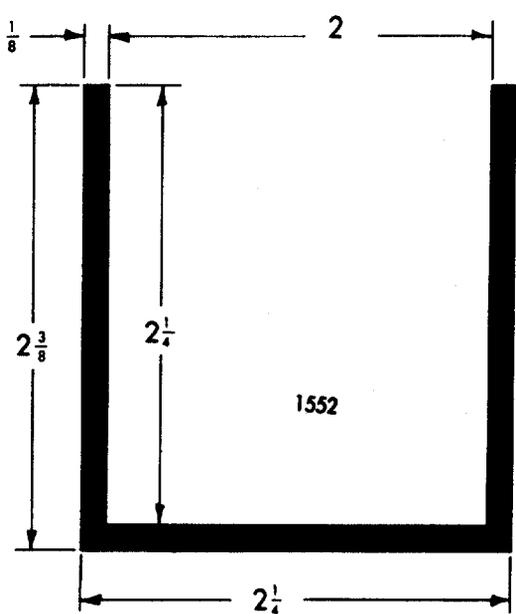
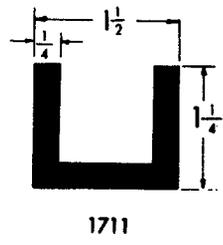
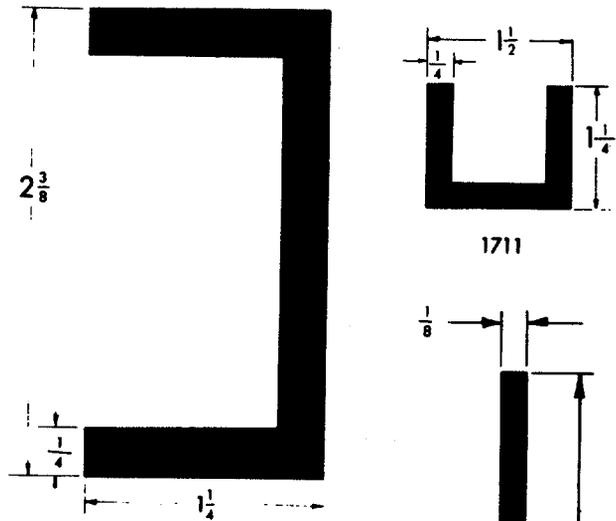
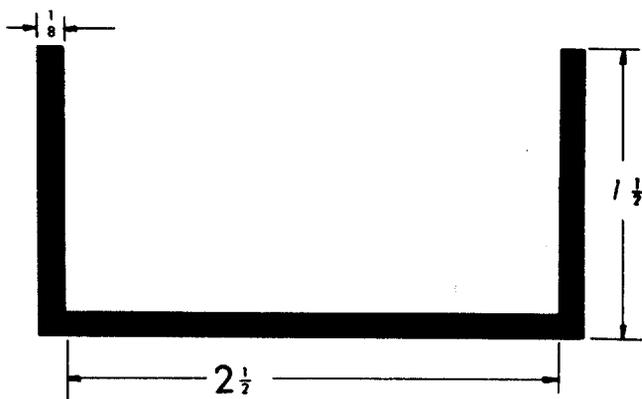
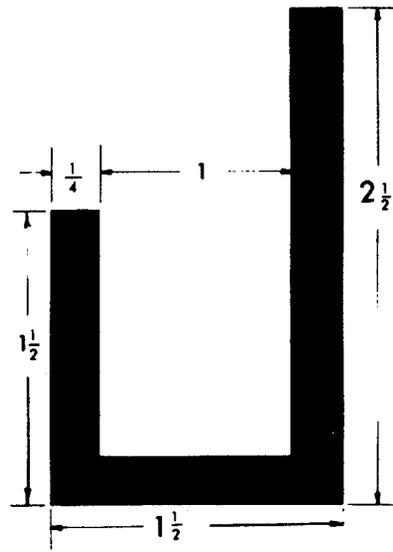
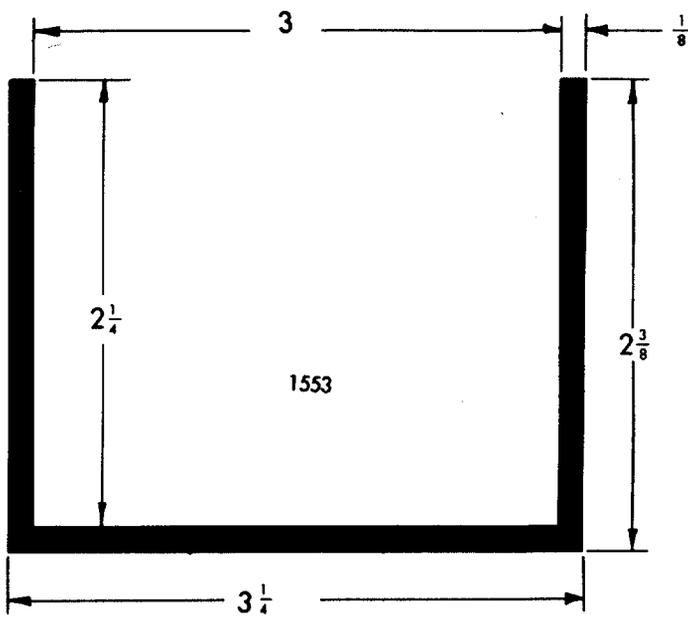
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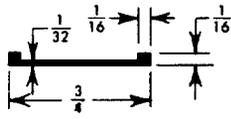
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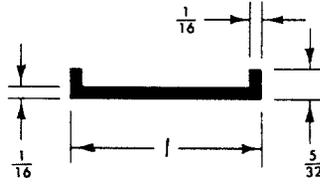
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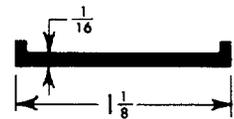




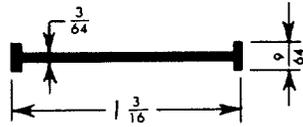
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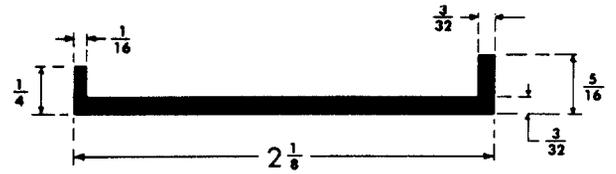
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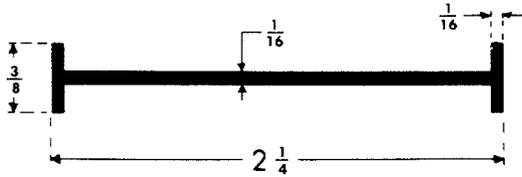
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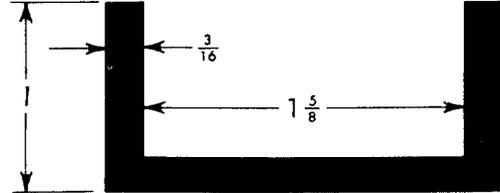
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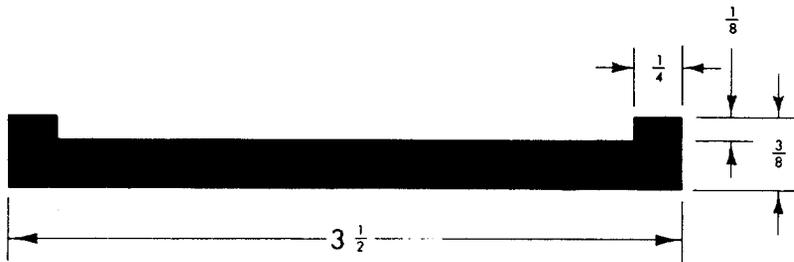
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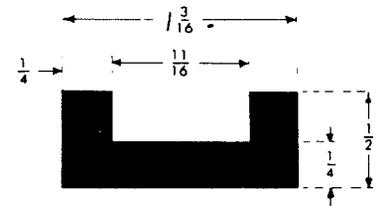
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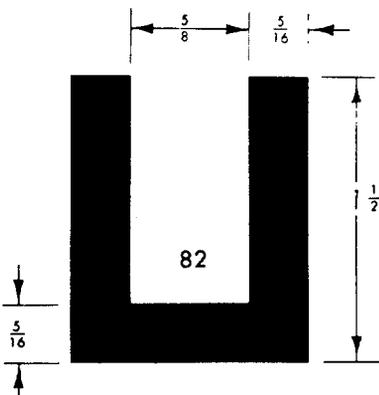
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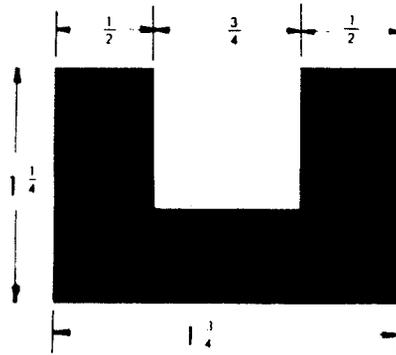
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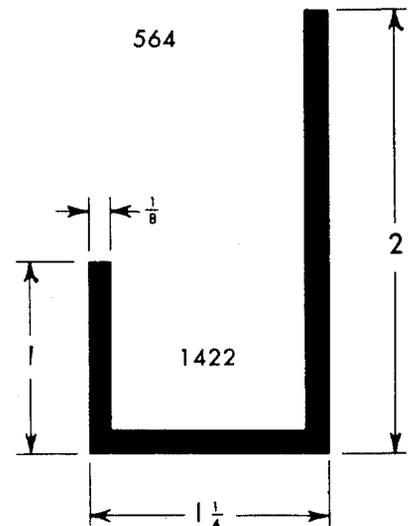
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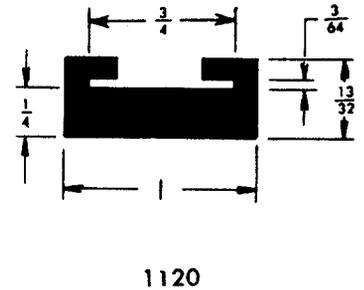
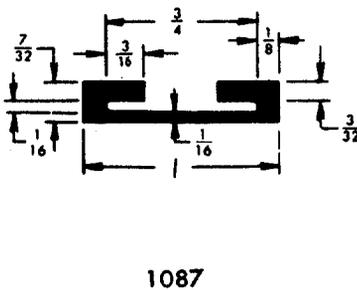
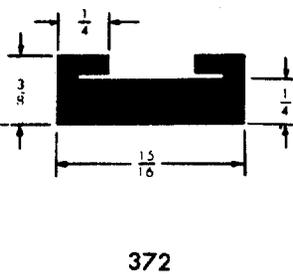
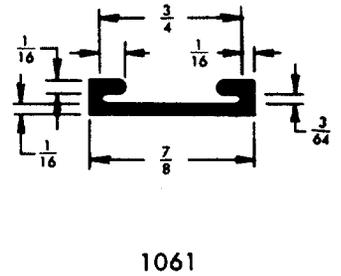
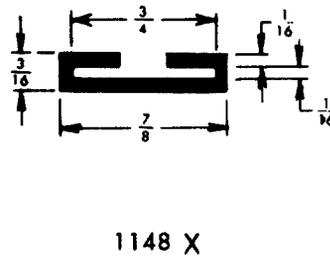
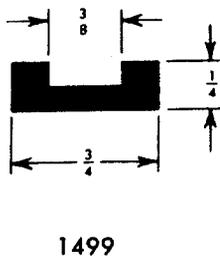
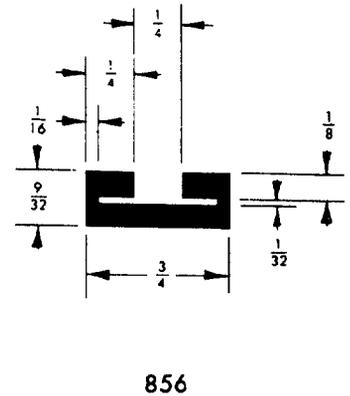
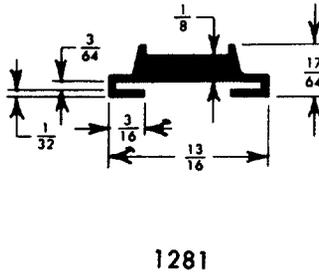
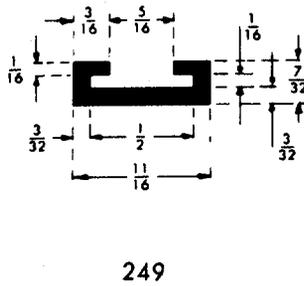
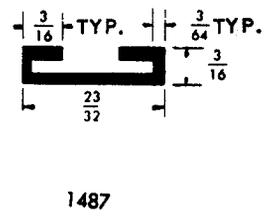
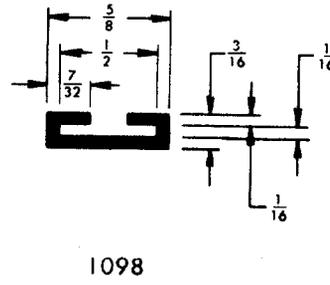
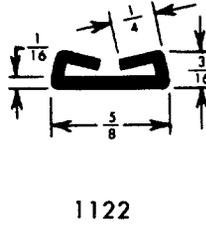
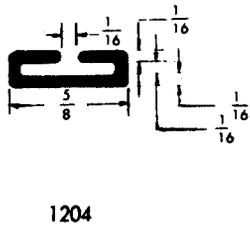
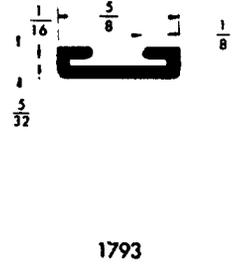
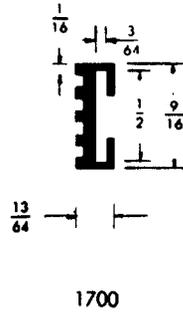
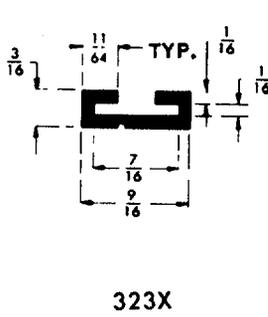
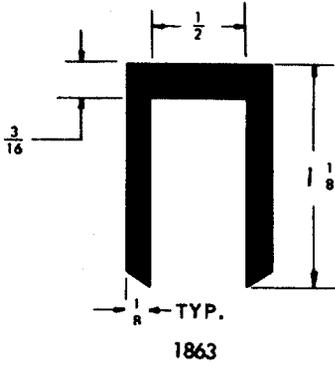
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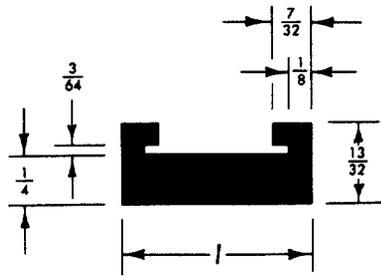


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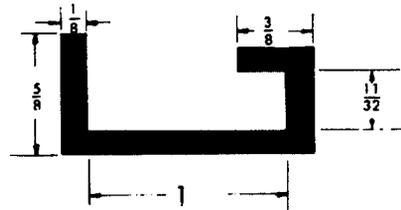


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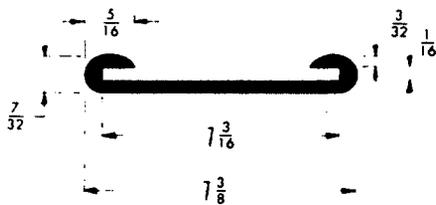




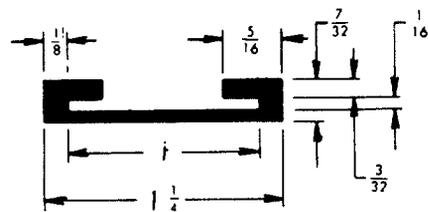
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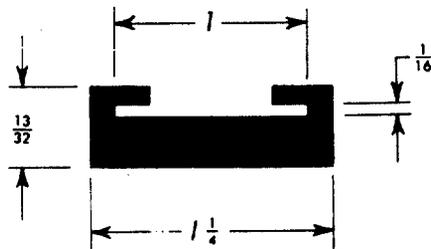
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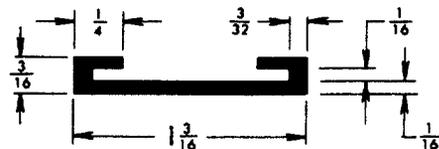
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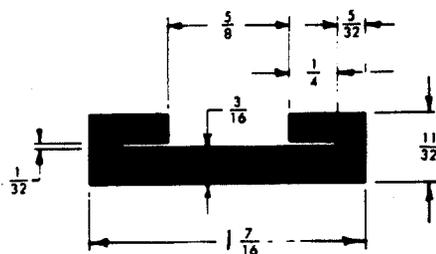
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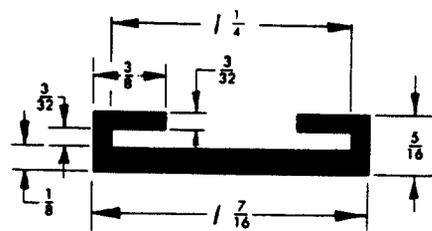
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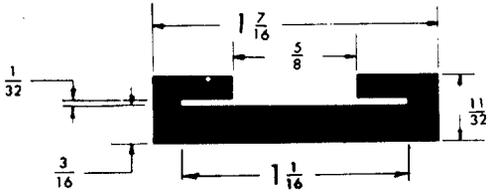
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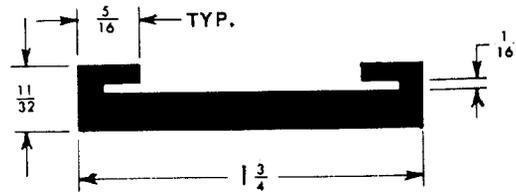
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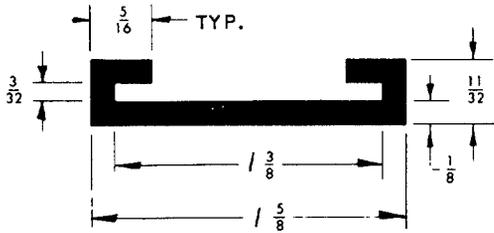
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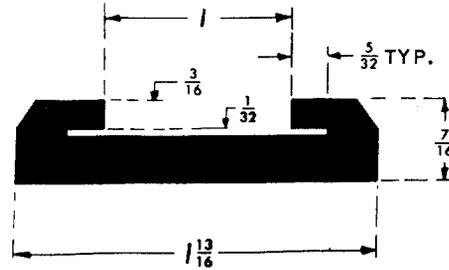
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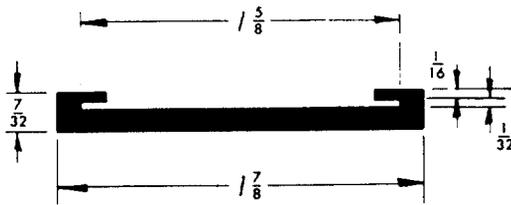
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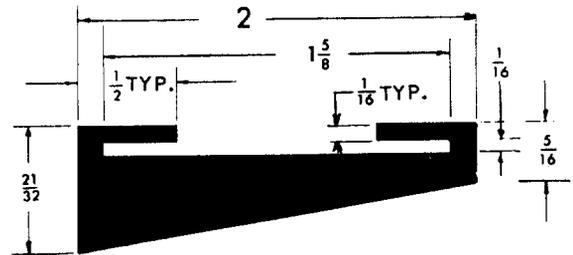
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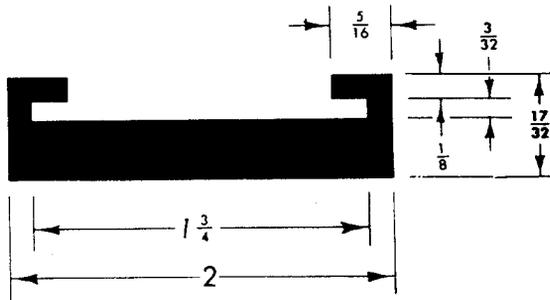
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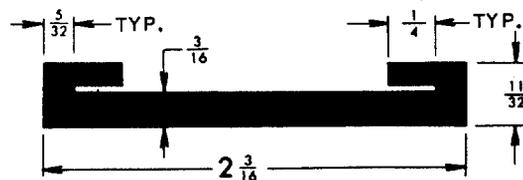
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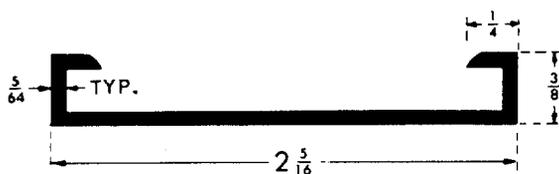
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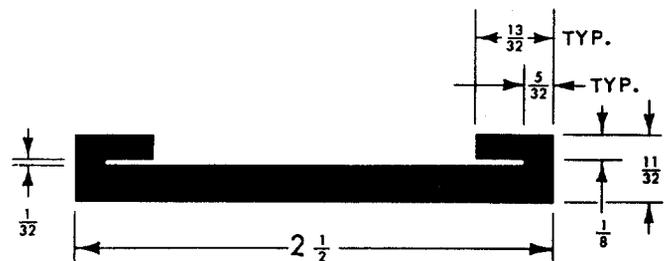
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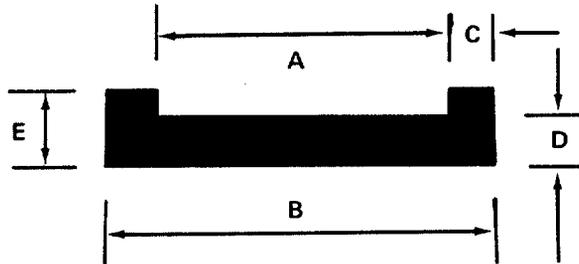
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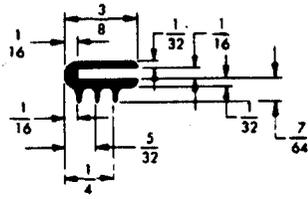
1012

OPEN TANK STRAP EXTRUSIONS

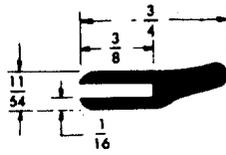
For your convenience, we have listed below a line of Open Tank Strap Extrusions. These items are grouped relative to the "A" Dimension. Special shapes and sizes can be economically manufactured to your requirements.



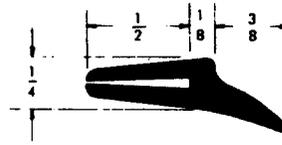
R/C Die #	A	B	C	D	E
3886	1/4	3/8	1/16	1/16	1/4
2303	1/4	1/2	1/8	1/8	5/16
3906	3/8	15/16	3/64	1/32	3/32
2732	.42	5/8	.10	.10	1/4
4507	1/2	3/4	1/8	1/8	1/4
4527	1/2	3/4	1/8	1/8	3/8
3717	1/2	1	1/4	1/4	3/8
2281	5/8	13/16	3/32	3/32	7/32
4275-4449	5/8	7/8	1/8	1/8	1/4
3187	5/8	7/8	1/8	1/8	1/4
3118	5/8	7/8	1/8	1/8	1/4
3431	5/8	7/8	1/8	1/8	1/4
3401	5/8	7/8	1/8	1/8	3/8
4441	5/8	7/8	1/8	1/4	3/8
2765	11/16	15/16	1/8	1/4	3/8
2542	3/4	7/8	1/16	1/16	1/4
4046	3/4	1	1/8	1/8	1/4
4056	3/4	1 1/4	1/4	1/4	3/8
3718	3/4	1 1/4	1/4	1/4	3/8
3331-3651	1	1 1/4	1/8	1/8	1/4
4276	1	1 1/4	1/8	1/4	3/8
2907	1	1 1/4	1/8	5/32	9/32
4057	1	1 1/2	1/4	1/4	3/8
3719	1	1 1/2	1/4	1/4	3/8
4399	1	1 1/2	1/4	1/4	1/2
4456	1 1/4	1 1/2	1/8	1/8	1/4
4414	1 1/4	1 1/2	1/8	1/8	3/8
4054	1 1/4	1 3/4	1/4	1/4	3/8
3734-1	1 1/4	1 3/4	1/4	1/4	3/8
3734	1 1/4	1 3/4	1/4	1/4	3/8
4510	1 3/8	1 7/8	1/4	1/4	3/8
3332	1 1/2	1 3/4	1/8	1/8	1/4
4568	1 1/2	1 3/4	1/8	1/8	1/4
4274	1 1/2	1 3/4	1/8	1/4	3/8
4055-3735	1 1/2	2	1/4	1/4	3/8
3644-3569	1 1/2	2	1/4	1/4	1/2
3334	1 3/4	2	1/8	1/8	1/4
4042	1 3/4	2 1/4	1/4	1/4	3/8
4042-1	1 3/4	2 1/4	1/4	1/4	3/8
4512-1	1 5/8	2 1/8	1/4	1/4	3/8
4043	2	2 1/2	1/4	1/4	3/8
3333	2	2 1/4	1/8	1/8	1/4
4737	2	2 1/2	1/8	1/4	1/4
4273	2 1/4	2 1/2	1/8	1/4	3/8
4550-4044	2 1/4	2 3/4	1/4	1/4	3/8
4513	2 3/8	2 7/8	1/4	1/4	3/8
4054	2 1/2	3	1/4	1/4	3/8
4548	2 9/16	3	7/16	1/8	13/32
4520	2 9/16	3	7/16	1/4	17/32
4549	2 9/16	3	7/16	3/8	21/32
4272	3	3 1/4	1/8	1/4	3/8
4569	3	3 1/4	1/8	1/8	1/4
4329	3	3 1/2	1/4	1/4	3/8
4514	3 1/4	3 3/4	1/4	1/4	3/8
4289	3 1/2	4	1/4	1/4	3/8
4570	4	4 1/4	1/8	1/8	1/4
4290	4 1/2	5	1/4	1/4	3/8
4571	6	6 1/4	1/8	1/8	1/4



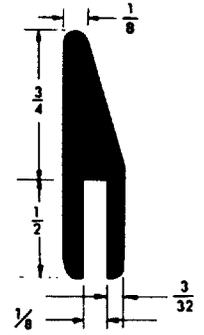
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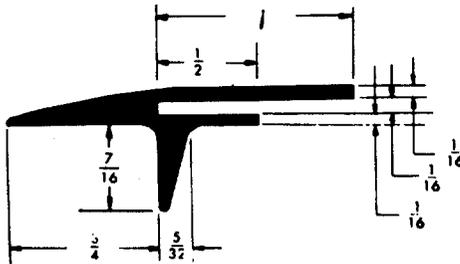
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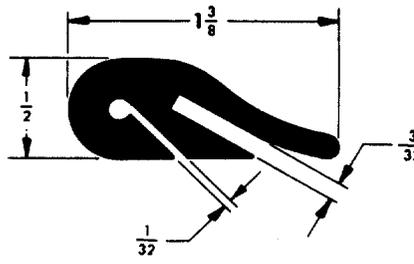
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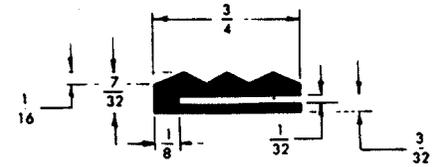
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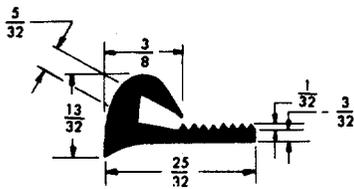
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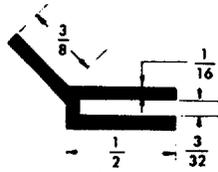
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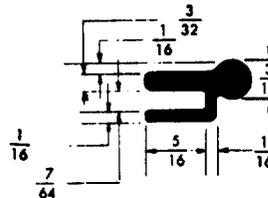
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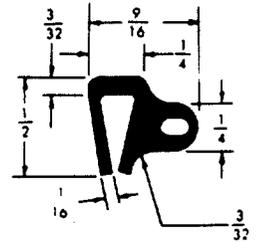
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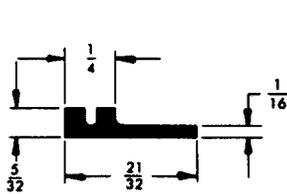
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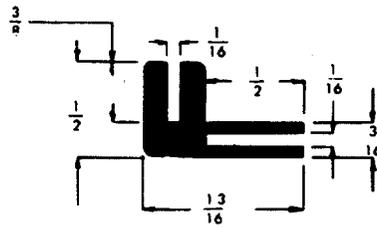
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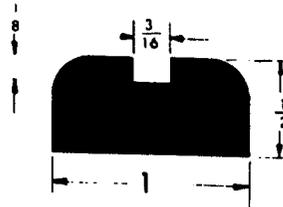
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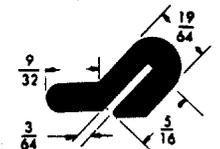
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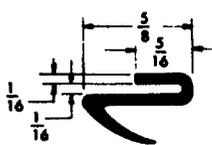
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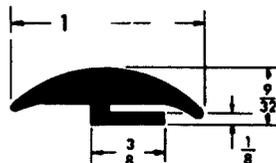
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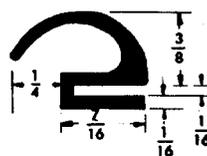
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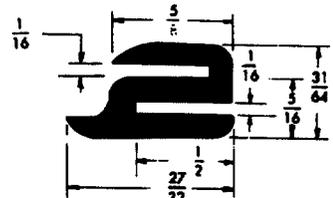
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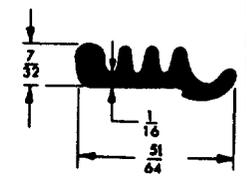
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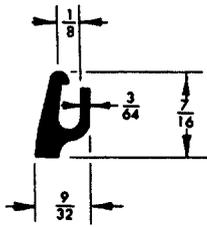
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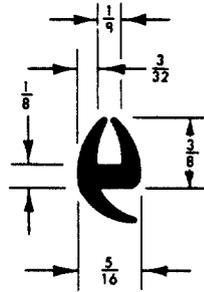
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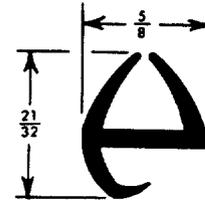
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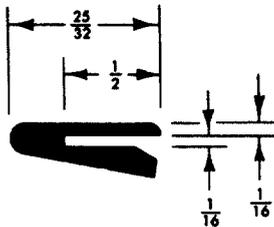
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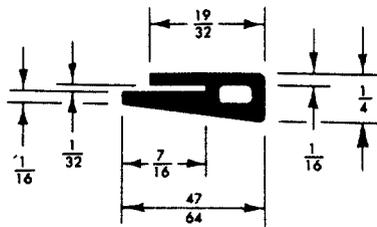
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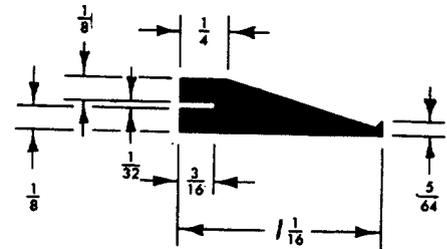
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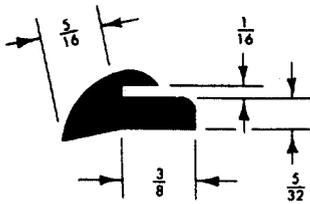
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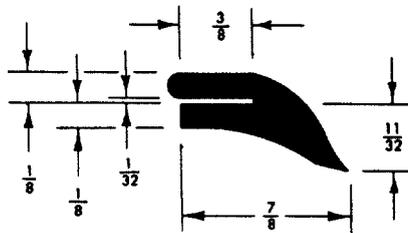
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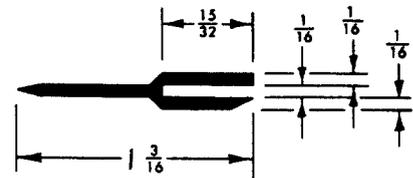
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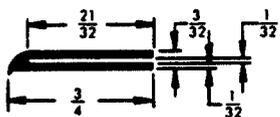
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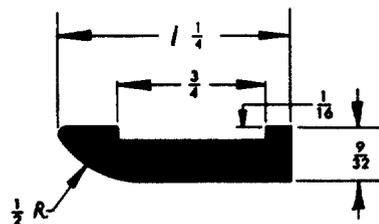
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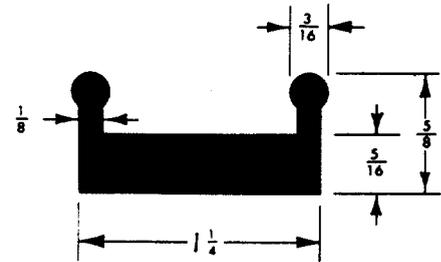
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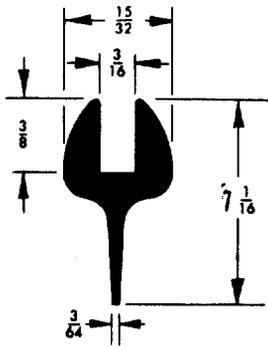
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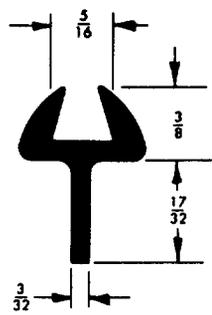
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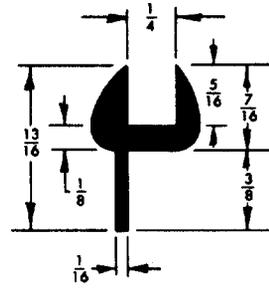
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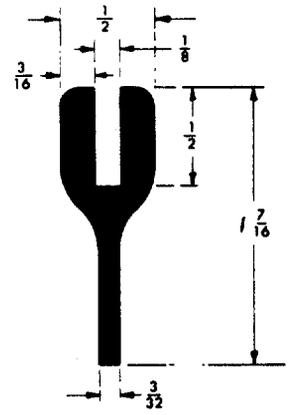
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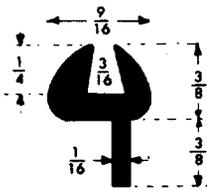
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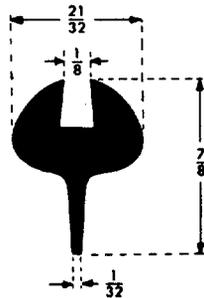
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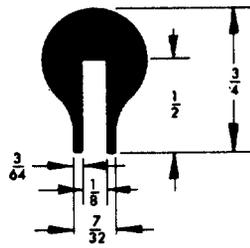
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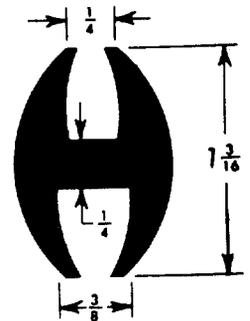
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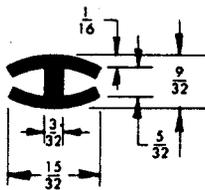
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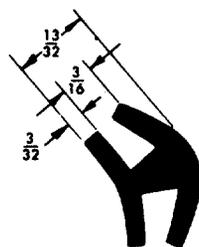
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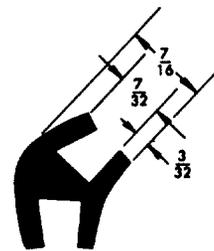
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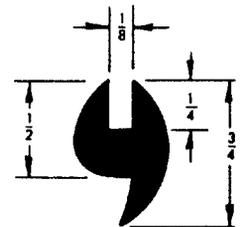
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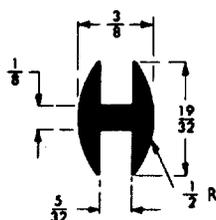
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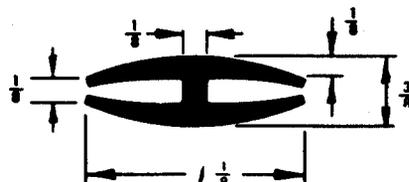
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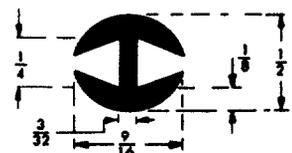
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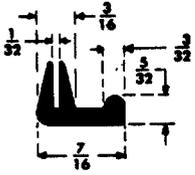
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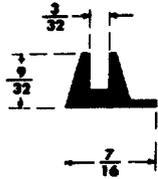
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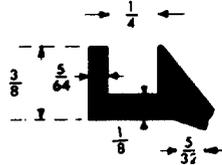
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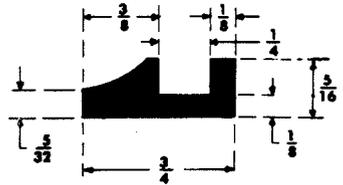
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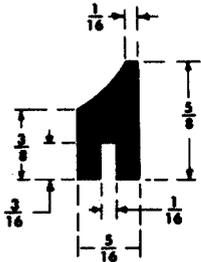
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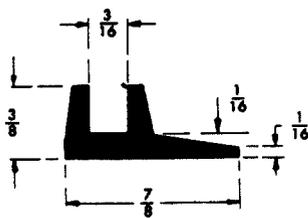
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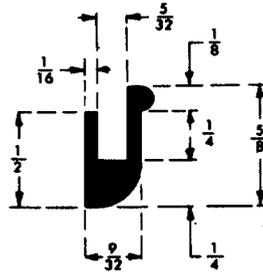
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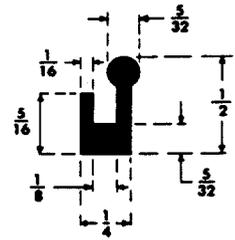
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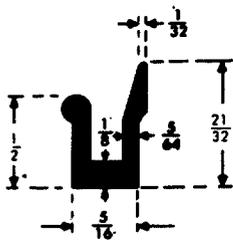
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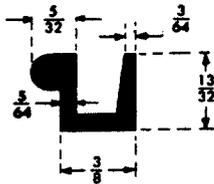
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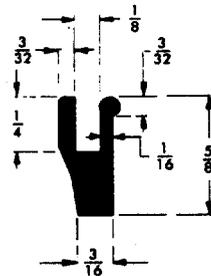
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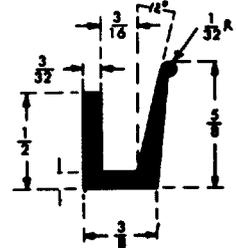
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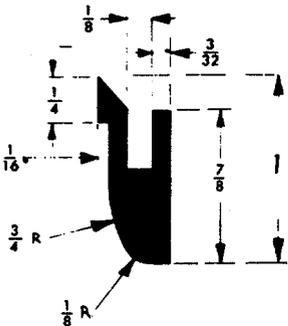
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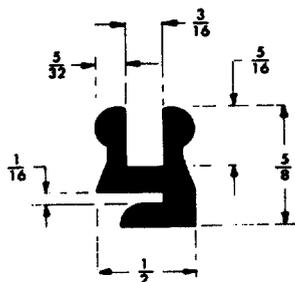
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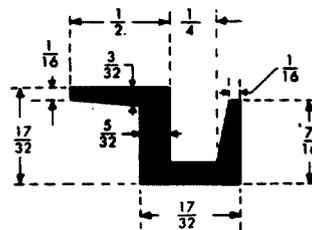
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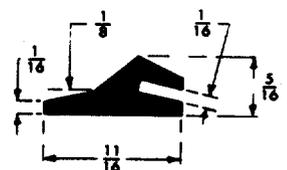
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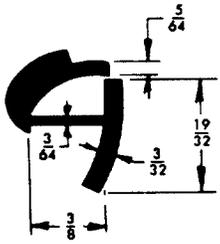
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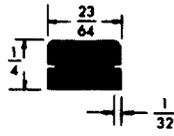
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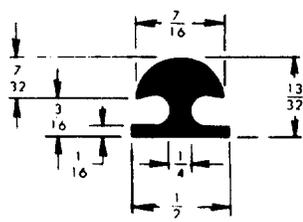
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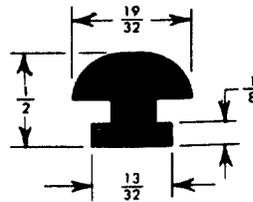
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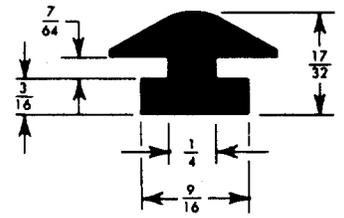
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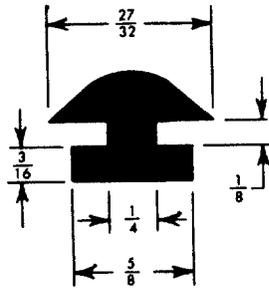
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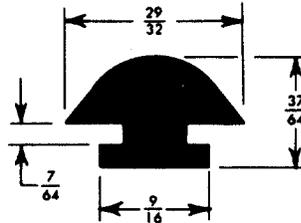
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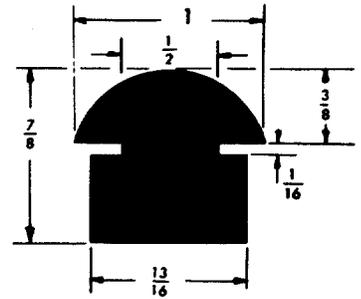
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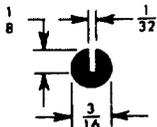
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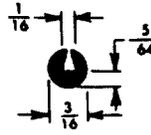
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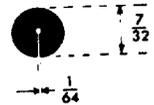
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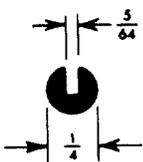
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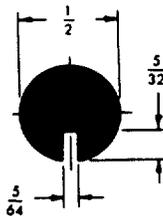
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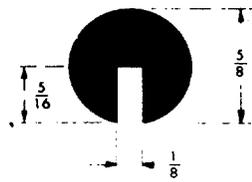
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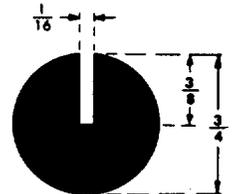
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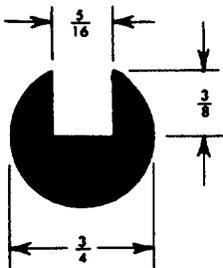
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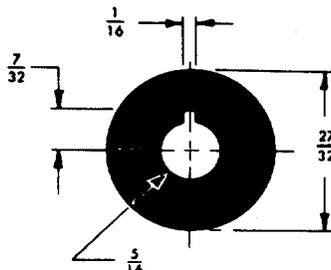
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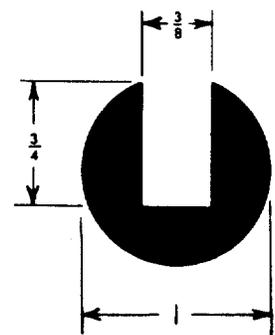
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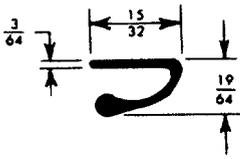
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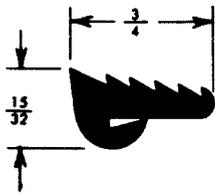
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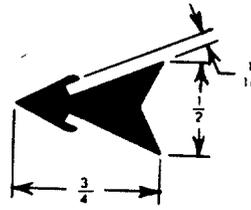
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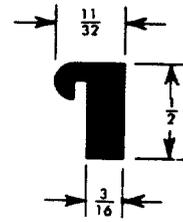
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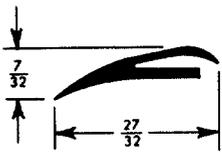
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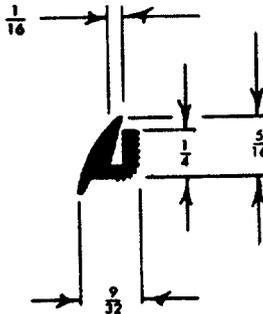
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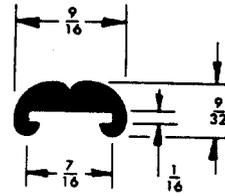
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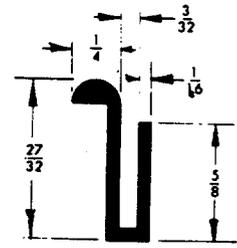
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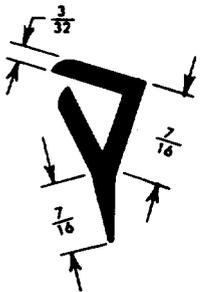
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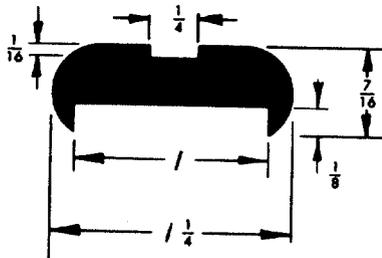
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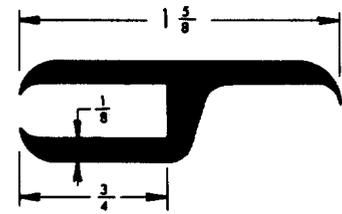
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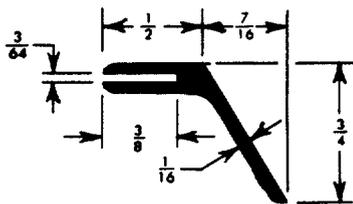
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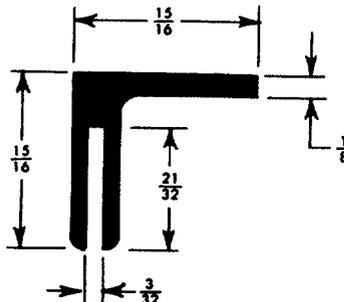
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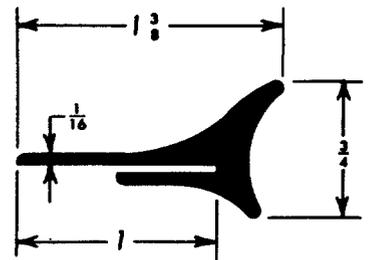
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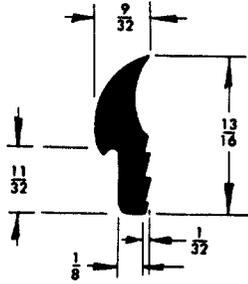
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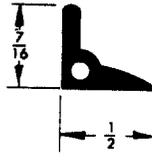
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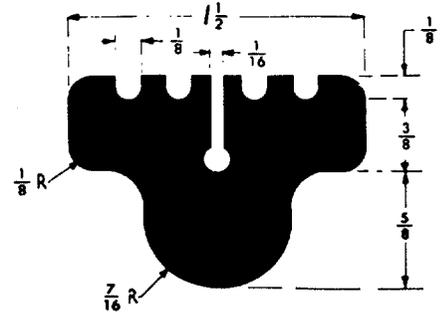
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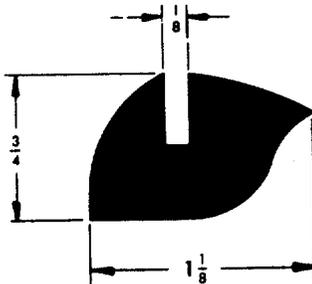
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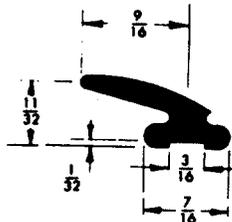
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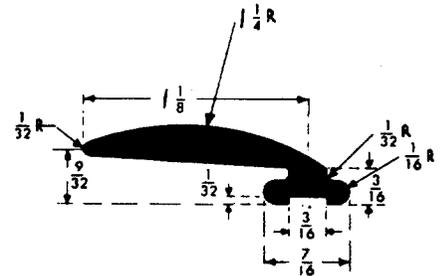
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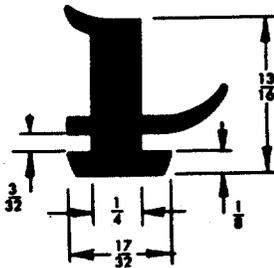
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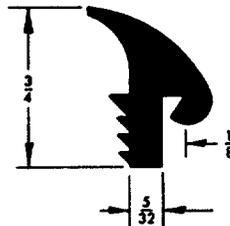
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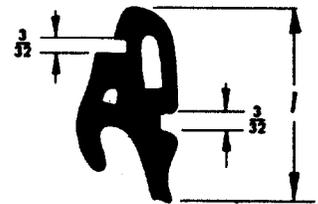
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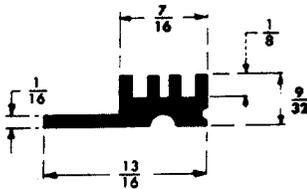
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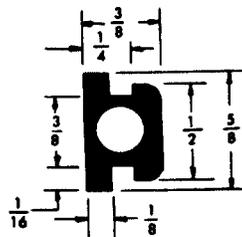
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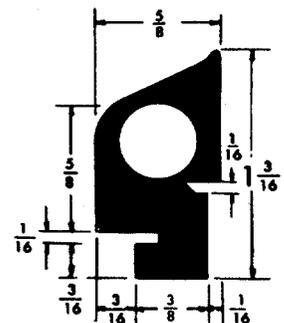
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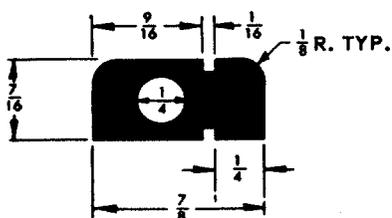
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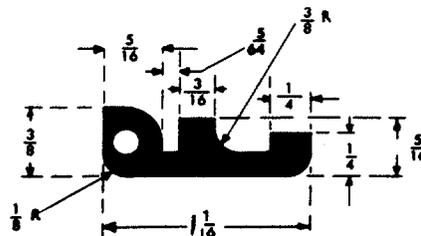
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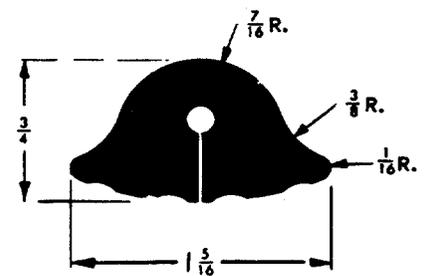
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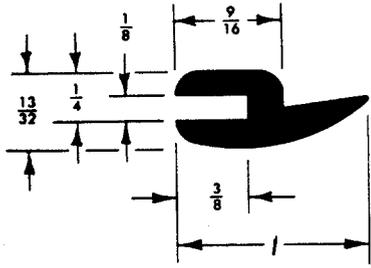
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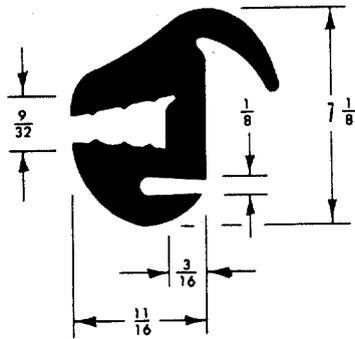
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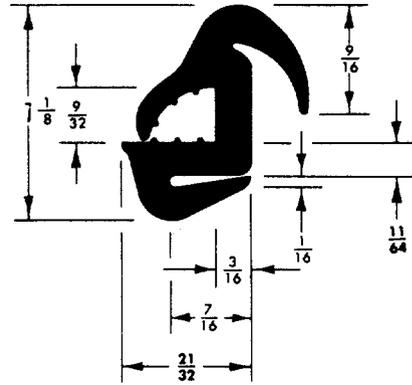
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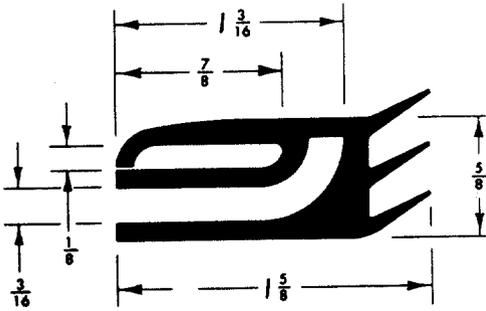
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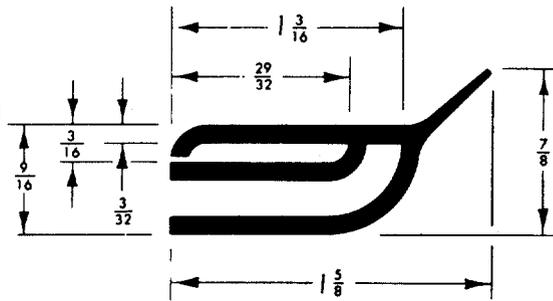
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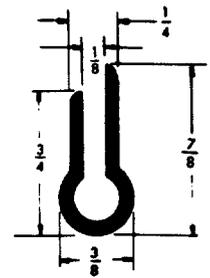
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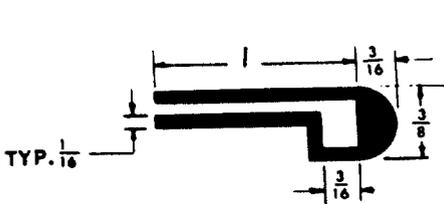
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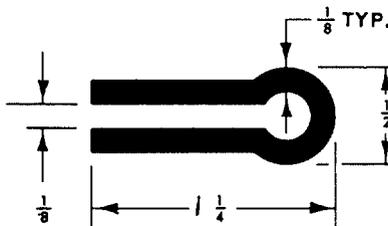
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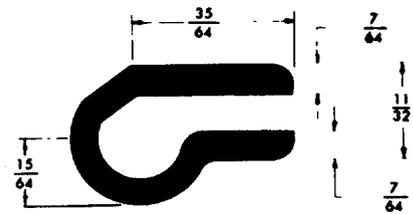
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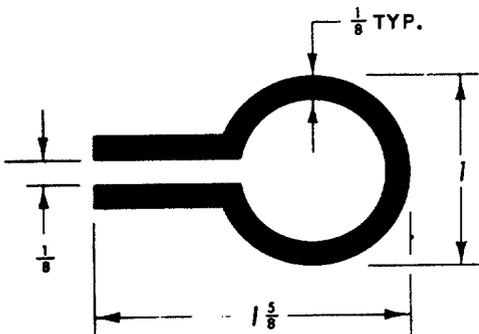
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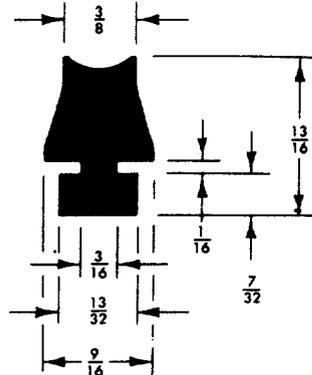
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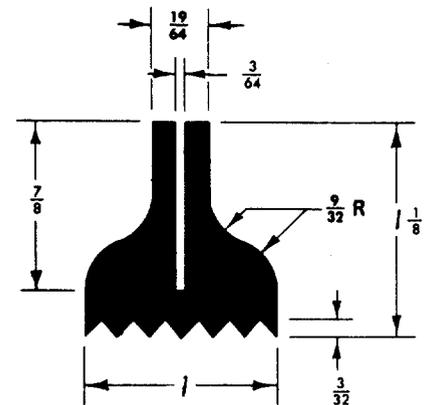
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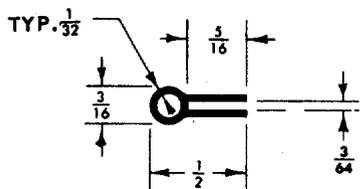
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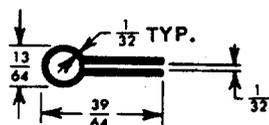
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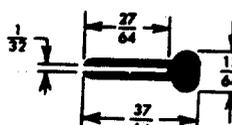
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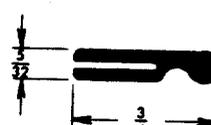
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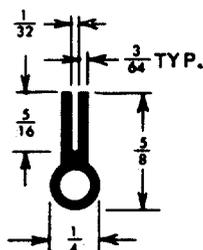
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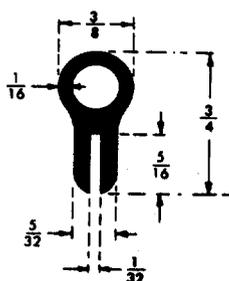
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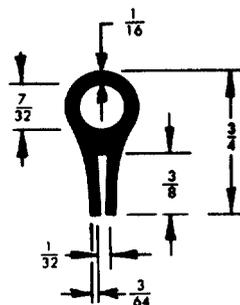
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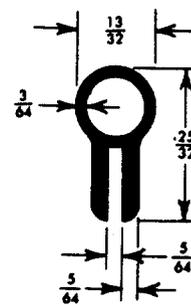
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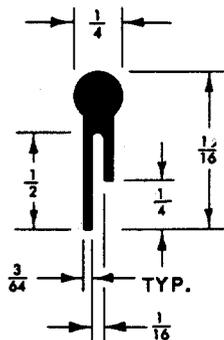
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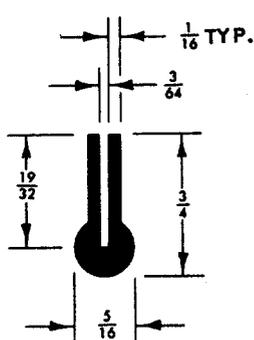
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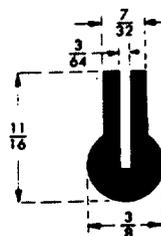
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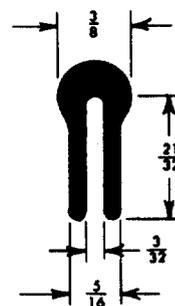
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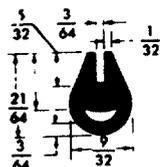
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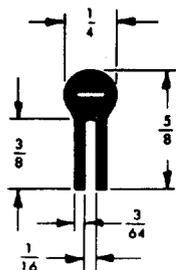
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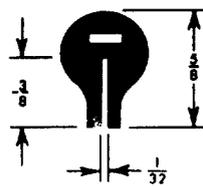
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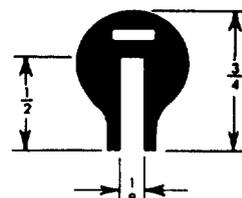
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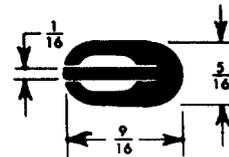
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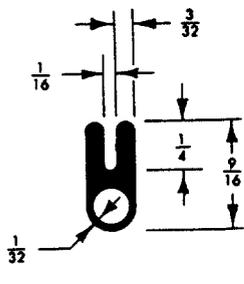
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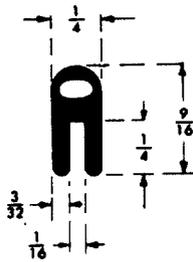
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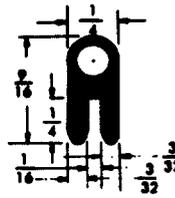
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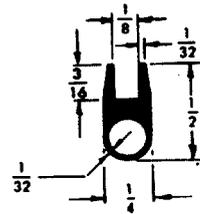
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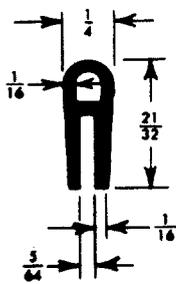
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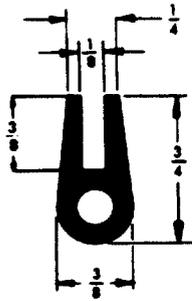
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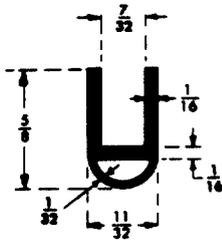
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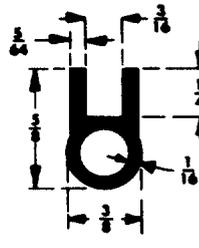
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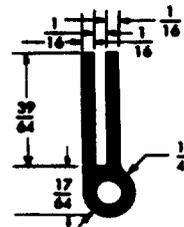
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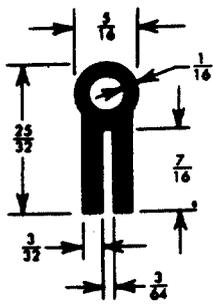
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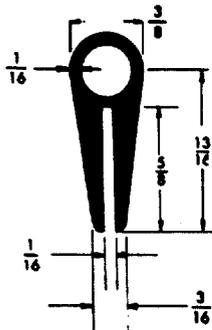
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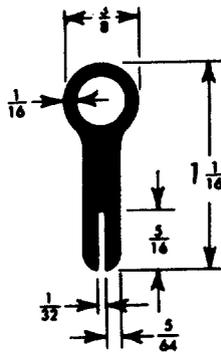
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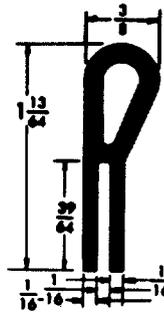
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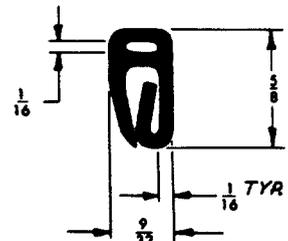
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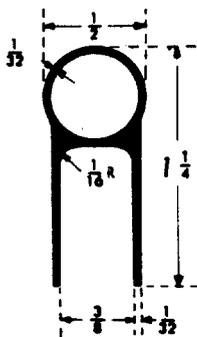
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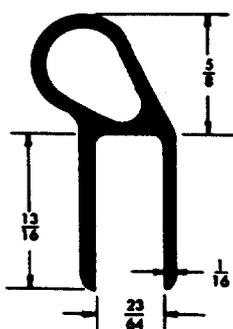
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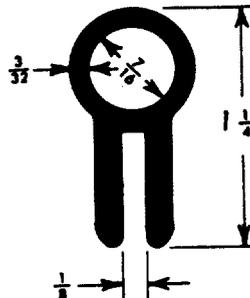
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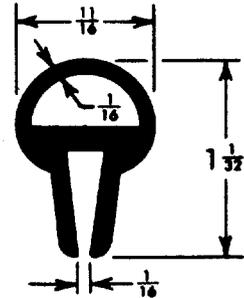
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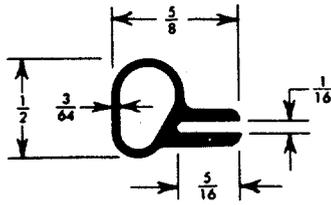
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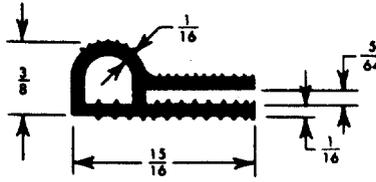
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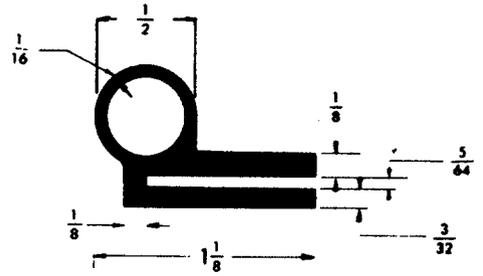
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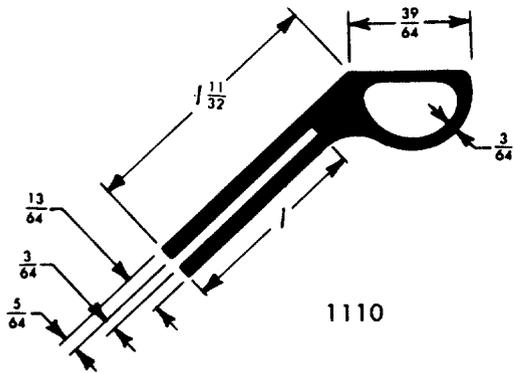
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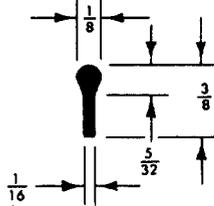
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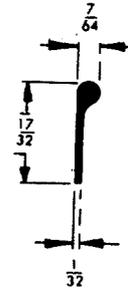
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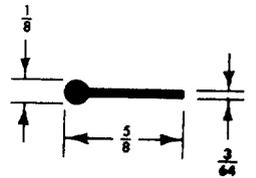
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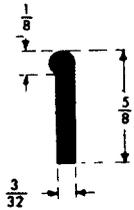
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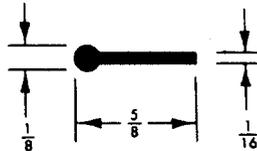
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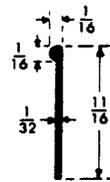
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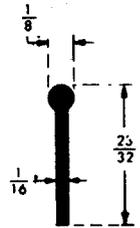
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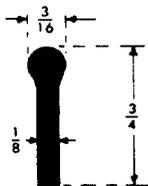
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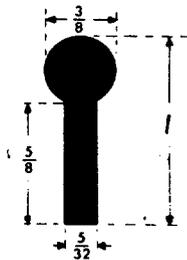
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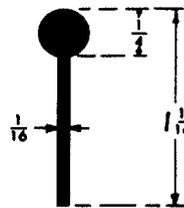
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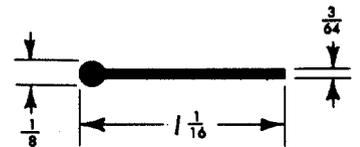
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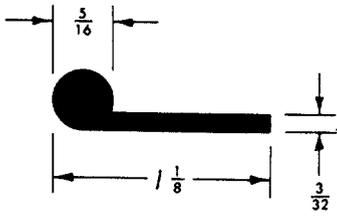
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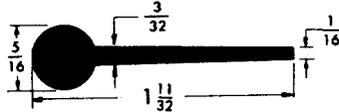
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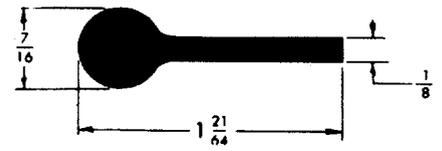
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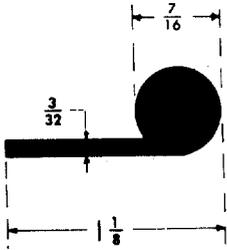
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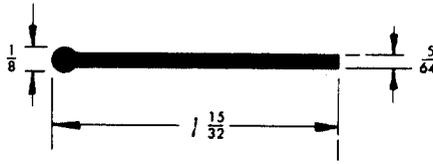
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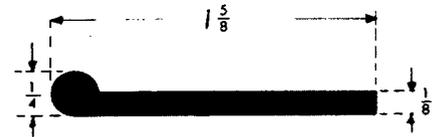
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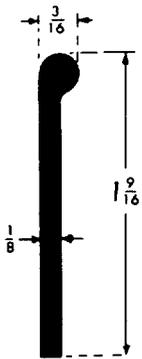
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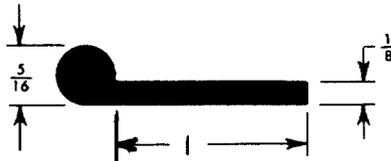
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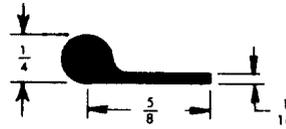
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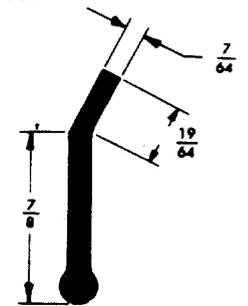
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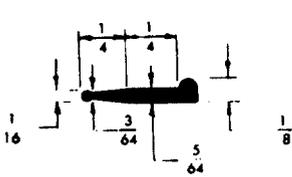
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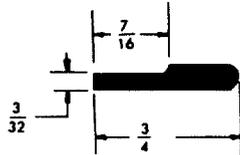
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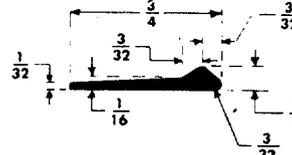
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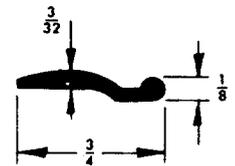
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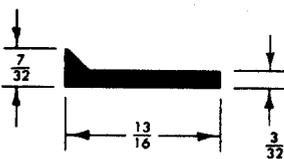
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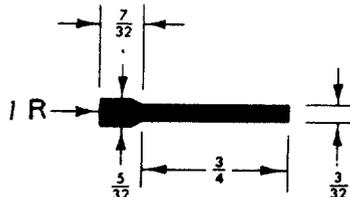
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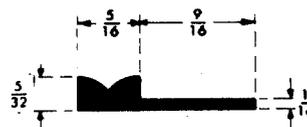
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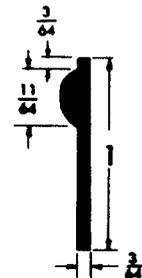
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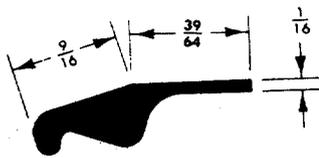
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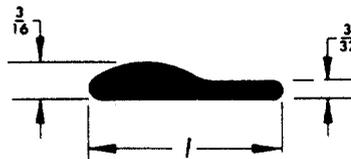
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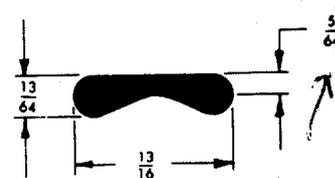
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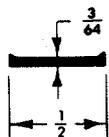


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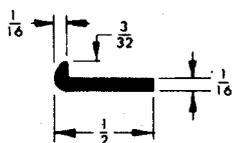


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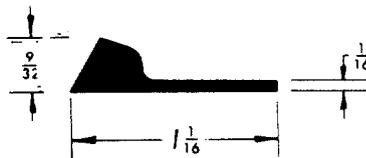
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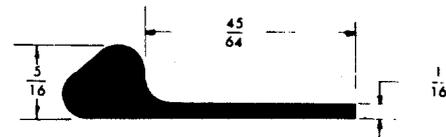
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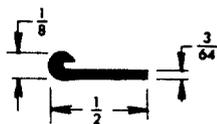
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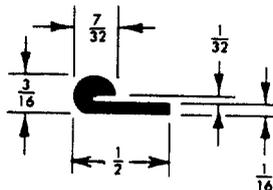
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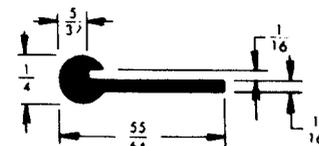
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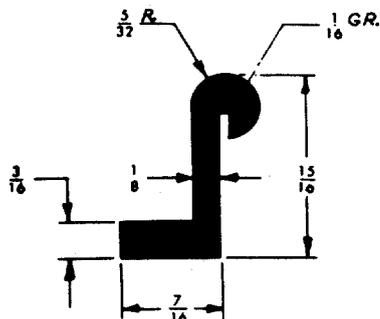
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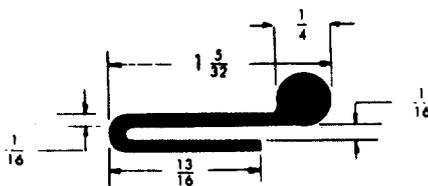
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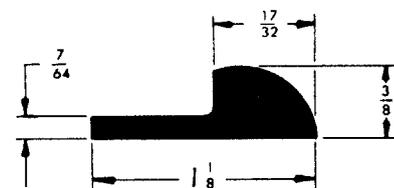
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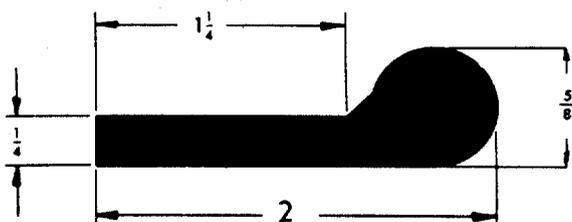
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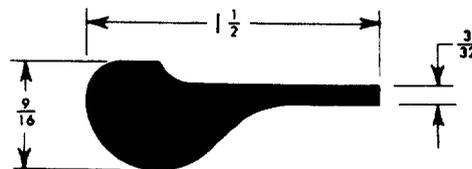
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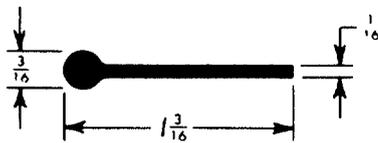
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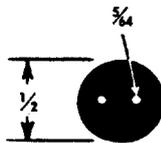
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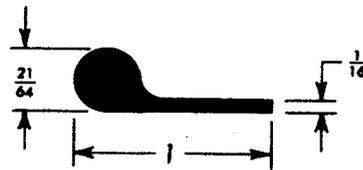
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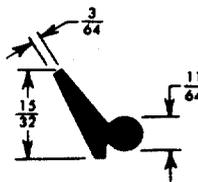
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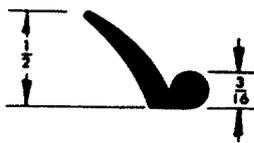
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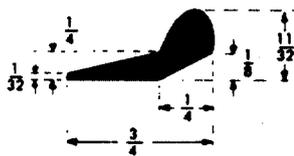
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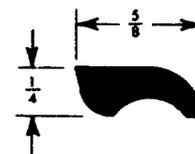
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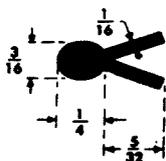
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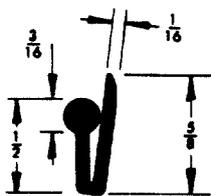
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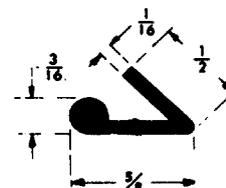
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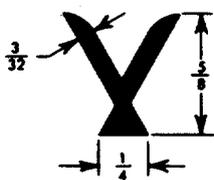
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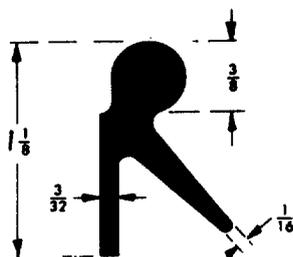
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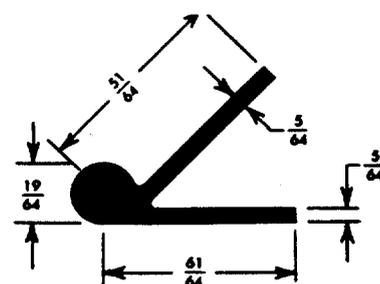
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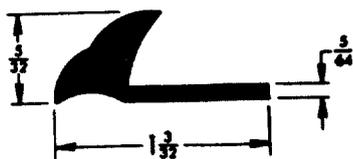
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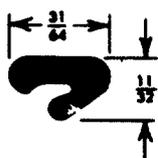
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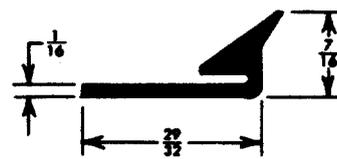
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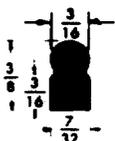
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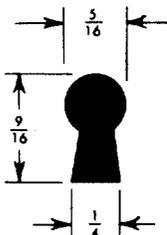
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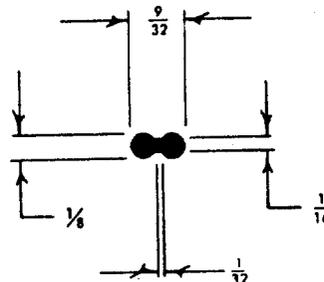
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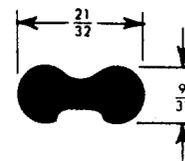
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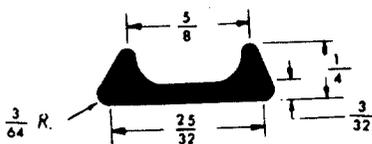
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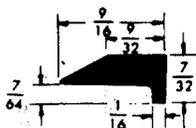
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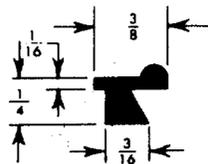
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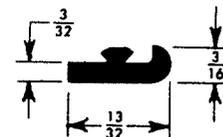
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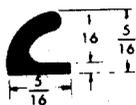
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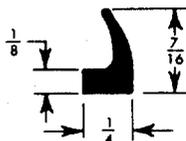
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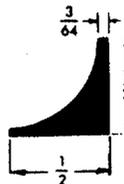
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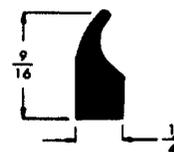
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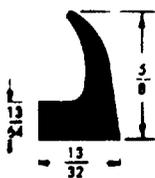
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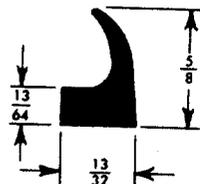
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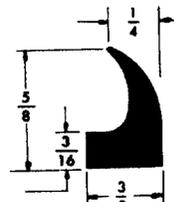
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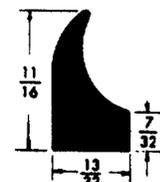
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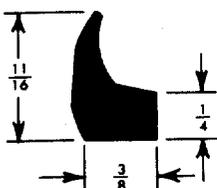
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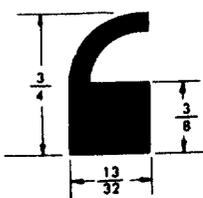
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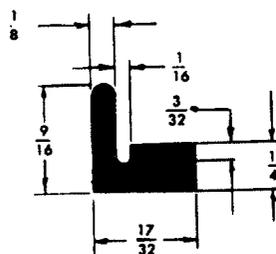
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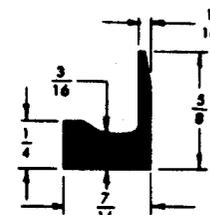
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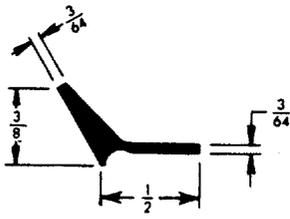
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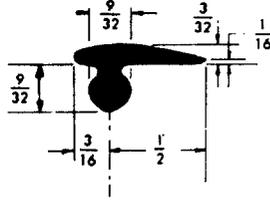
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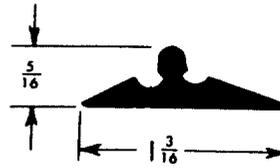
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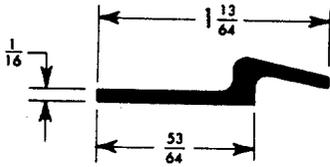
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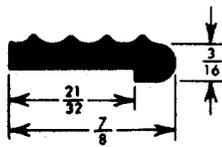
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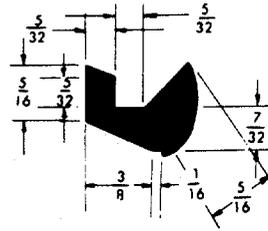
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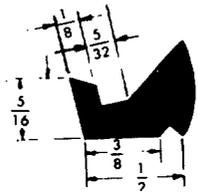
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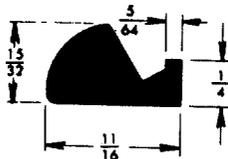
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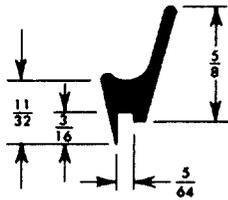
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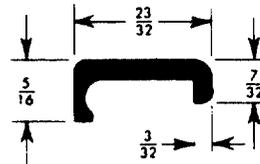
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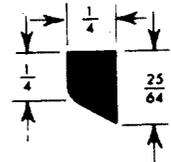
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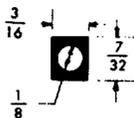
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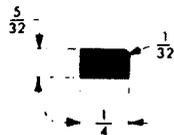
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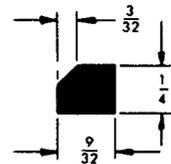
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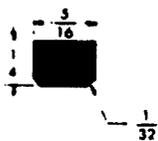
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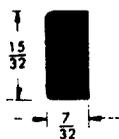
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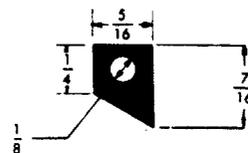
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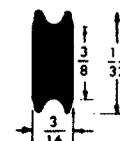
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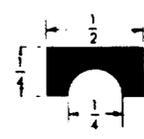
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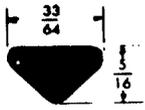
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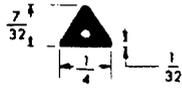
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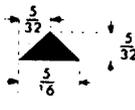
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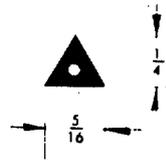
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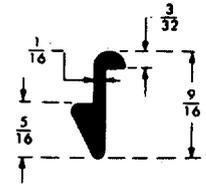
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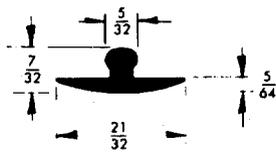
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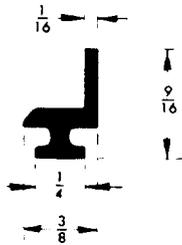
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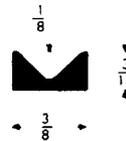
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548X



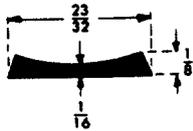
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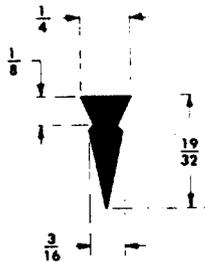
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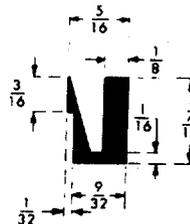
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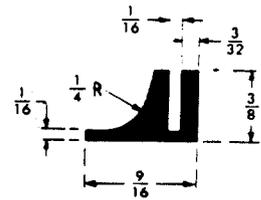
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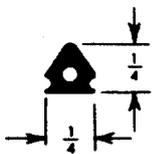
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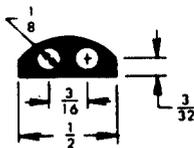
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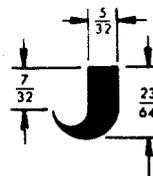
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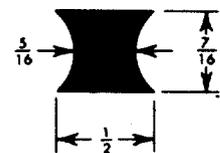
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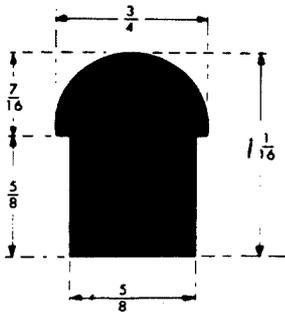
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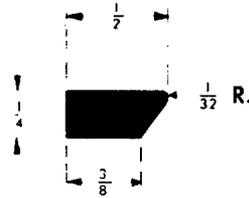
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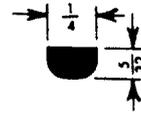
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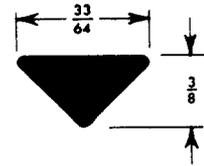
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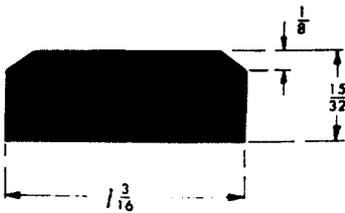
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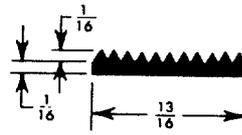
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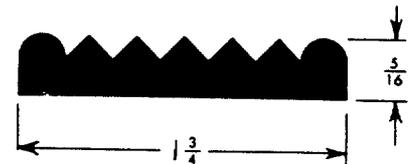
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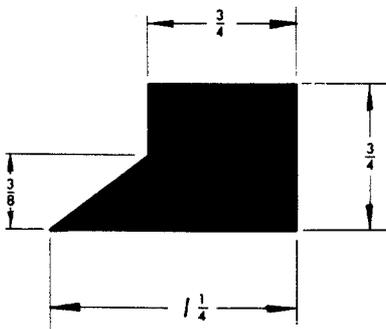
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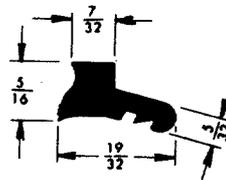
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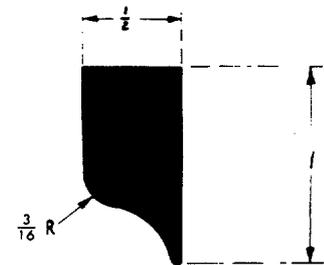
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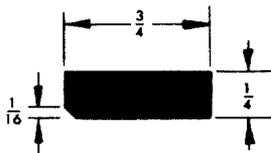
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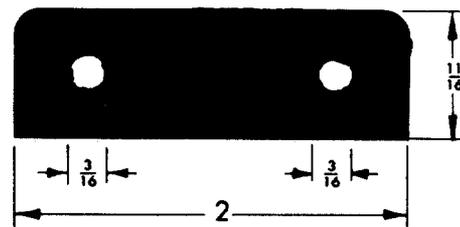
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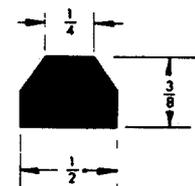
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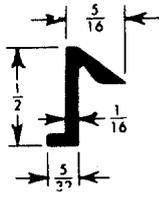
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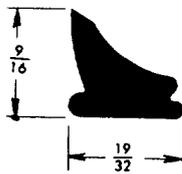
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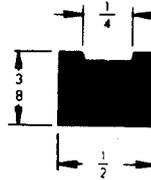
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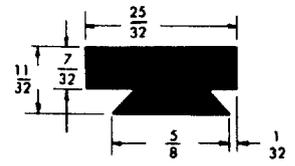
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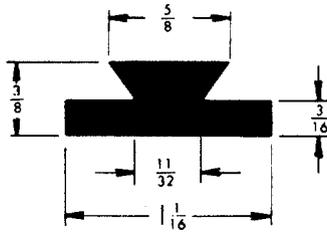
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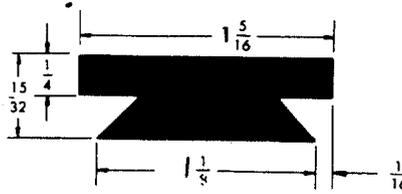
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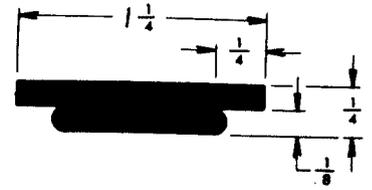
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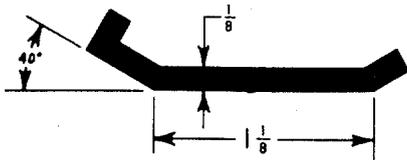
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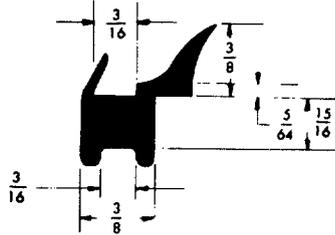
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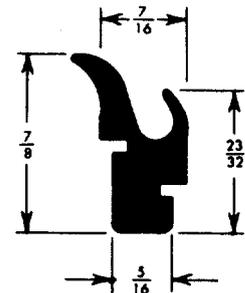
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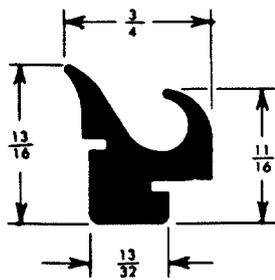
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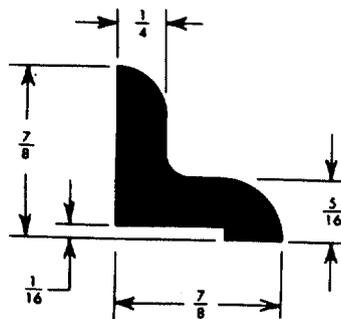
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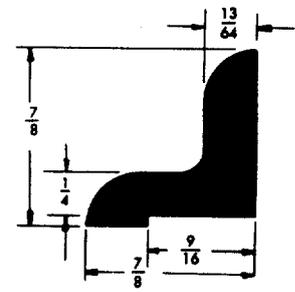
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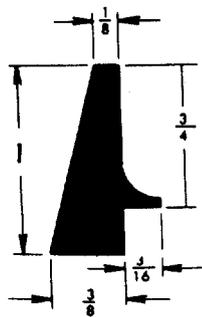
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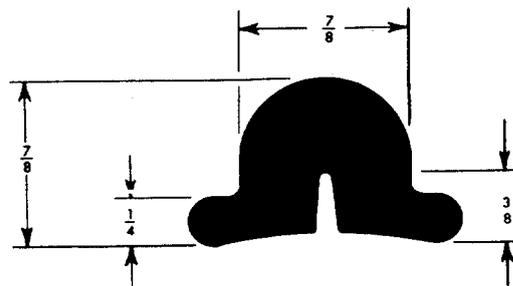
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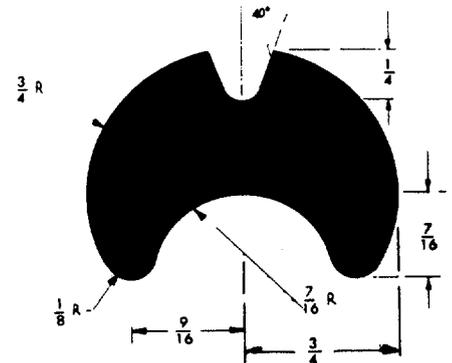
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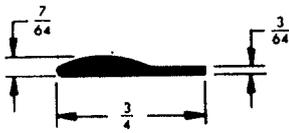
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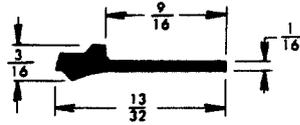
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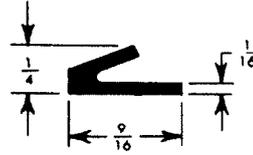
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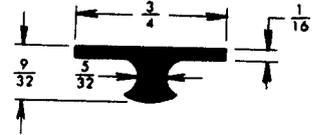
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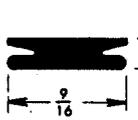
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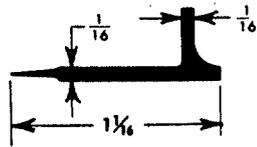
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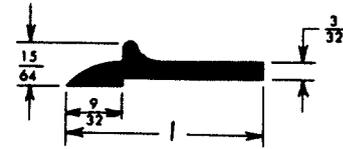
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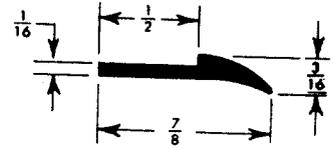
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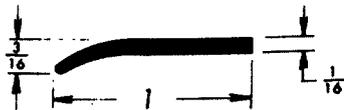
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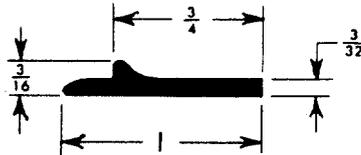
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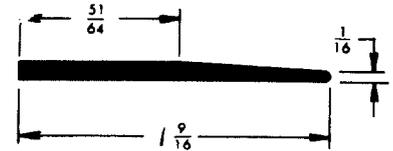
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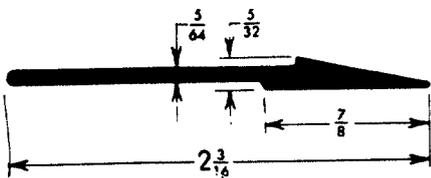
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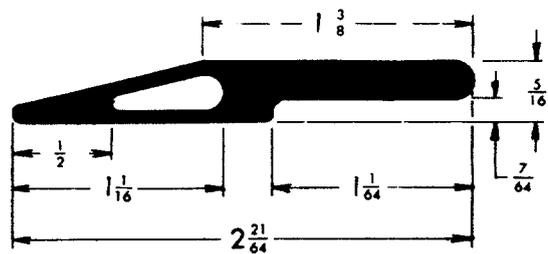
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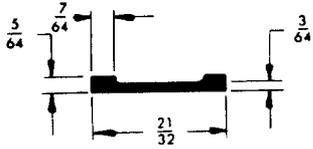
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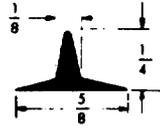
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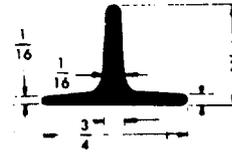
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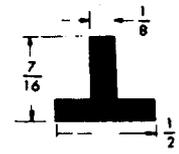
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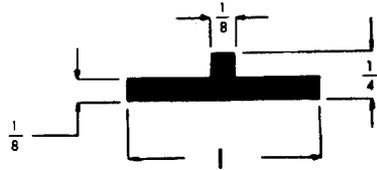
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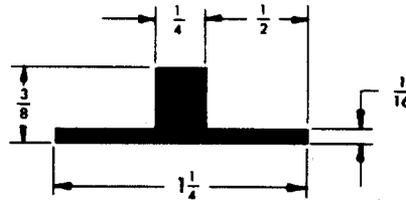
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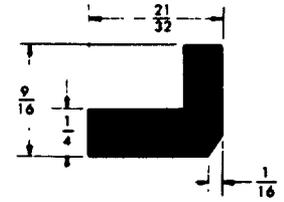
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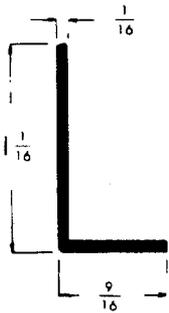
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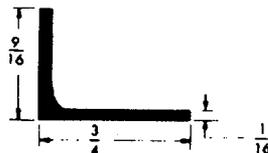
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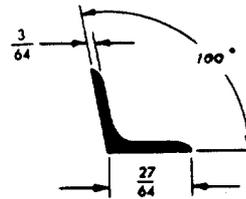
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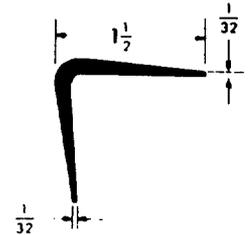
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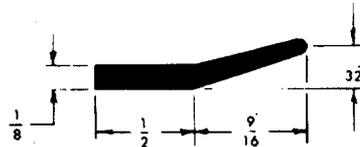
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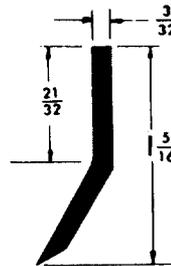
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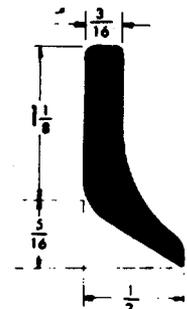
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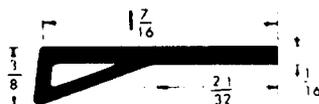
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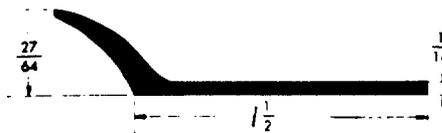
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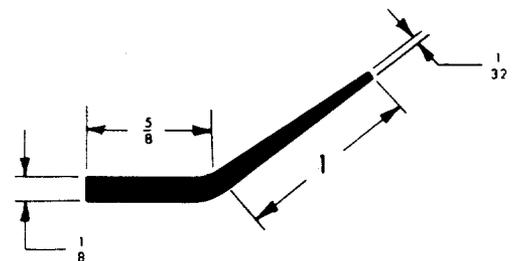
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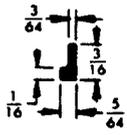
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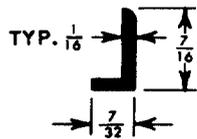
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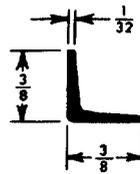
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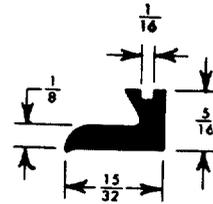
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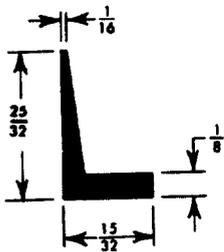
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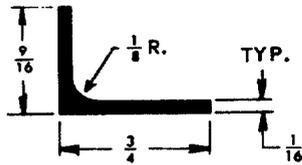
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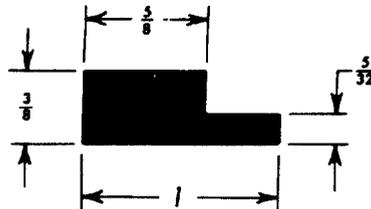
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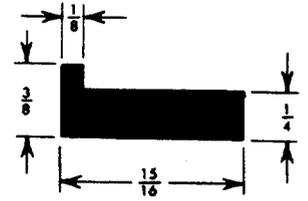
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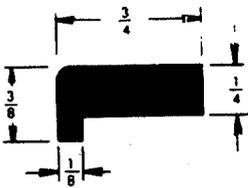
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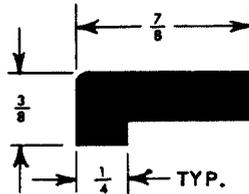
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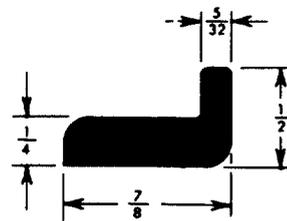
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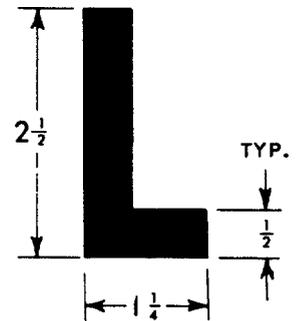
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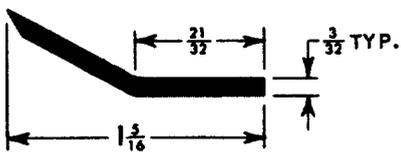


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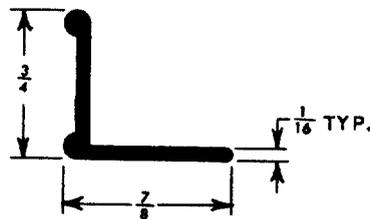


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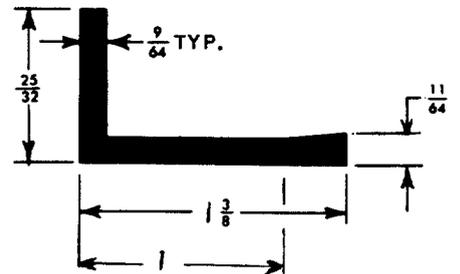
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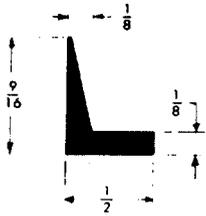
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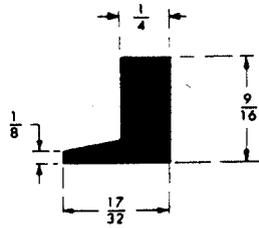
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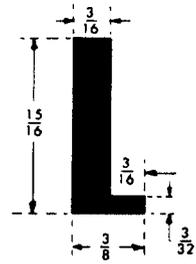
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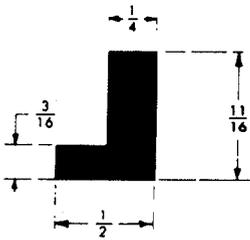
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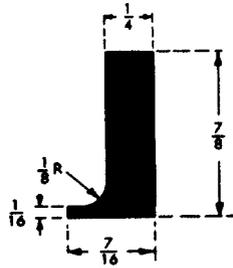
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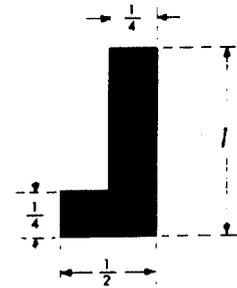
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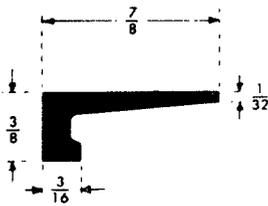
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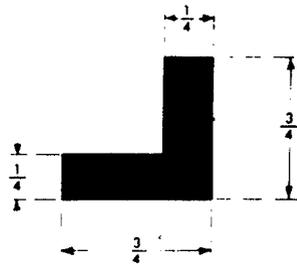
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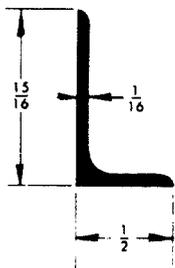
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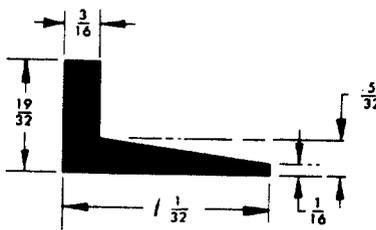
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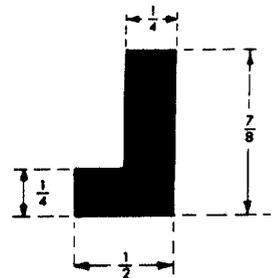
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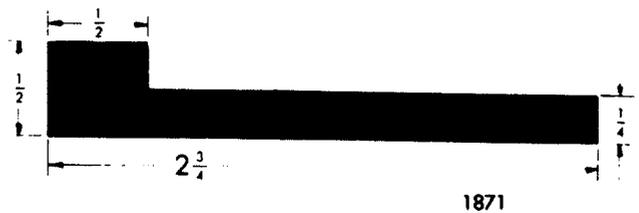
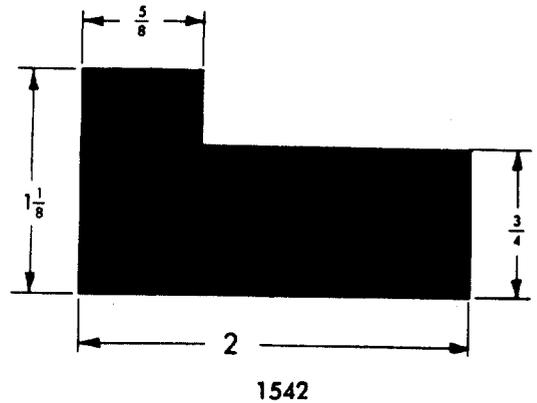
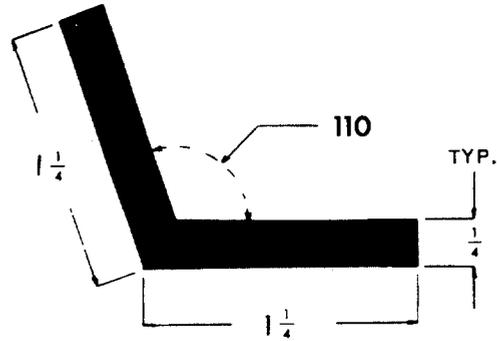
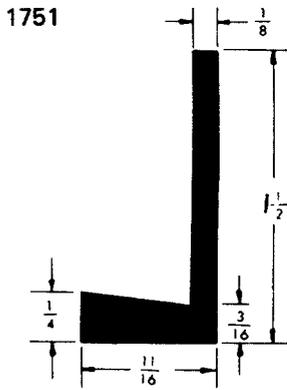
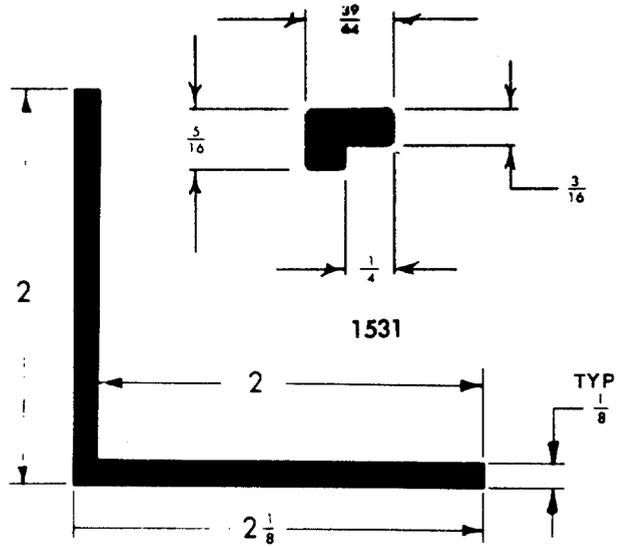
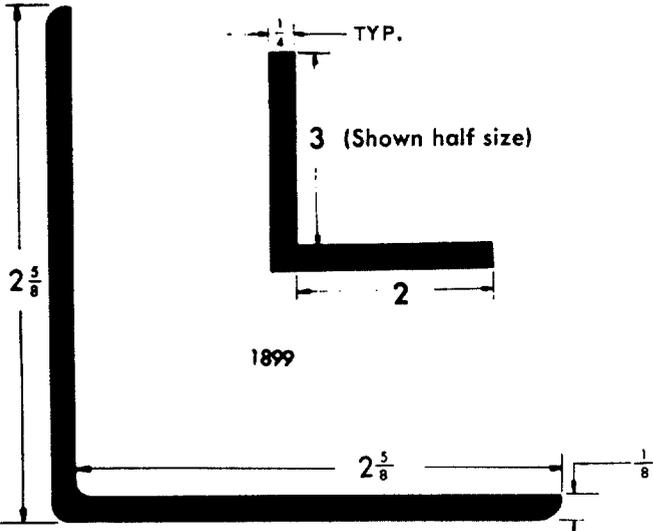
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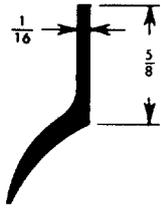


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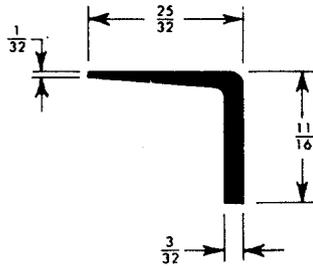


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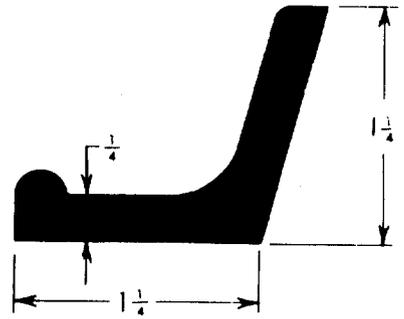




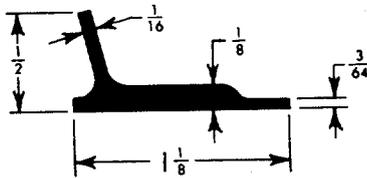
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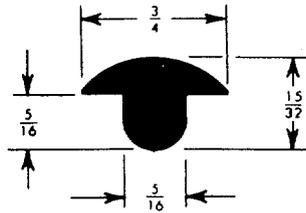
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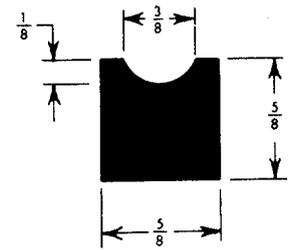
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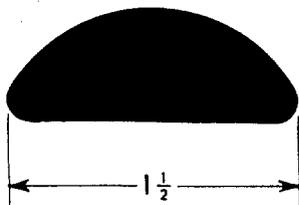
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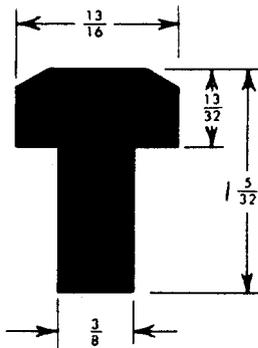
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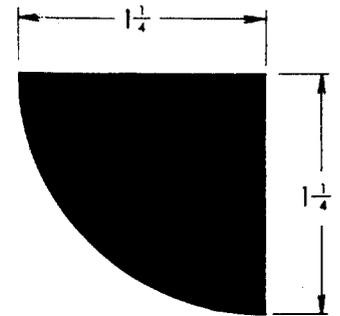
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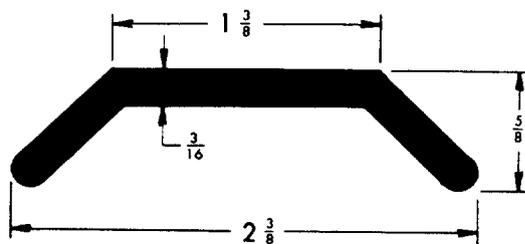
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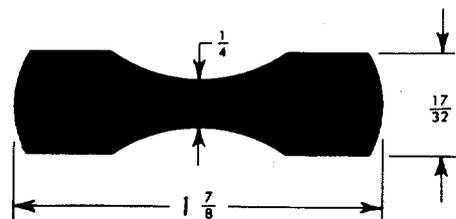
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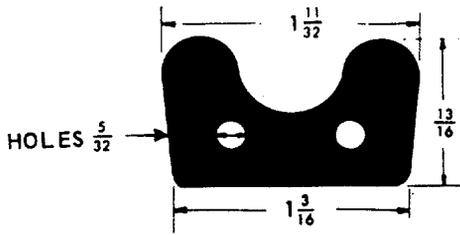
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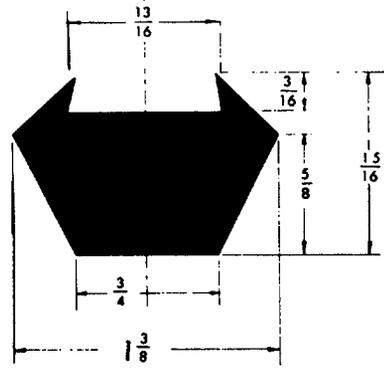
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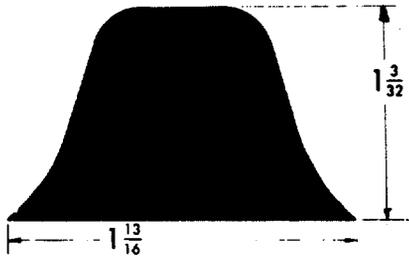
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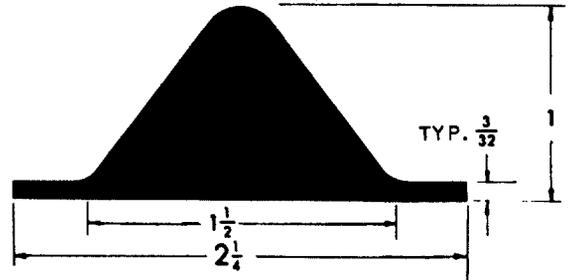
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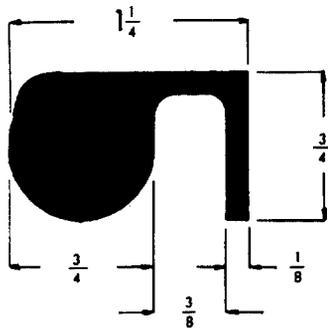
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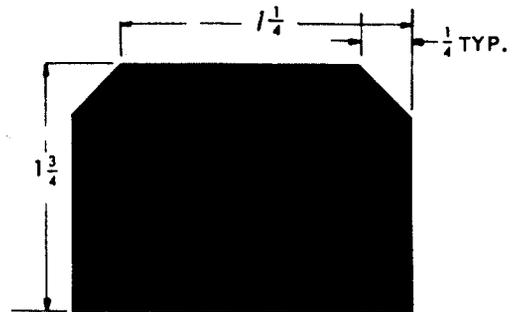
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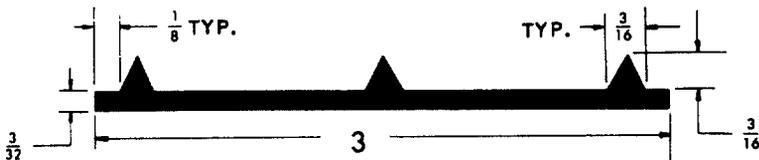
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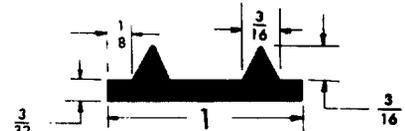
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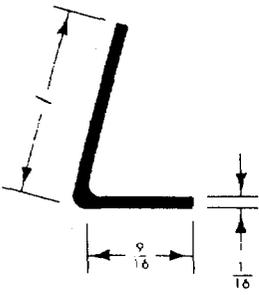
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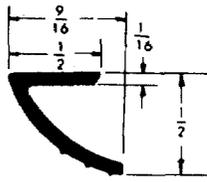
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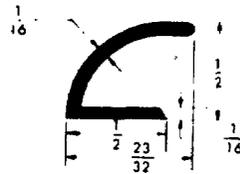
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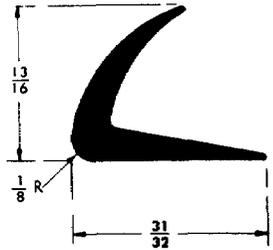
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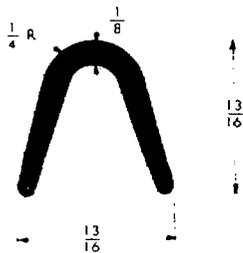
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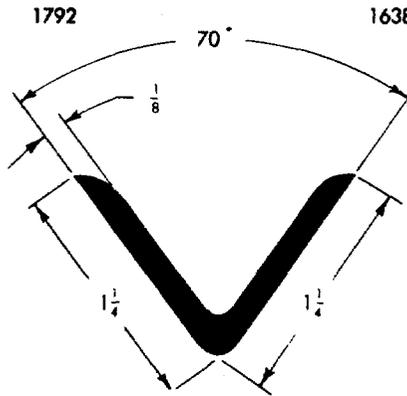
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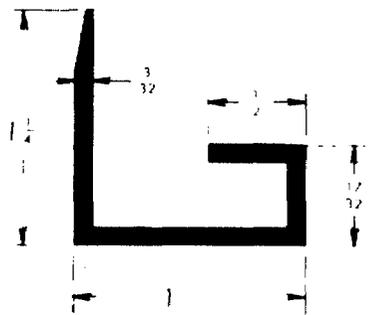
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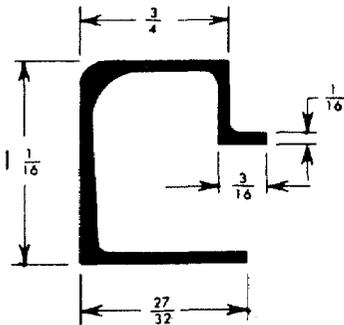
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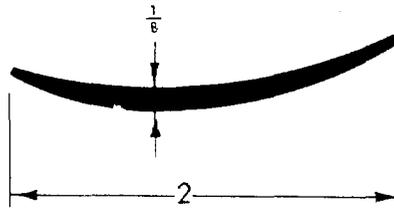
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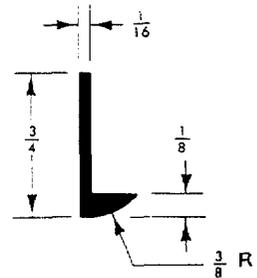
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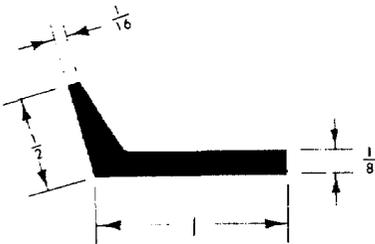
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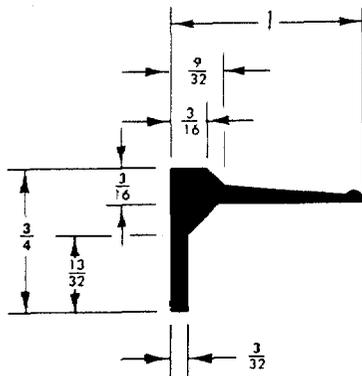
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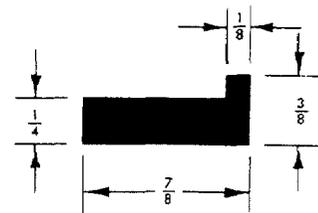
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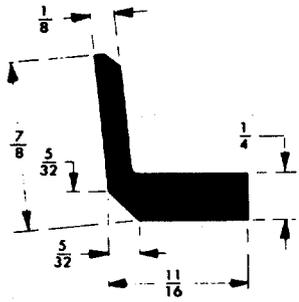
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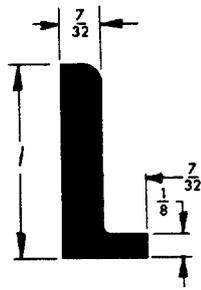
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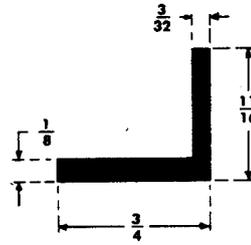
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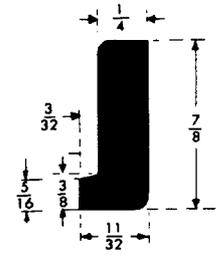
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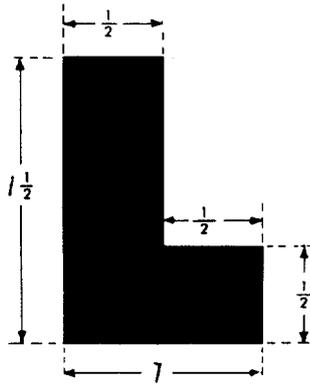
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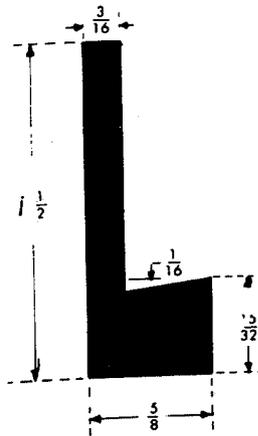
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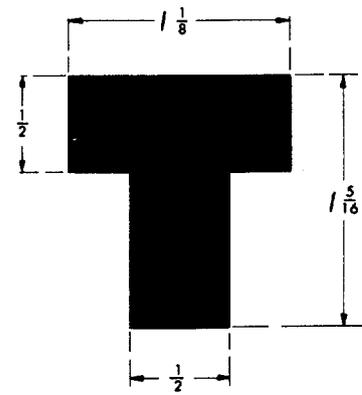
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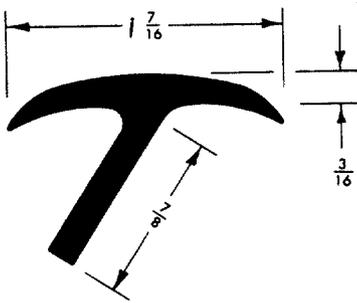
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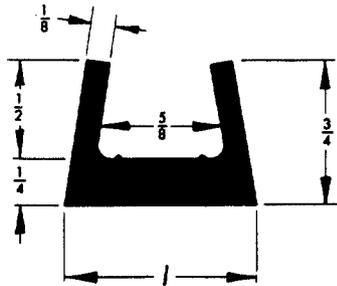
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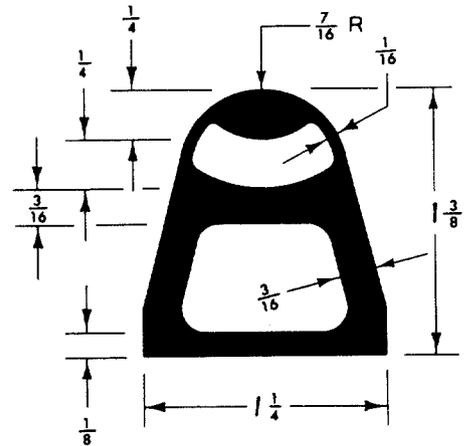
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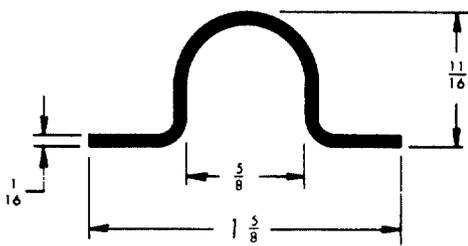
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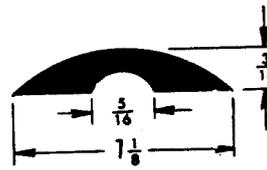
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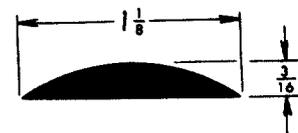
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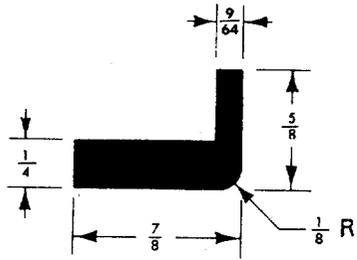
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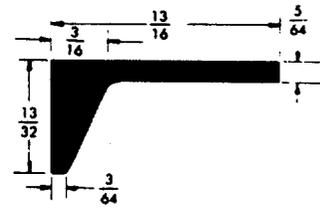
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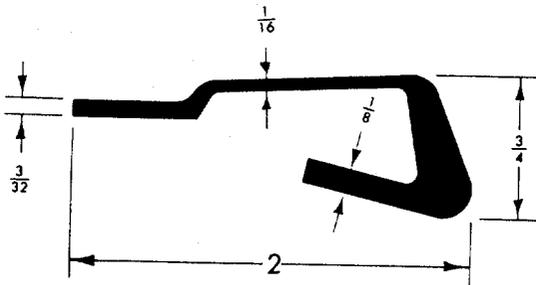
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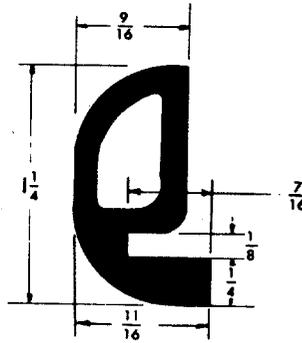
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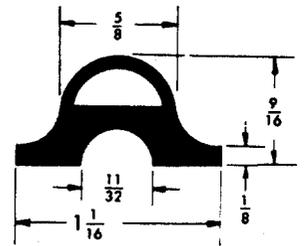
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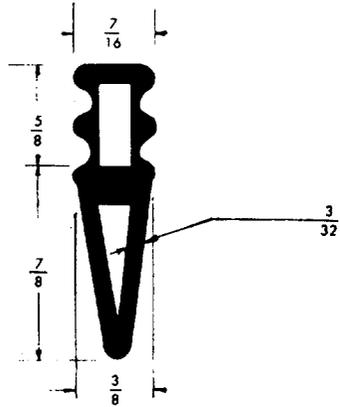
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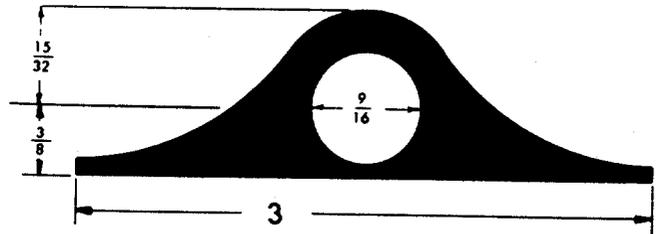
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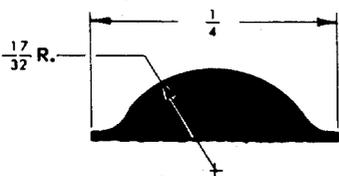
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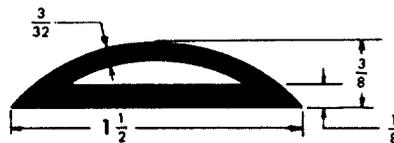
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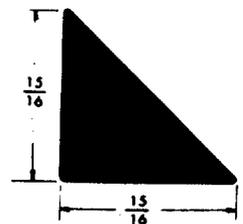
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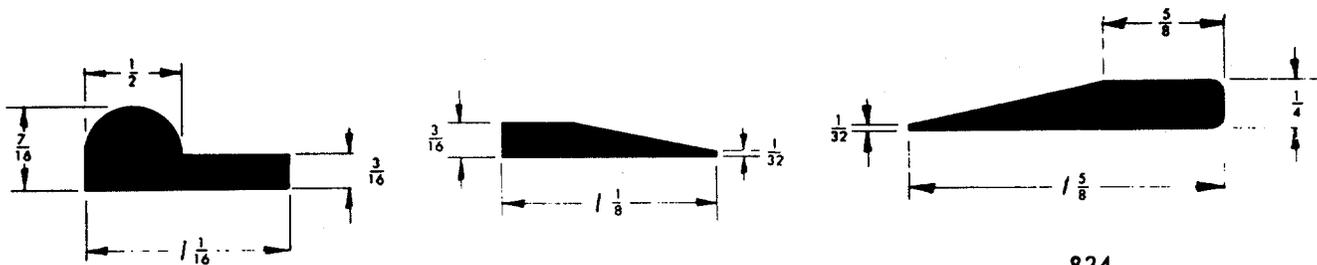
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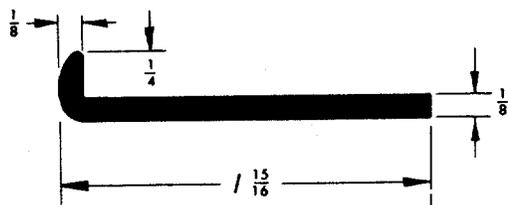
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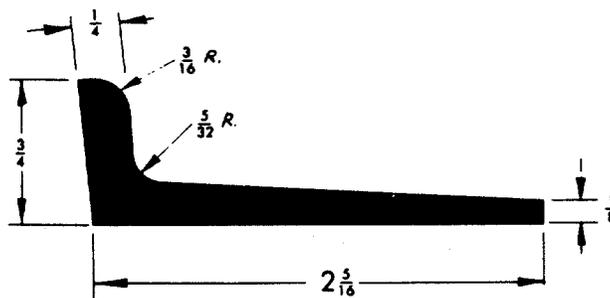
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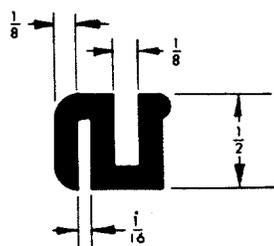
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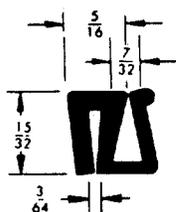
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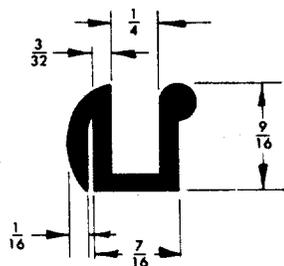
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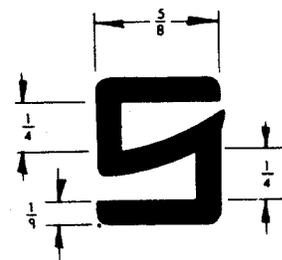
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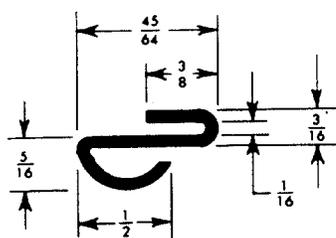
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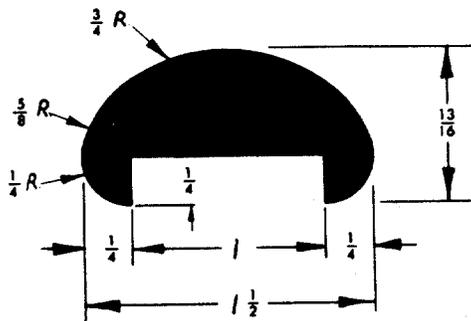
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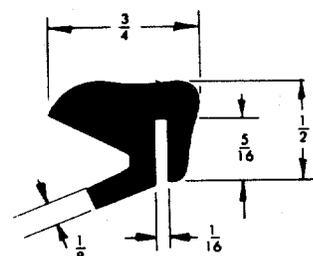
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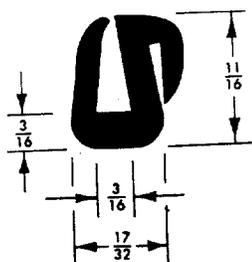
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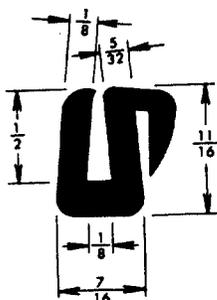
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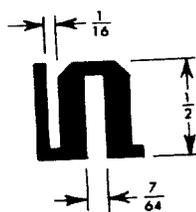
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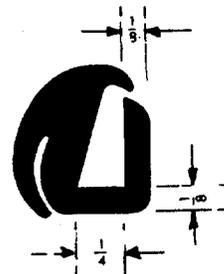
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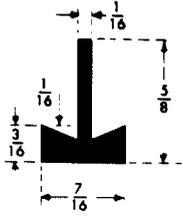
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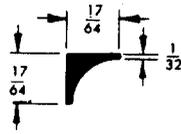
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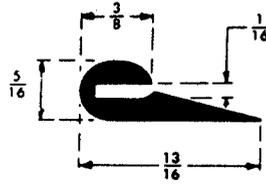
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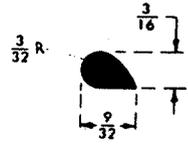
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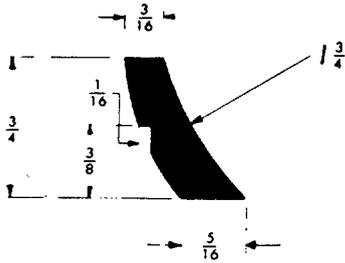
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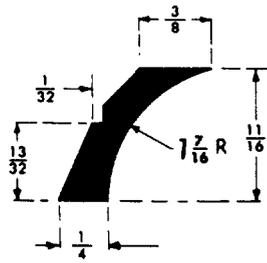
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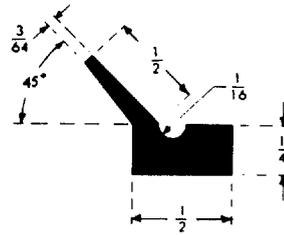
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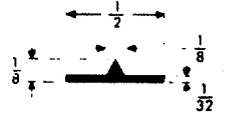
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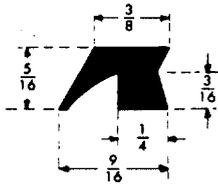
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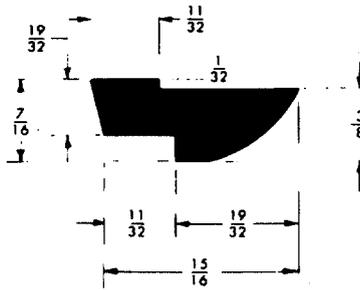
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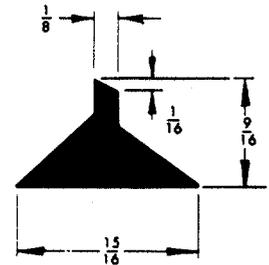
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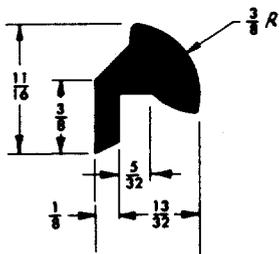
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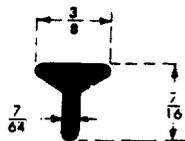
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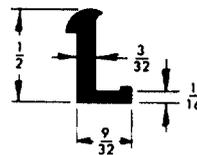
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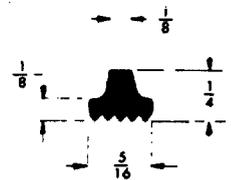
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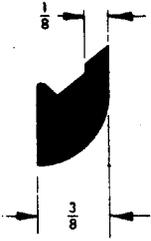
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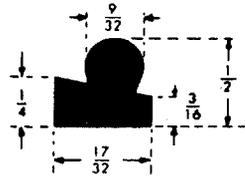
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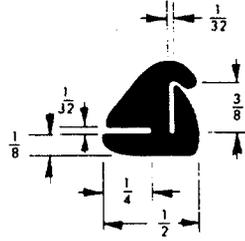
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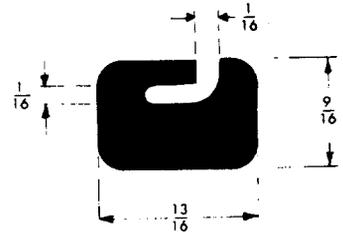
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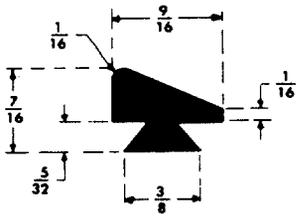
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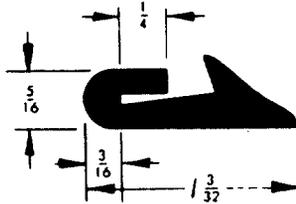
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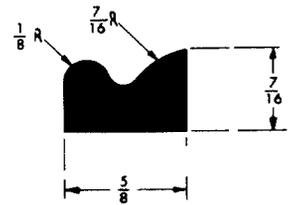
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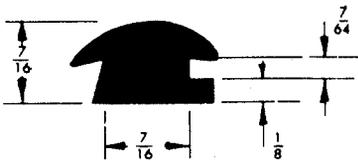
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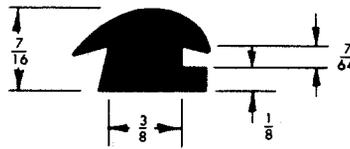
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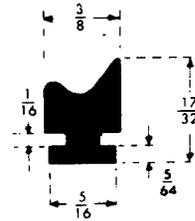
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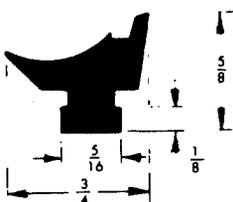
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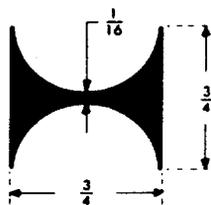
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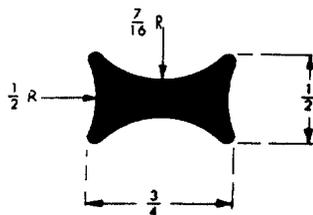
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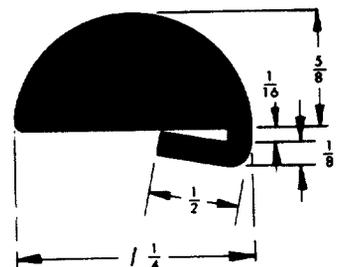
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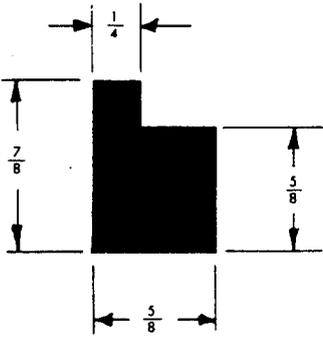
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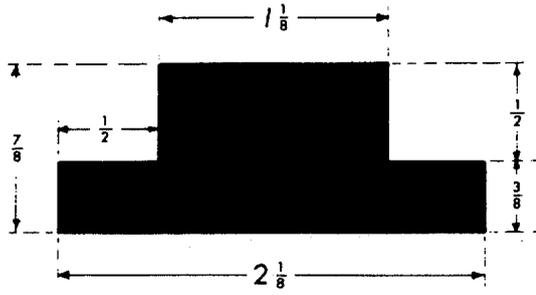
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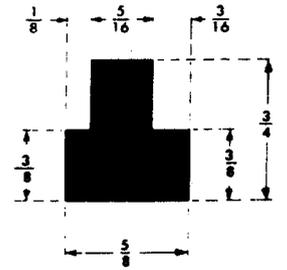
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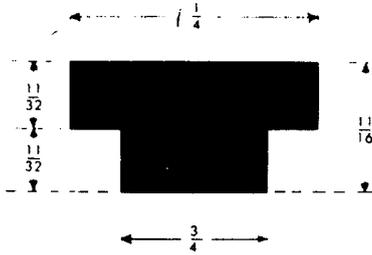
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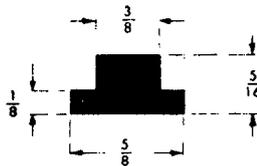
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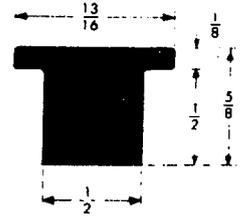
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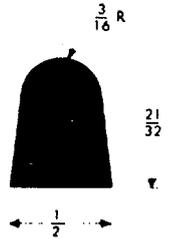
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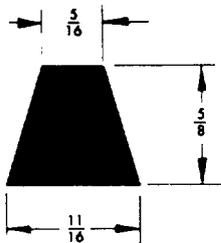
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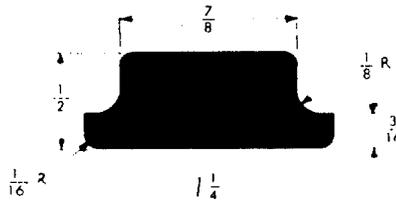
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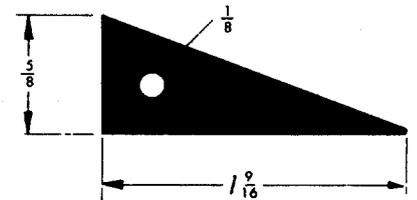
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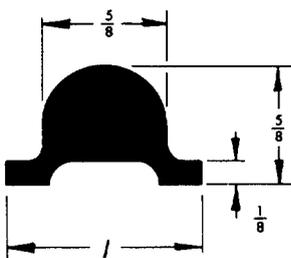
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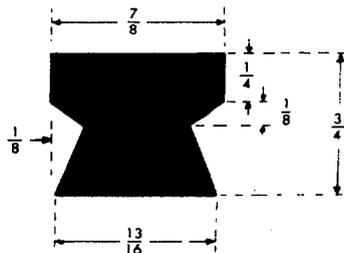
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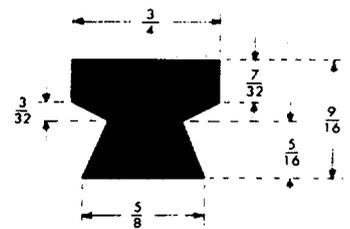
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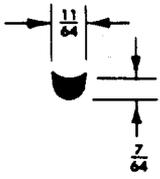
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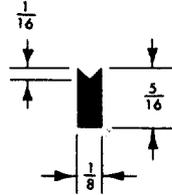
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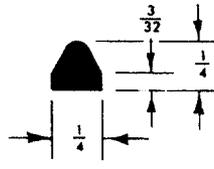
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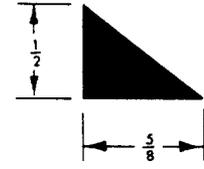
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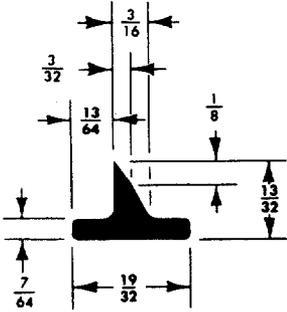
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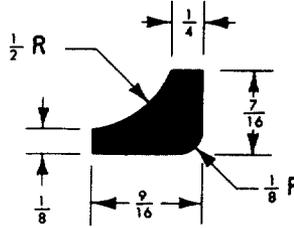
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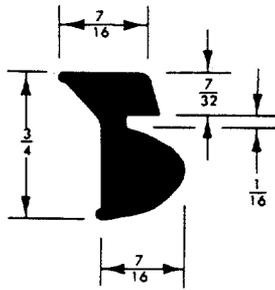
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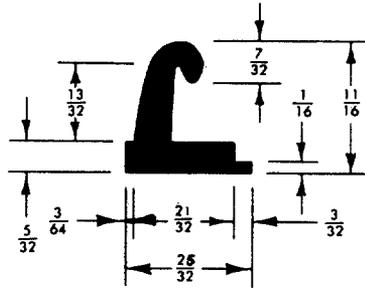
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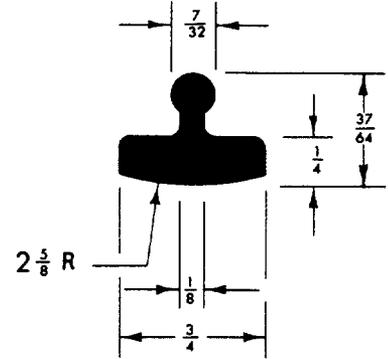
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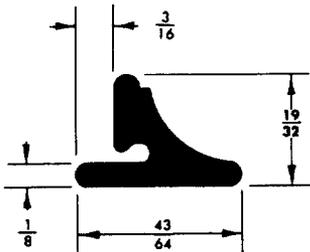
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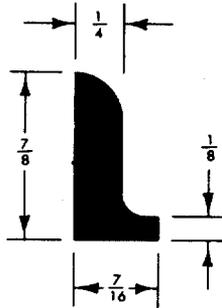
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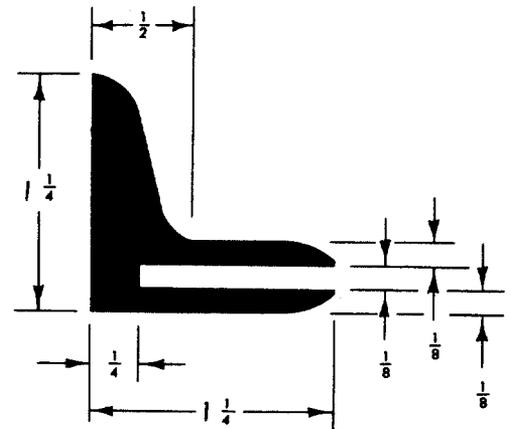
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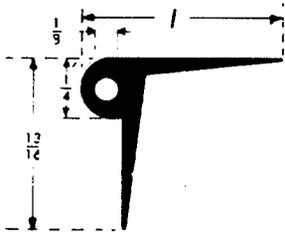
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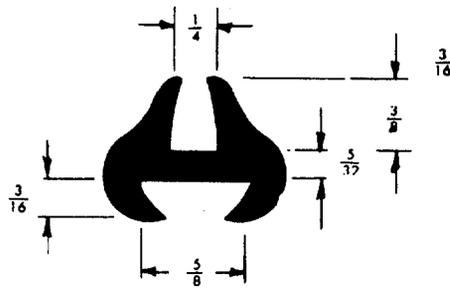
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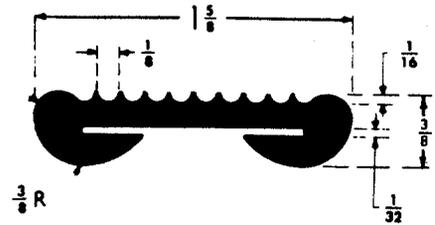
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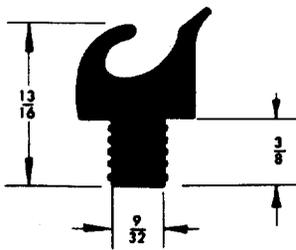
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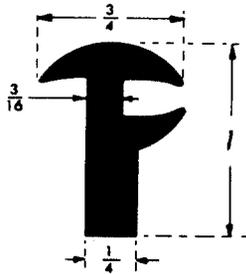
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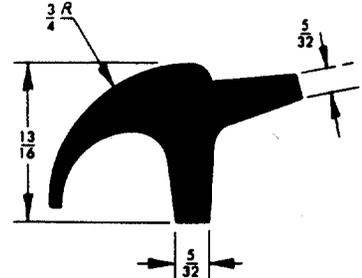
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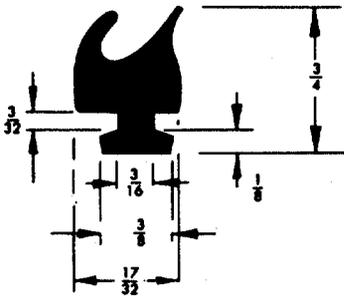
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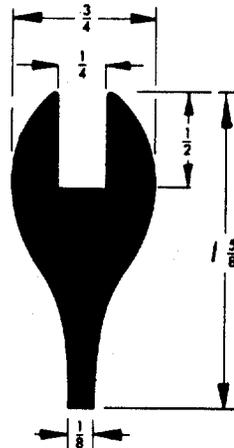
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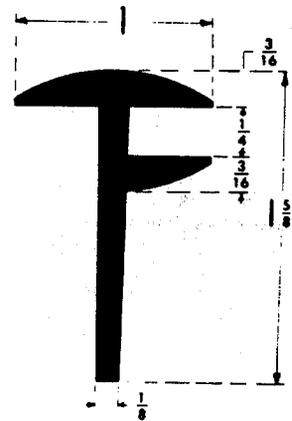
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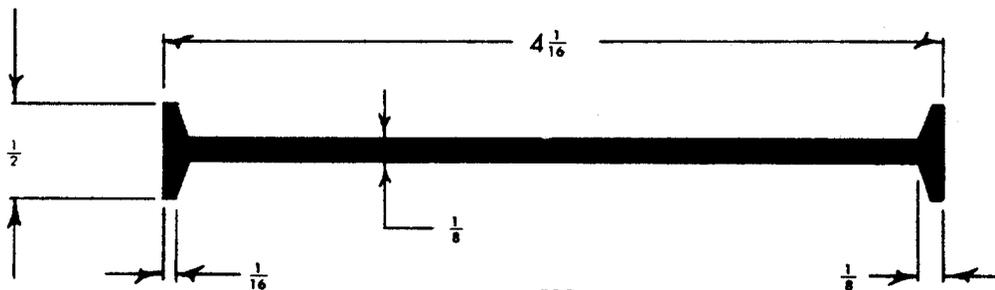
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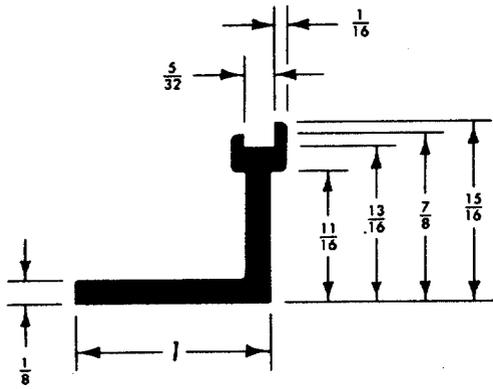
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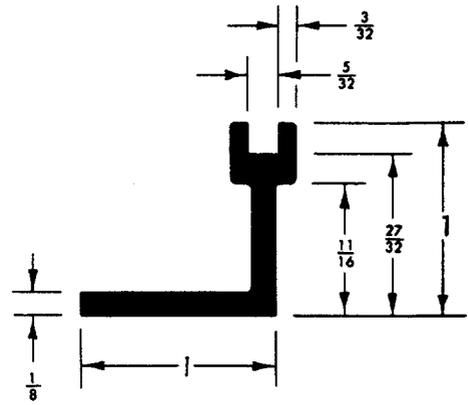
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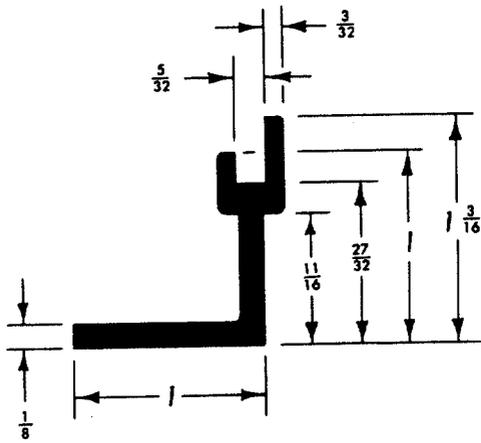
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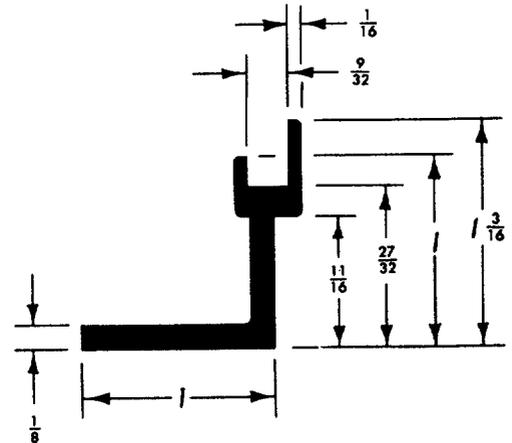
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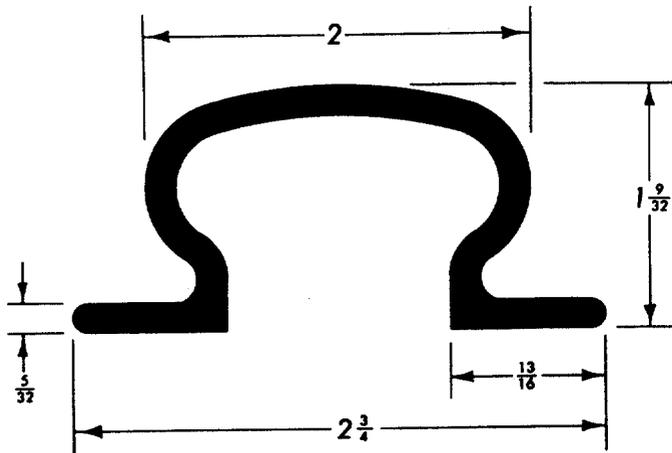
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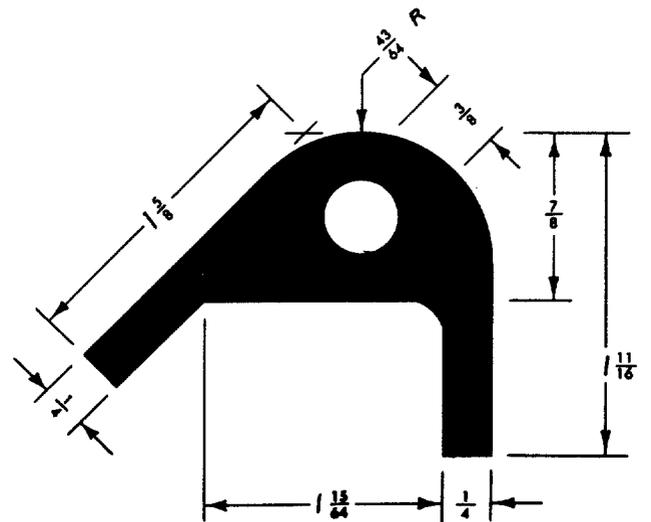
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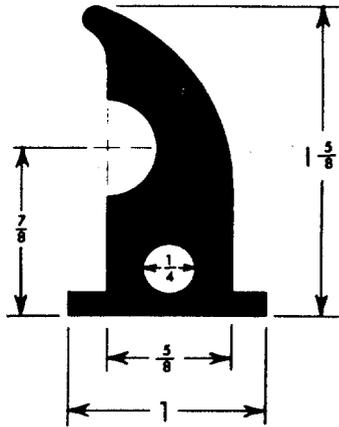
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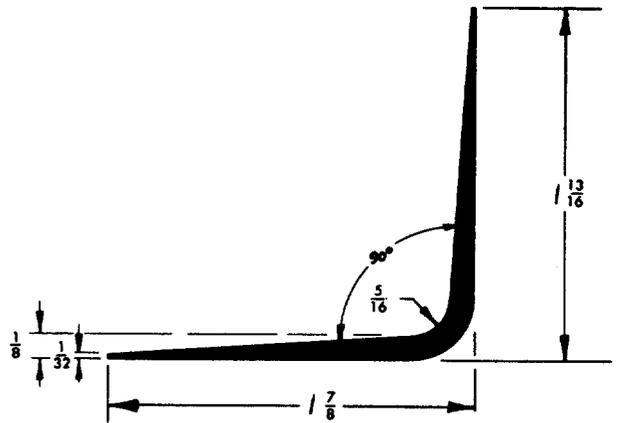
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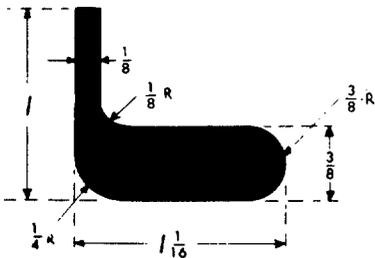
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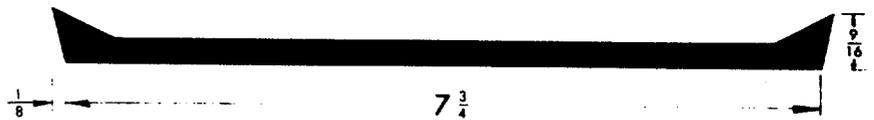
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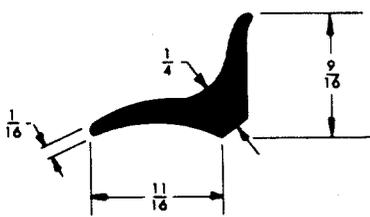


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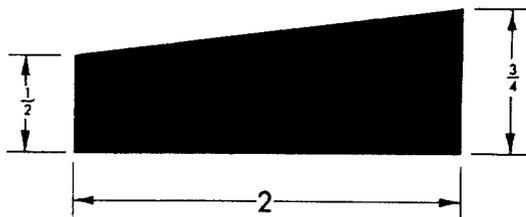


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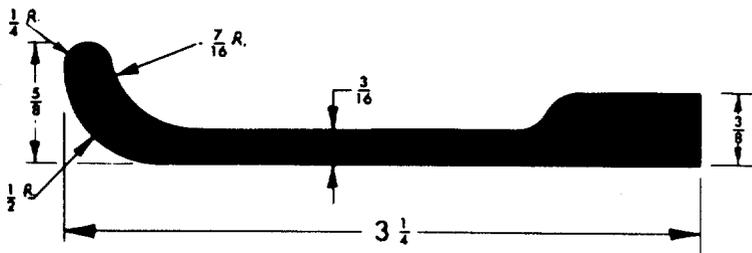
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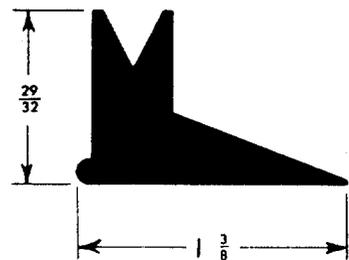
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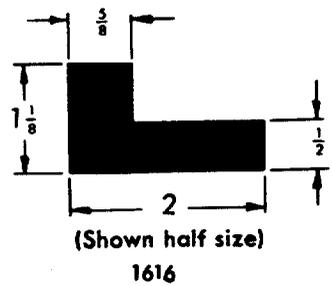
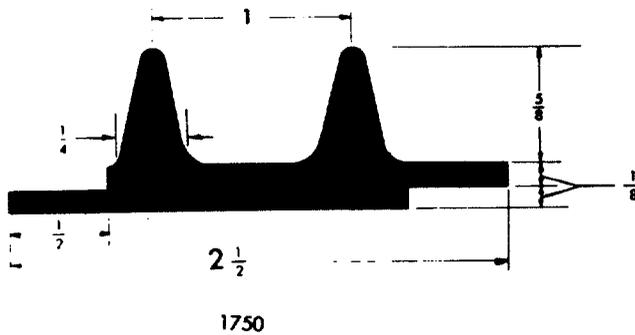
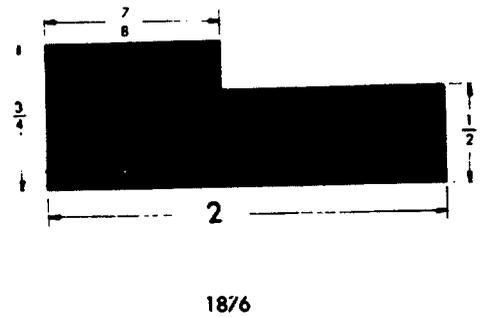
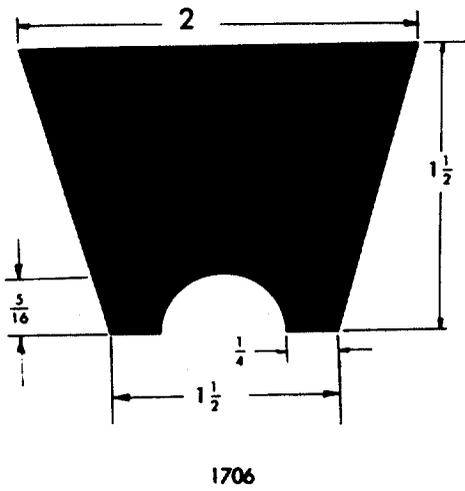
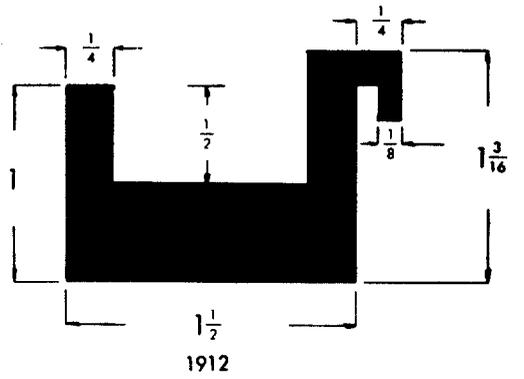
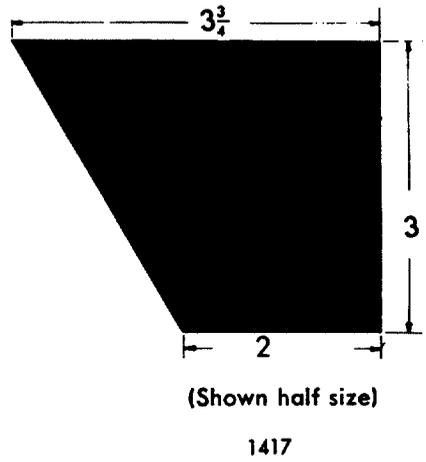
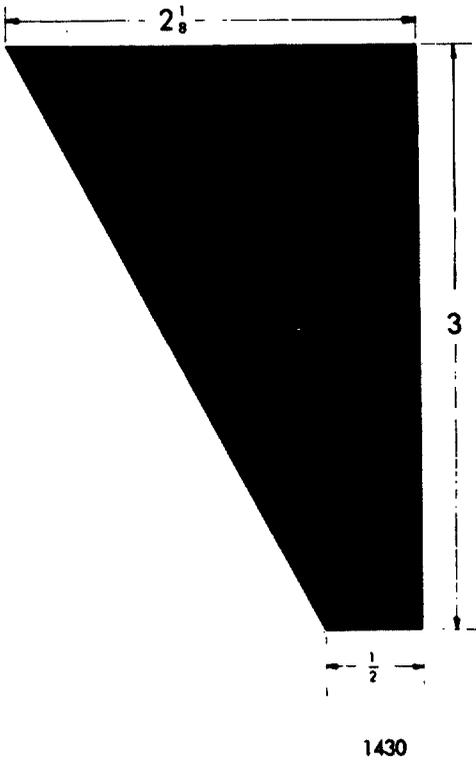
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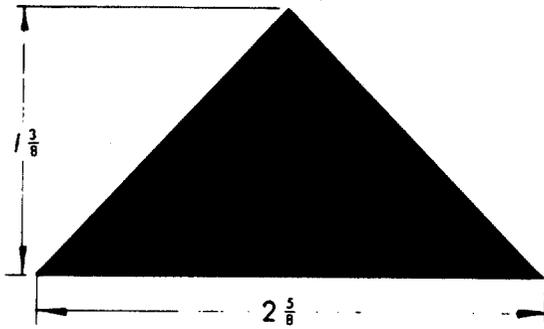


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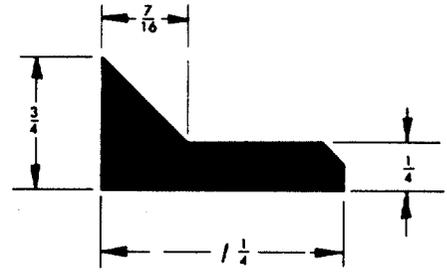


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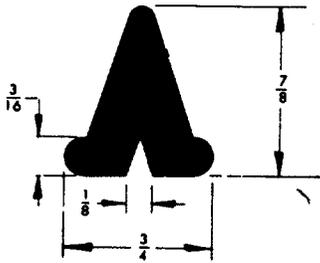




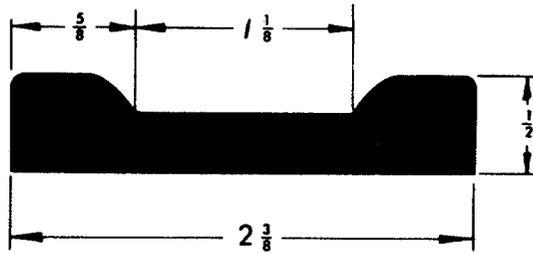
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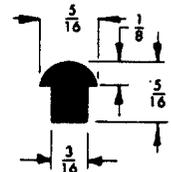
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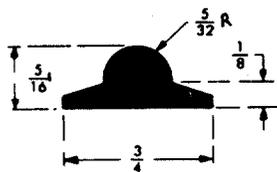
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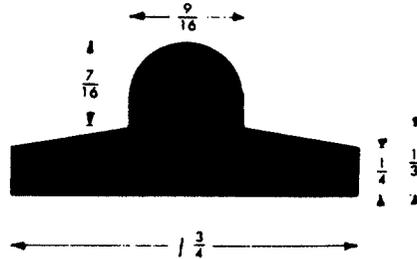
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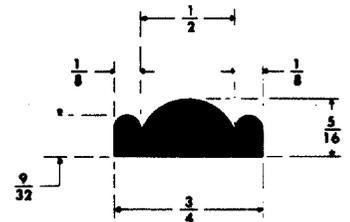
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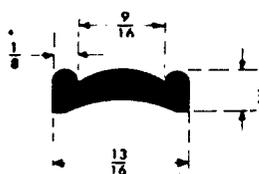
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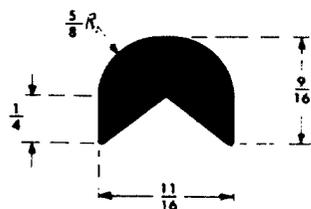
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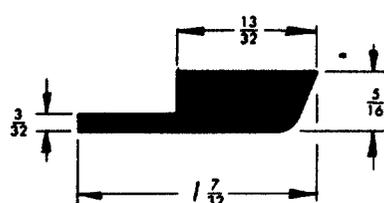
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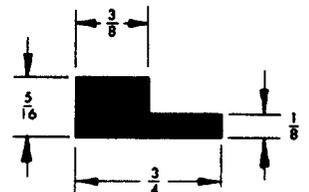
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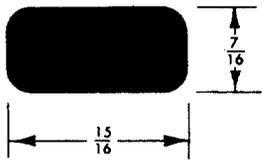
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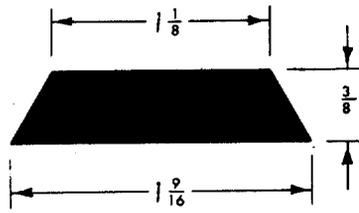
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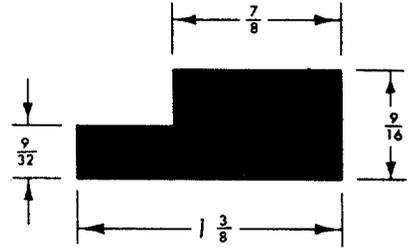
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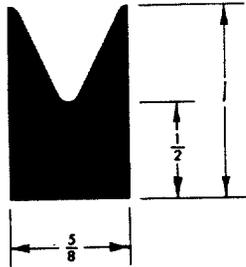
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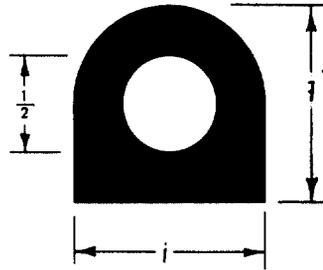
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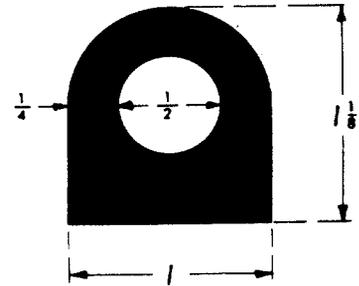
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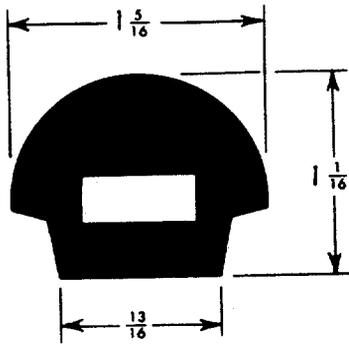
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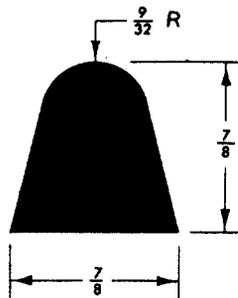
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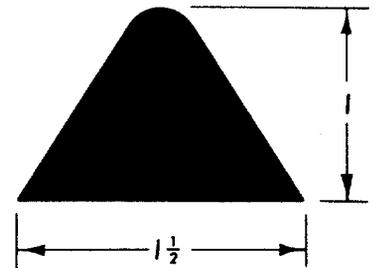
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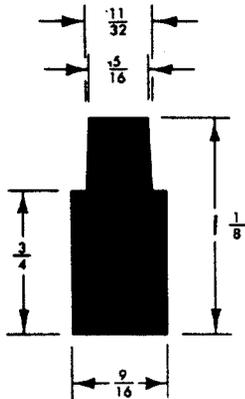
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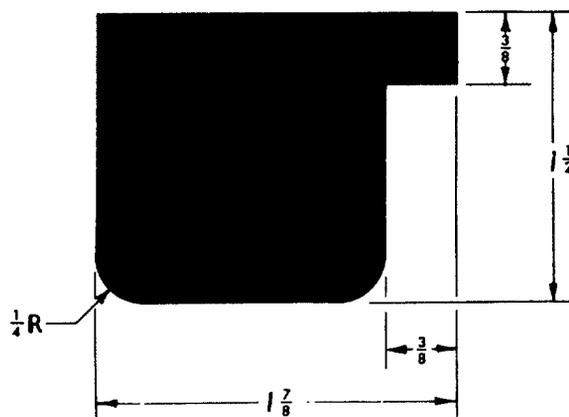
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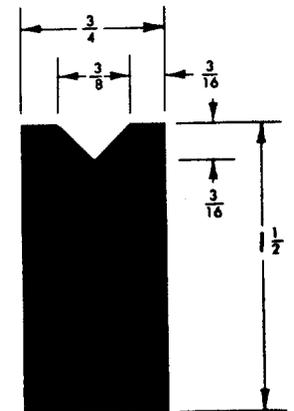
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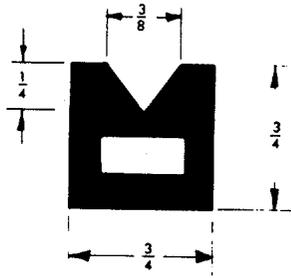
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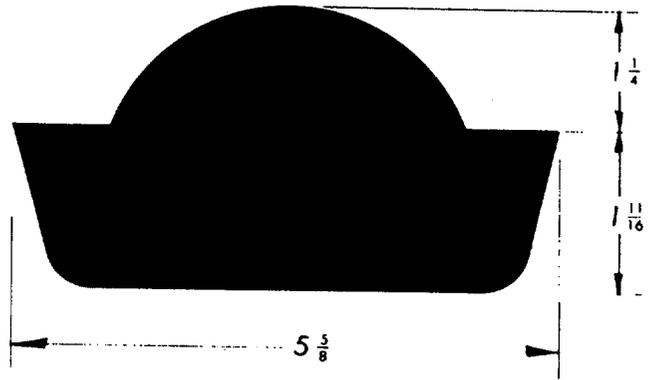
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853

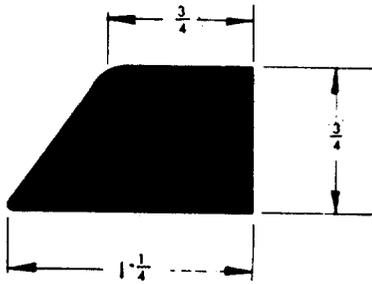


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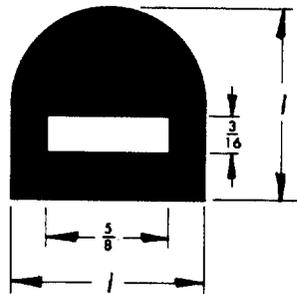


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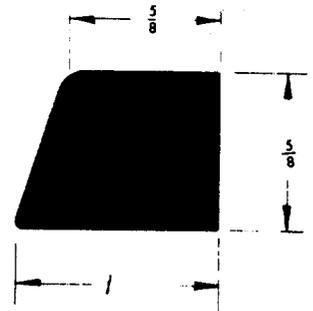
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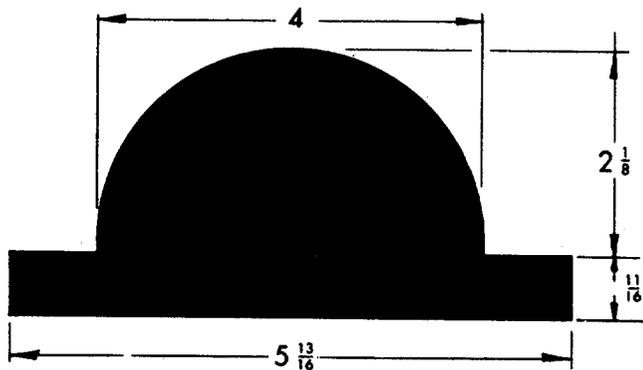
369X



131X

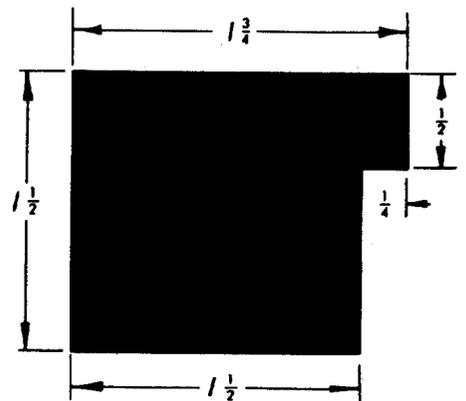


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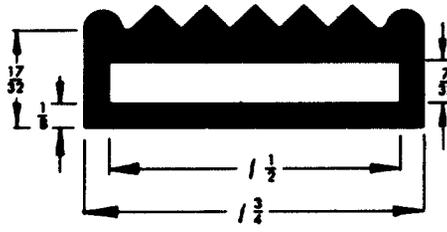


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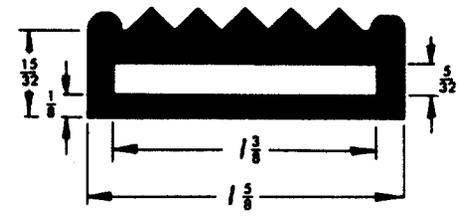
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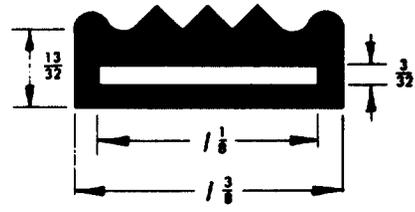
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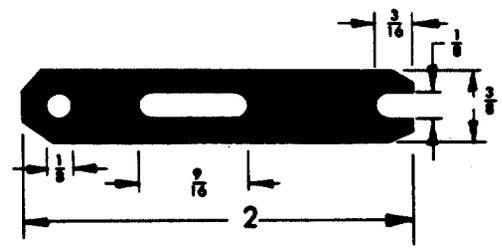
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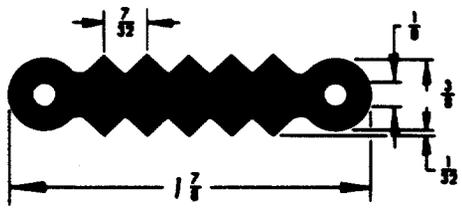
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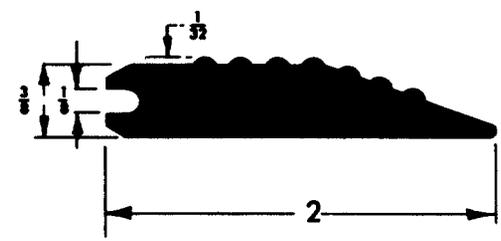
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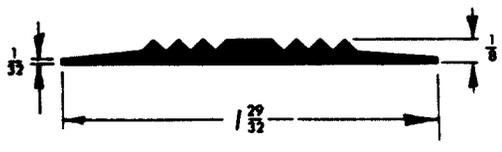
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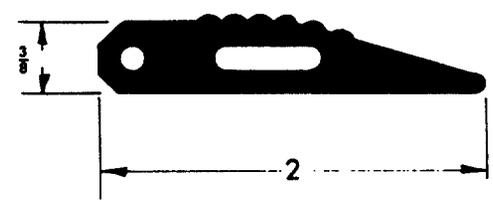
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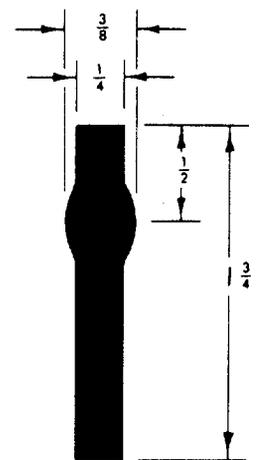
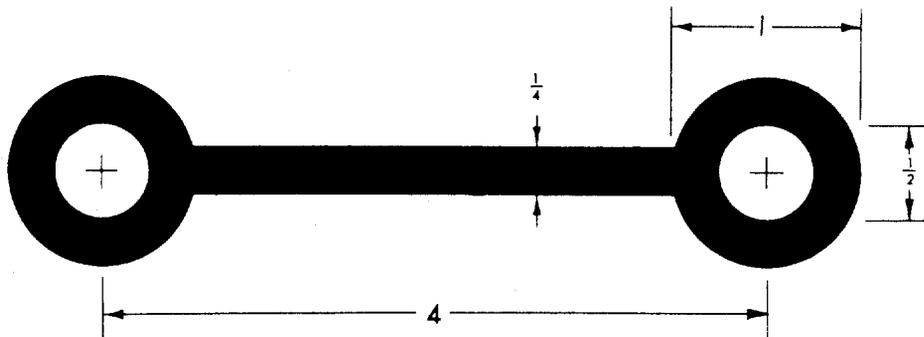
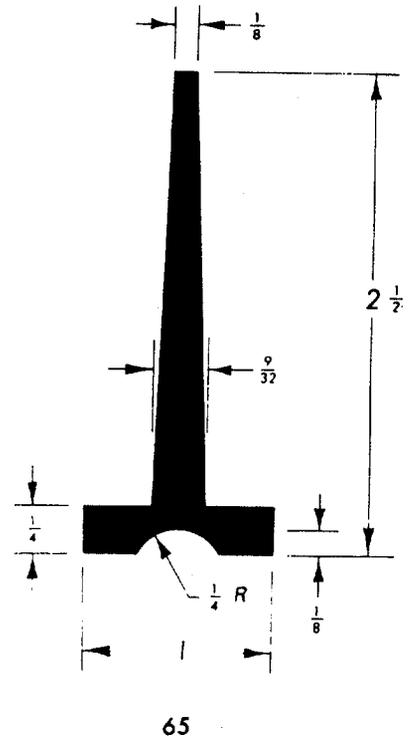
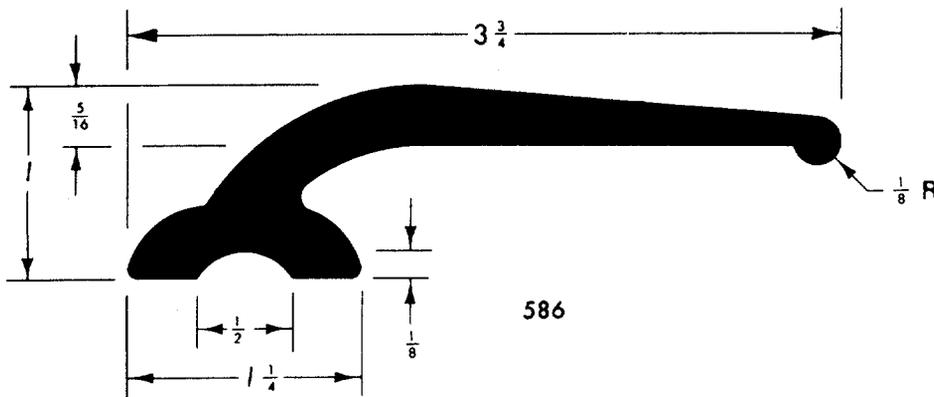
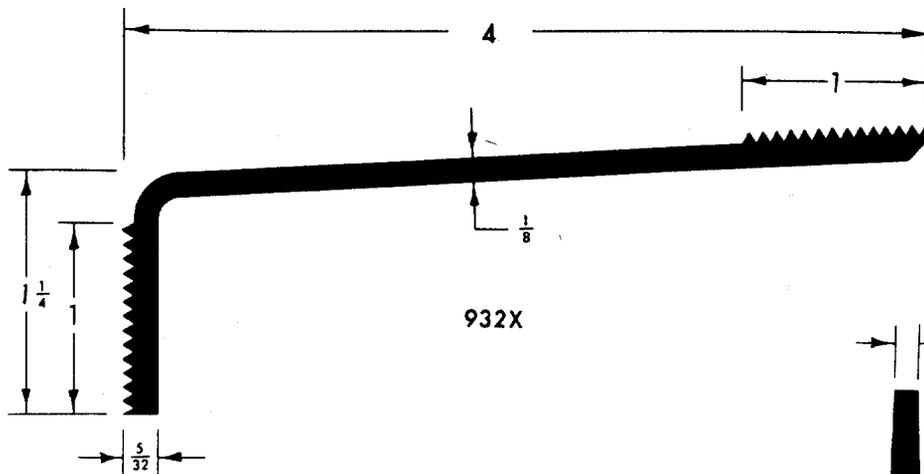
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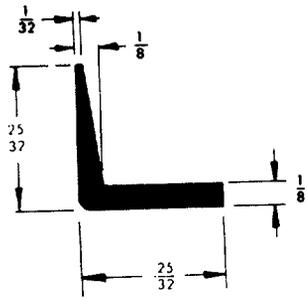


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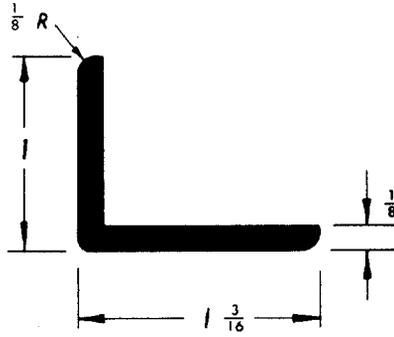


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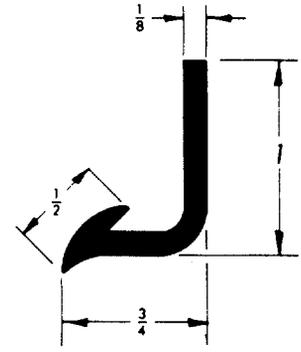




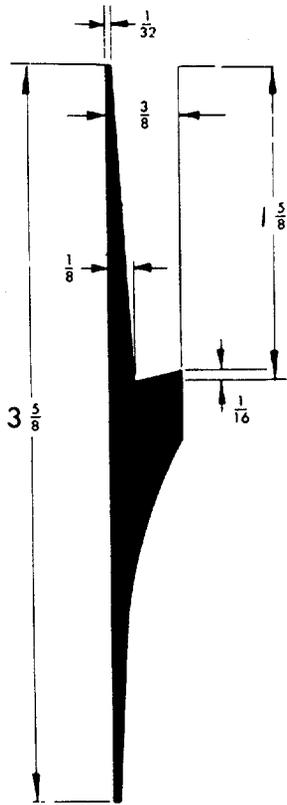
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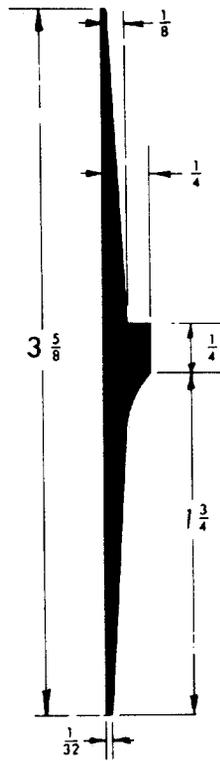
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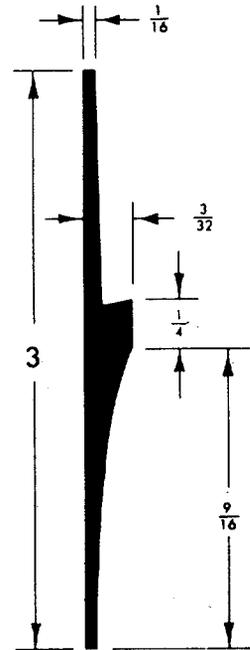
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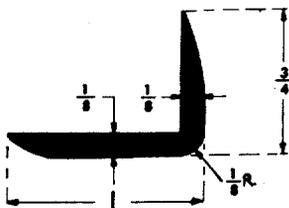
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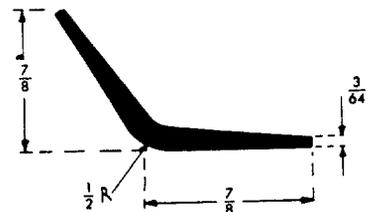
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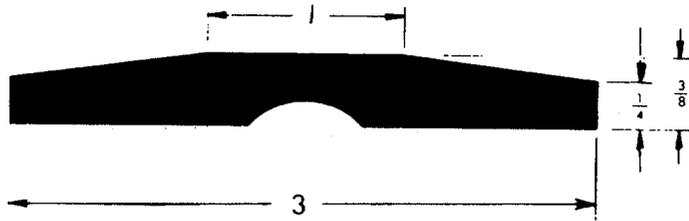
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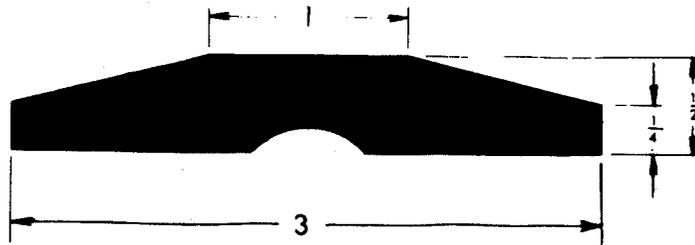
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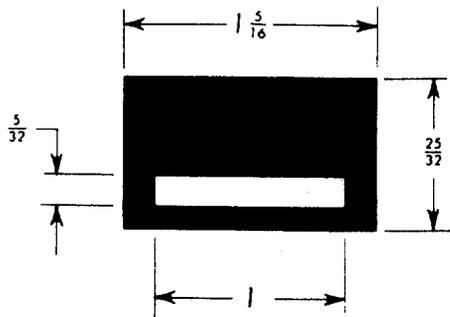
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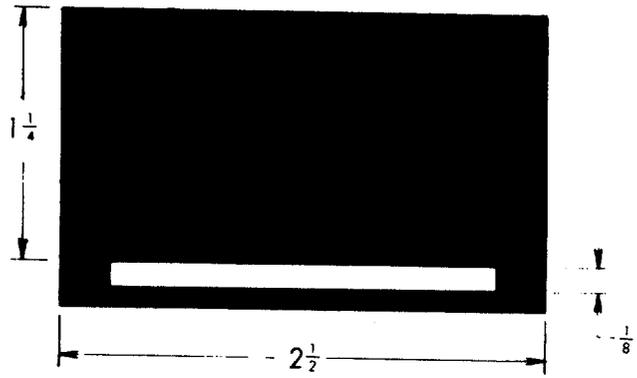
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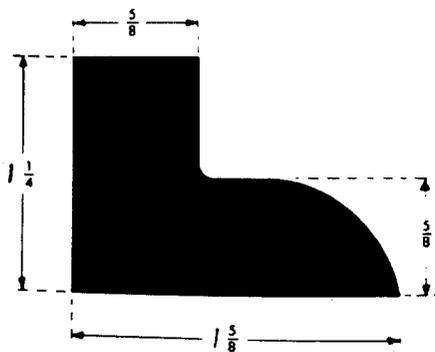
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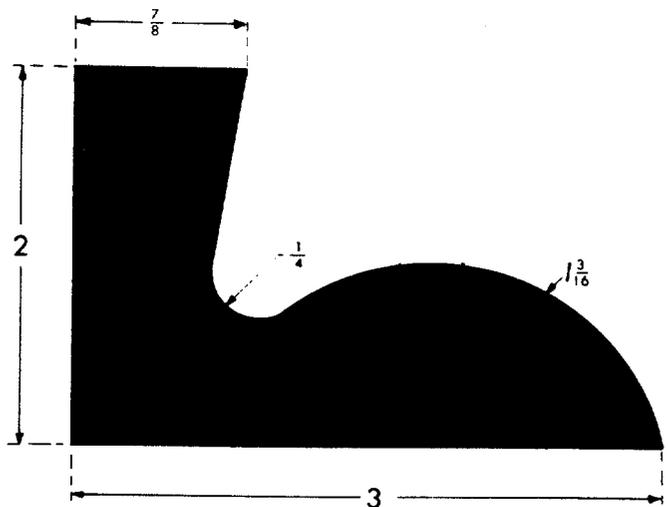
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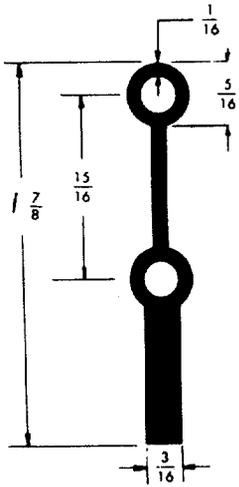
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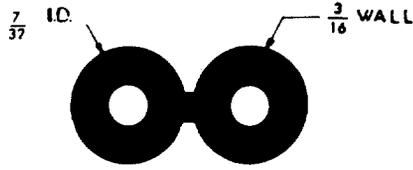
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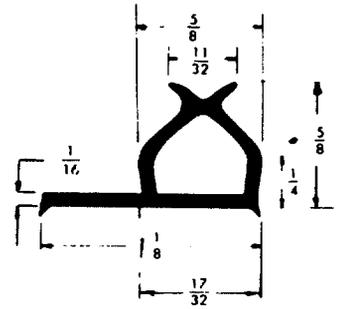
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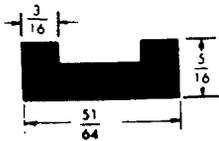
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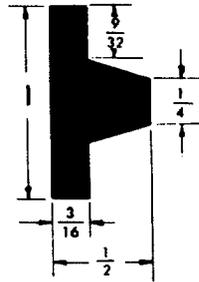
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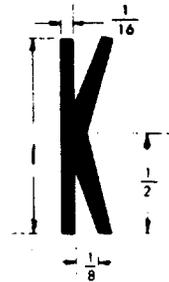
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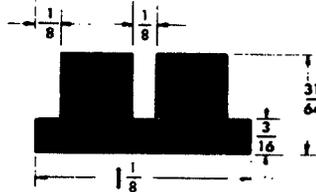
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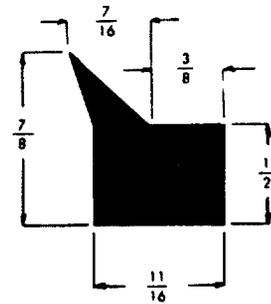
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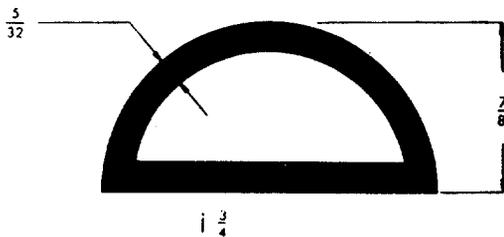
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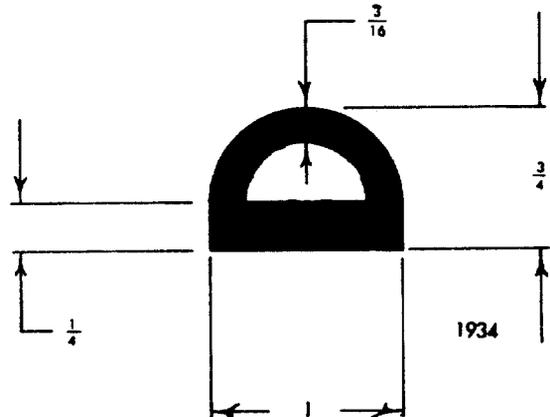
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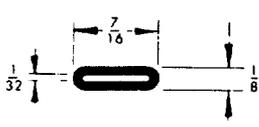
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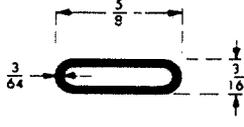
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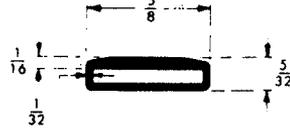
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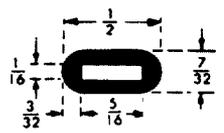
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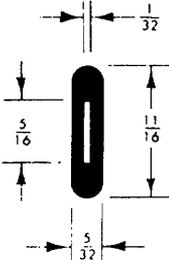
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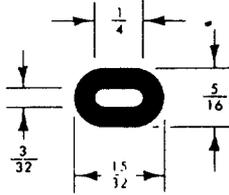
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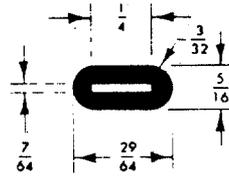
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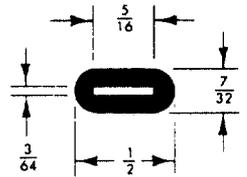
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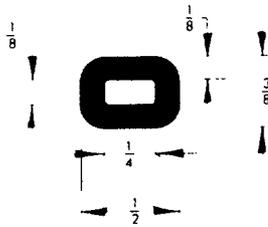
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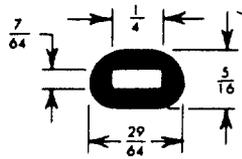
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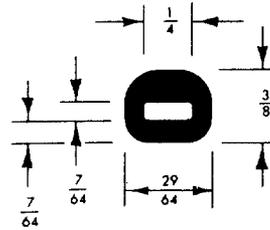
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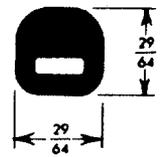
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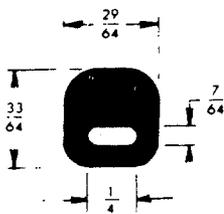
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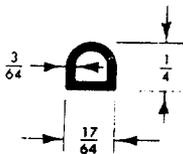
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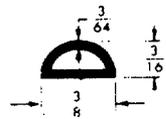
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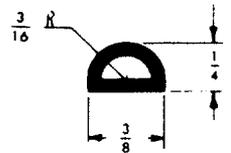
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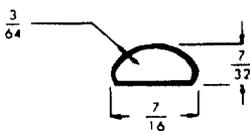
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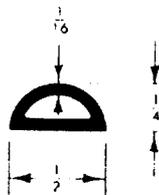
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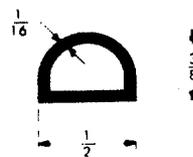
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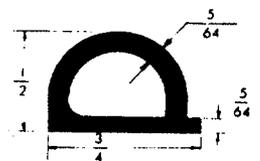
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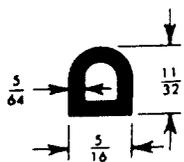
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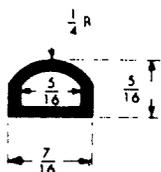
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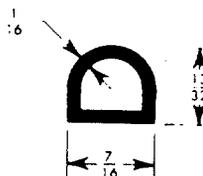
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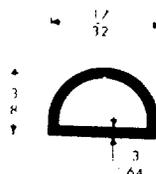
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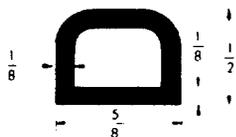
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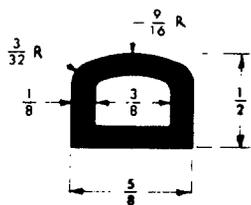
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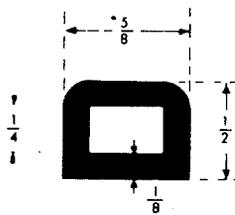
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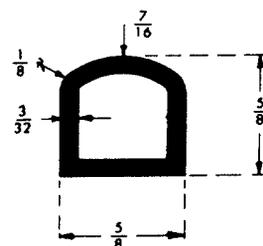
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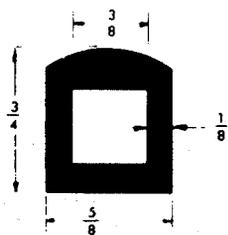
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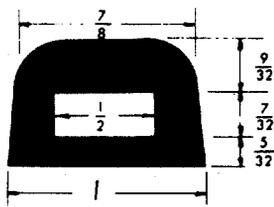
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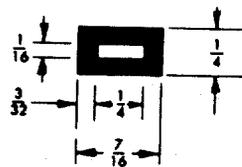
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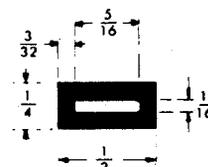
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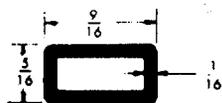
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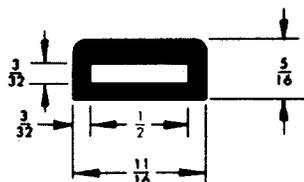
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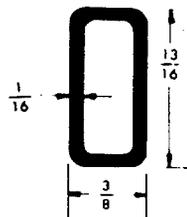
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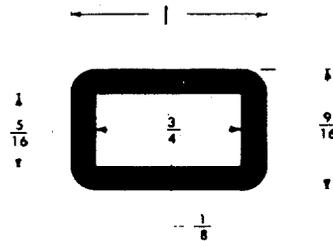
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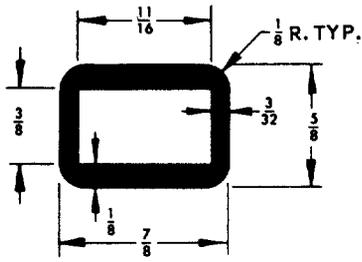
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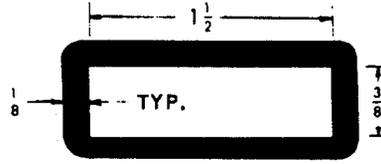
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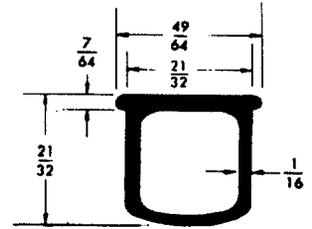
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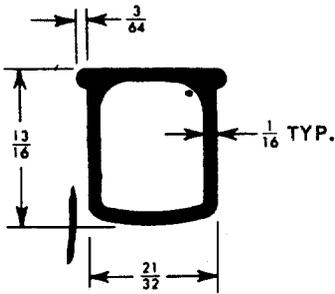
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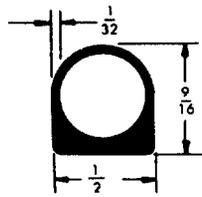
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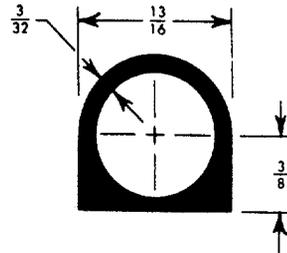
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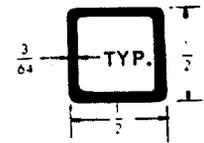
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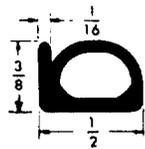
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802-1



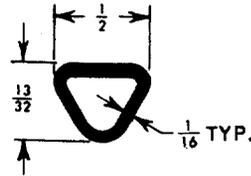
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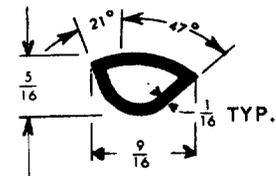
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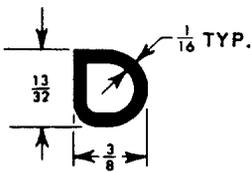
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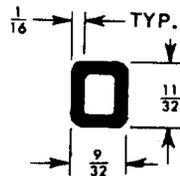
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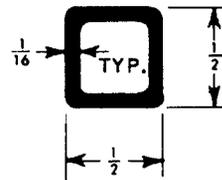
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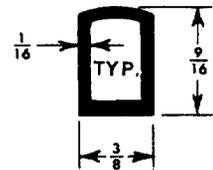
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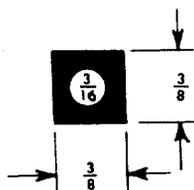
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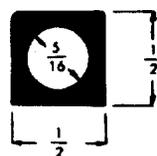
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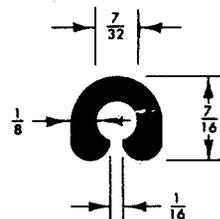
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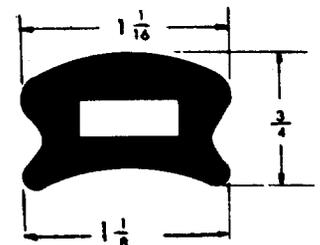
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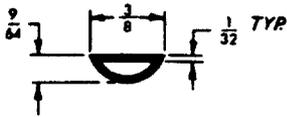
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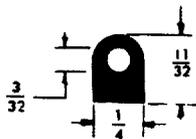
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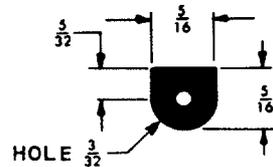
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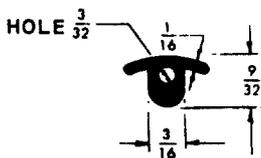
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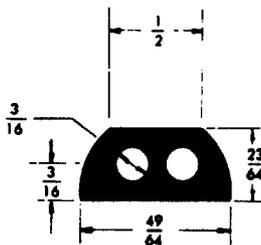
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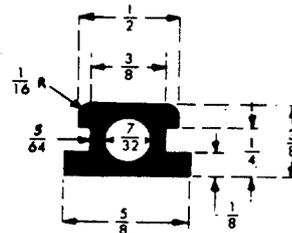
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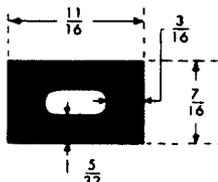
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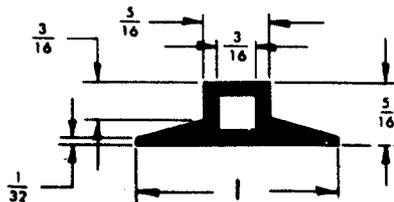
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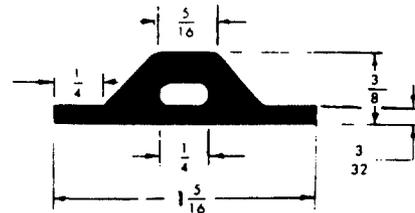
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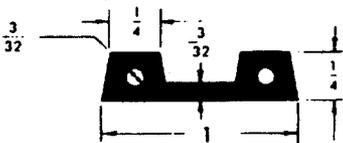
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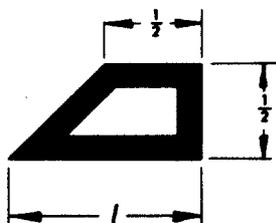
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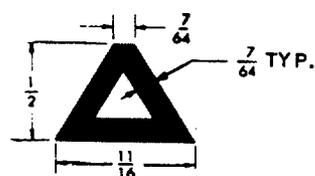
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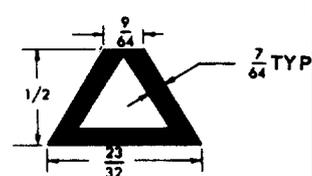
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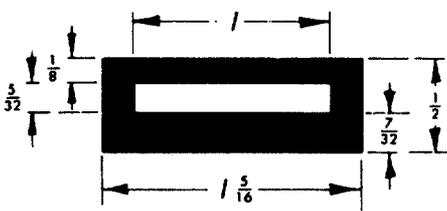
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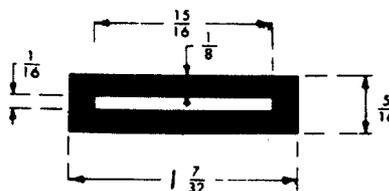
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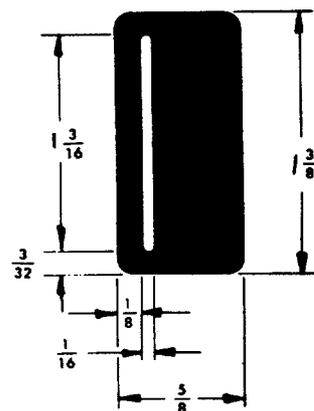
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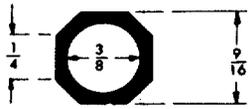
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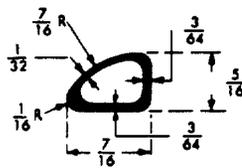
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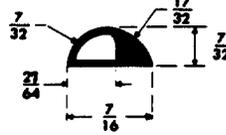
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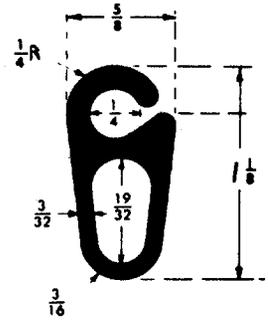
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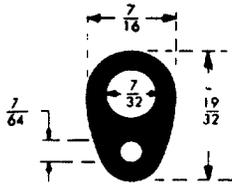
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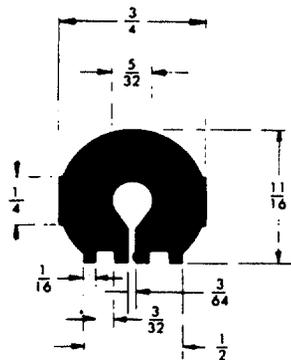
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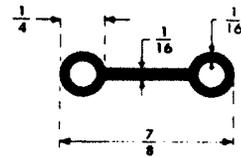
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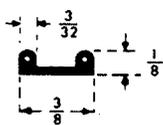
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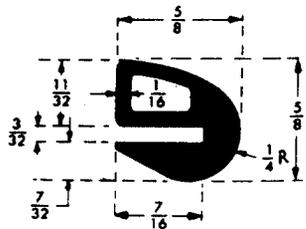
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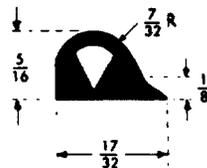
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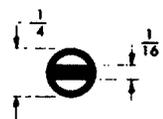
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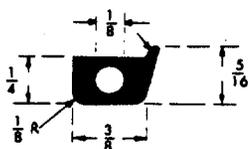
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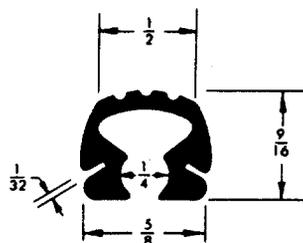
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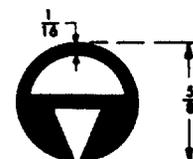
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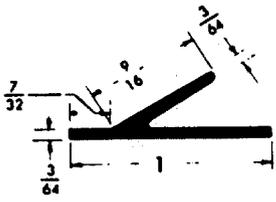
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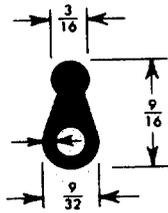
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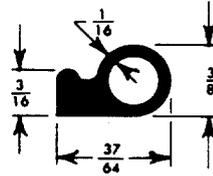
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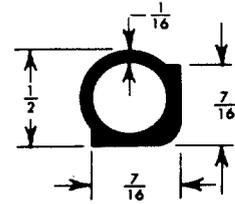
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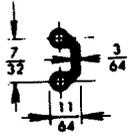
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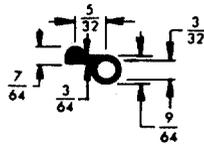
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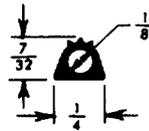
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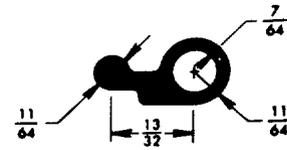
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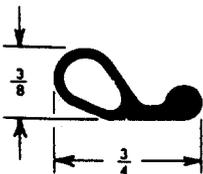
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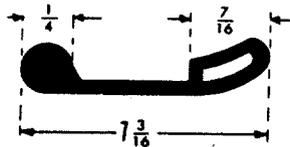
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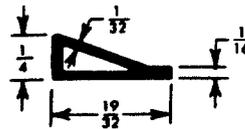
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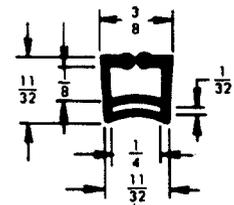
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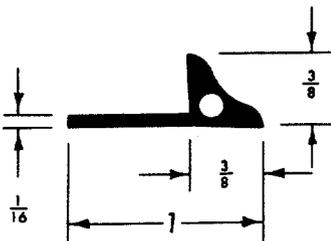
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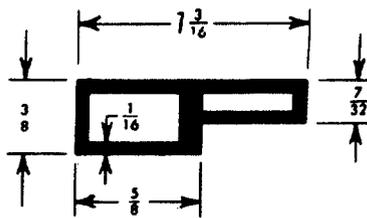
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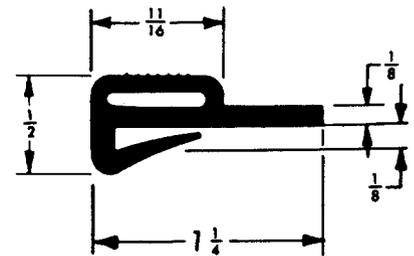
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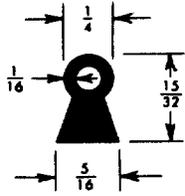
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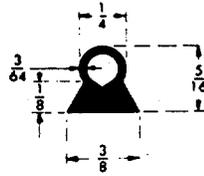
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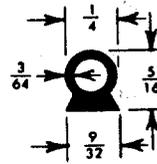
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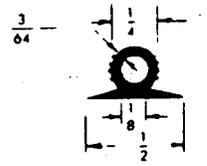
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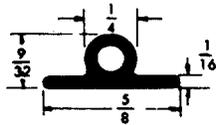
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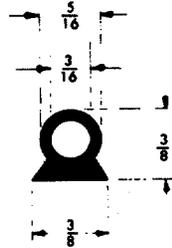
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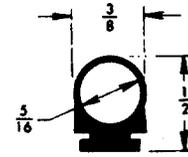
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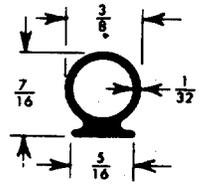
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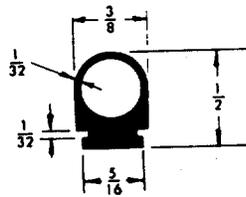
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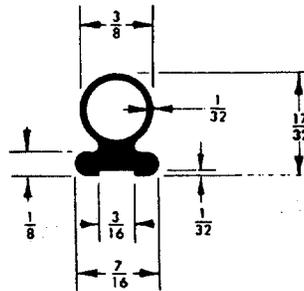
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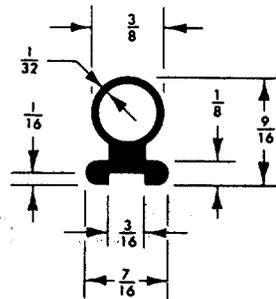
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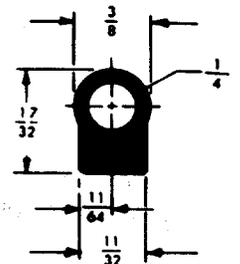
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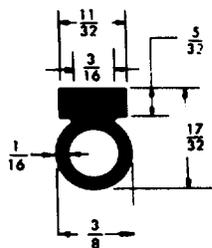
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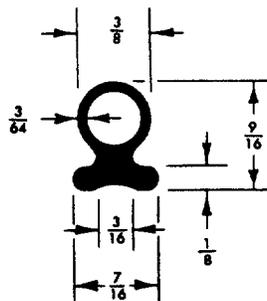
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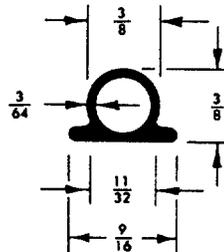
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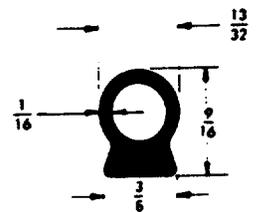
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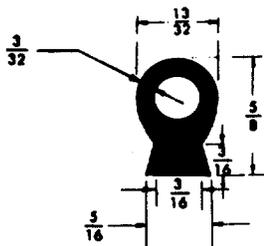
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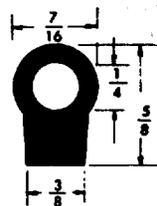
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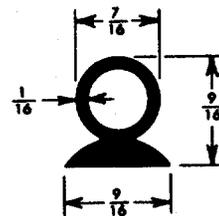
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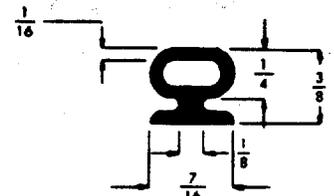
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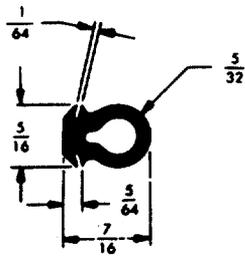
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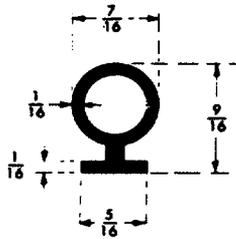
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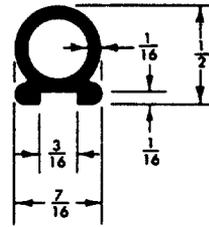
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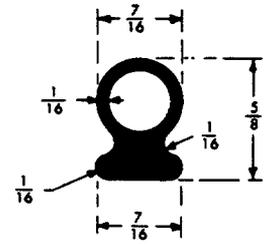
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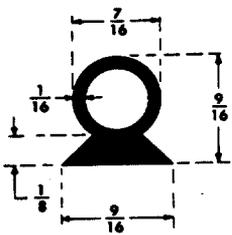
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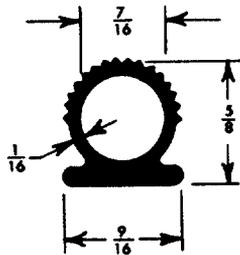
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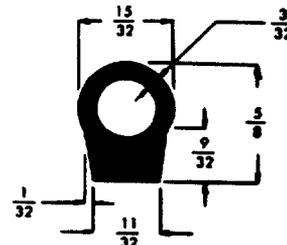
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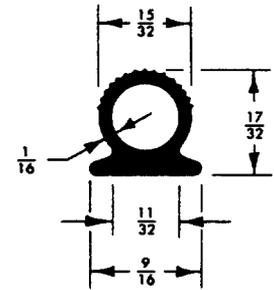
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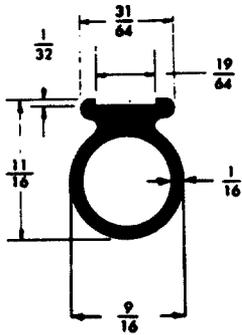
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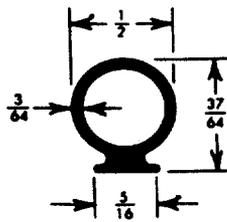
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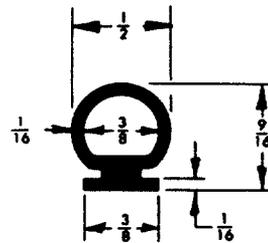
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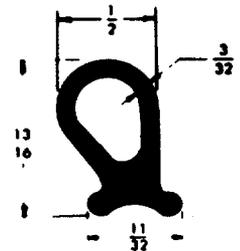
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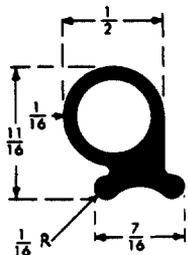
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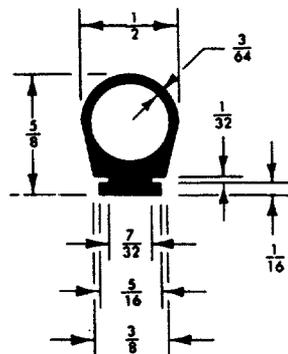
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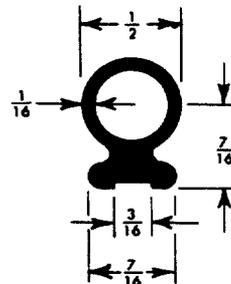
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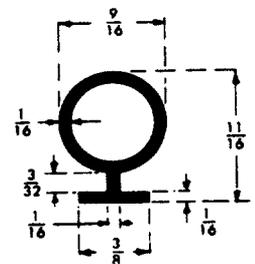
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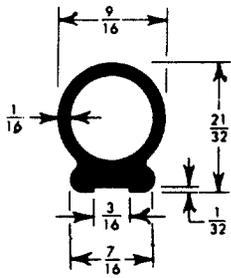
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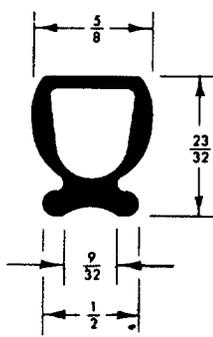
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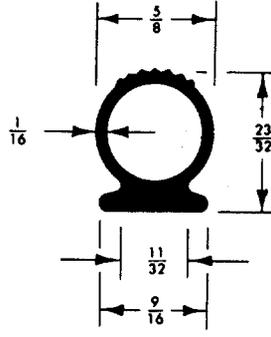
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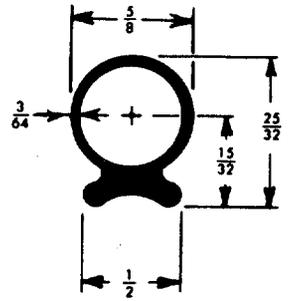
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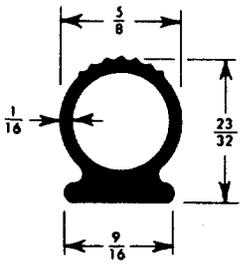
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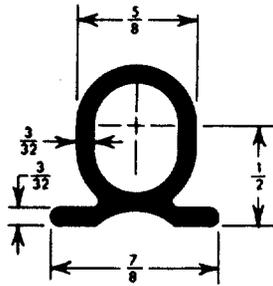
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911



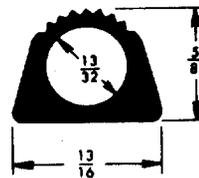
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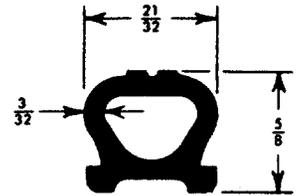
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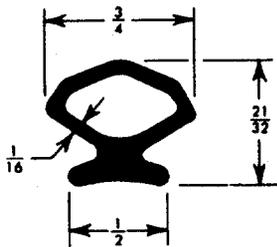
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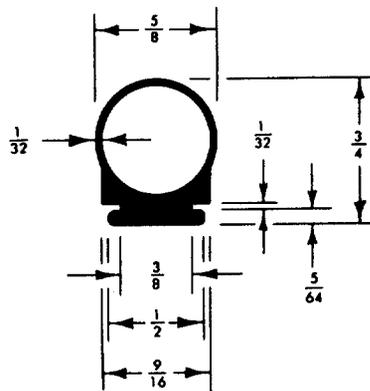
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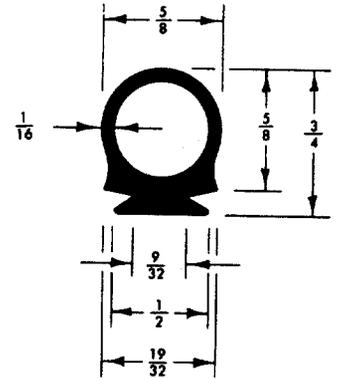
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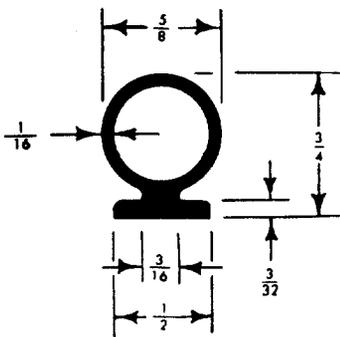
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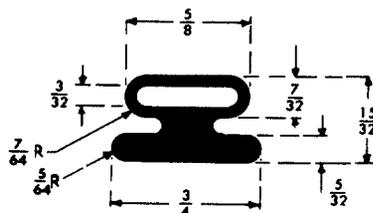
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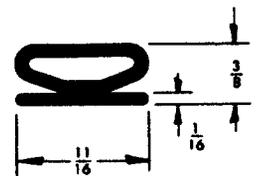
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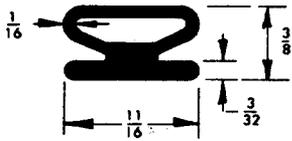
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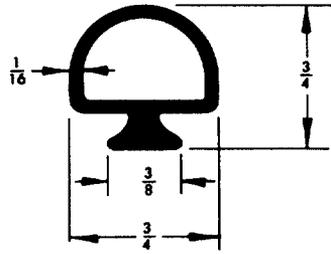
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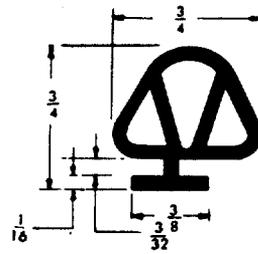
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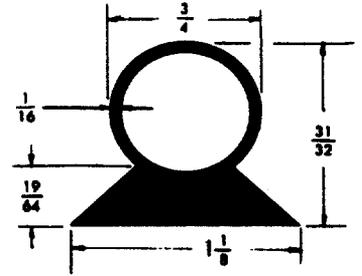
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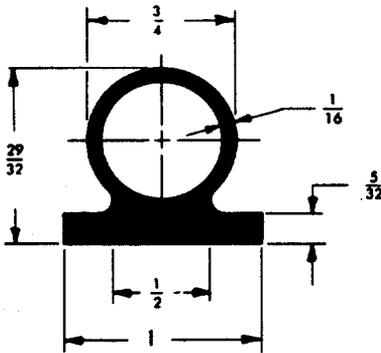
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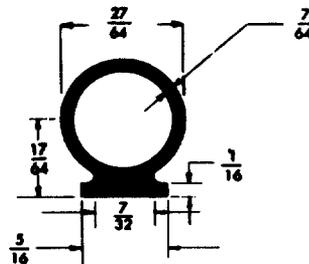
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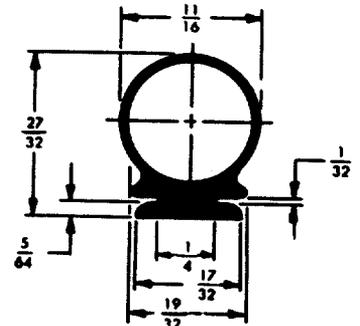
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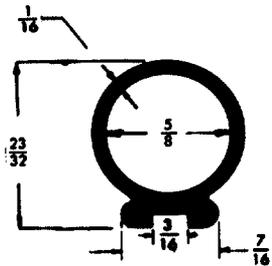
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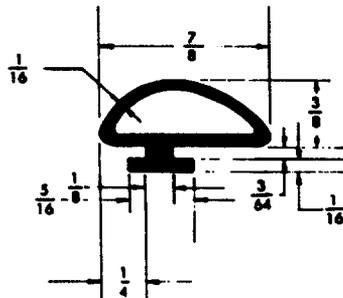
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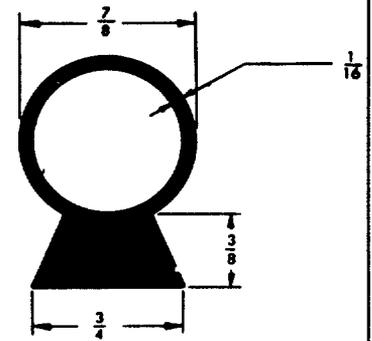
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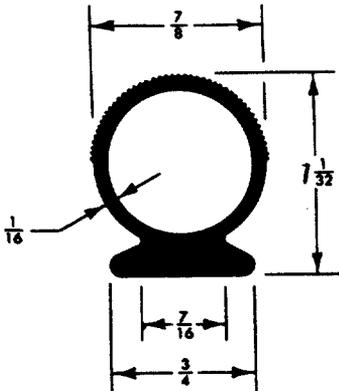
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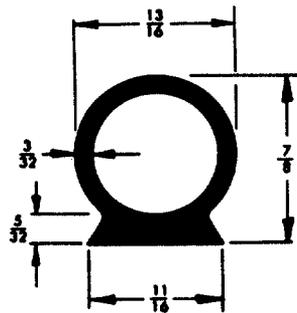
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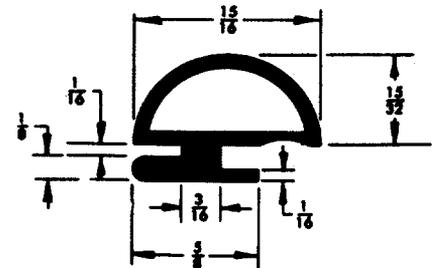
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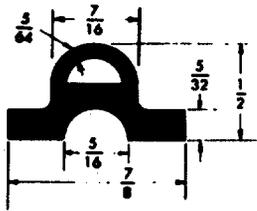
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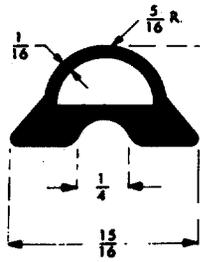
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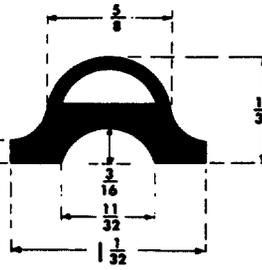
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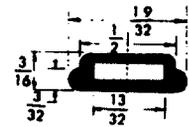
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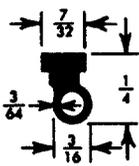
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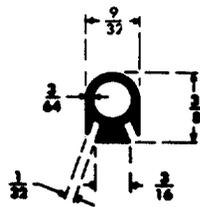
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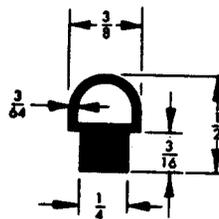
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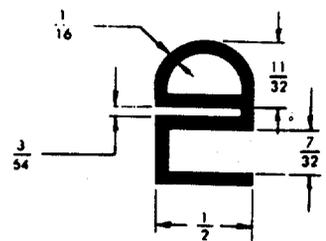
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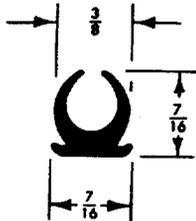
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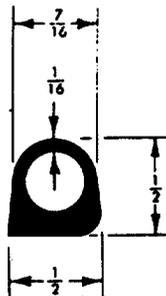
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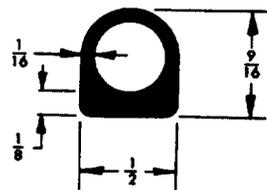
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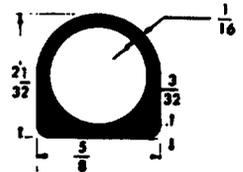
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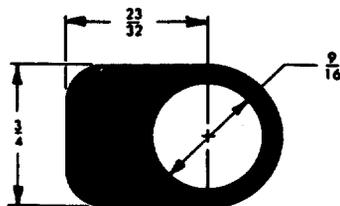
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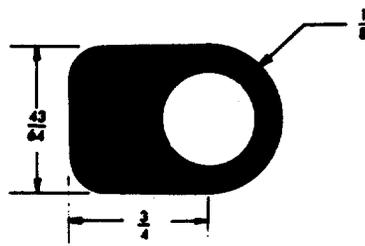
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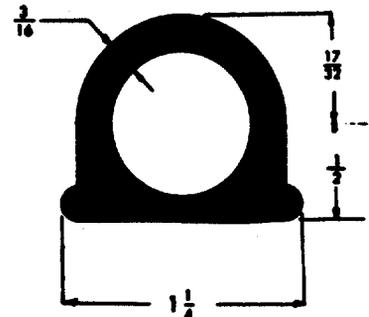
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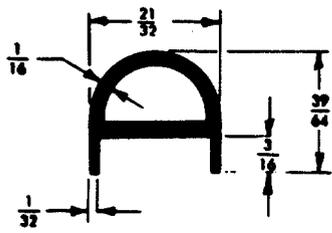
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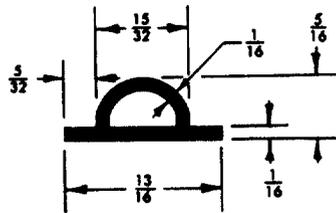
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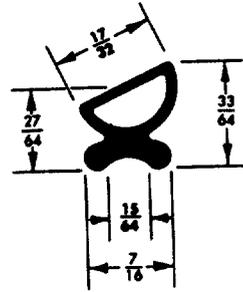
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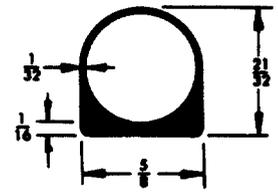
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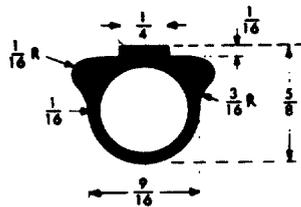
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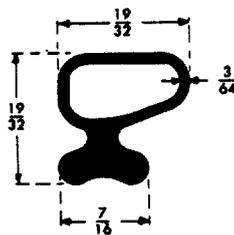
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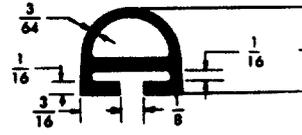
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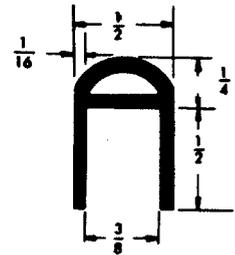
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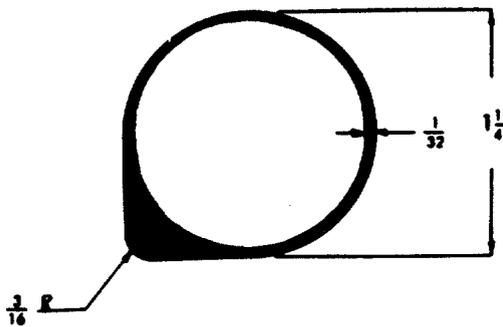
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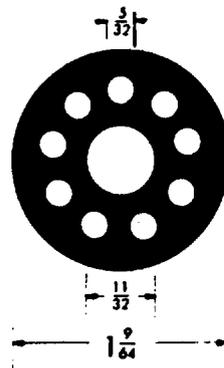
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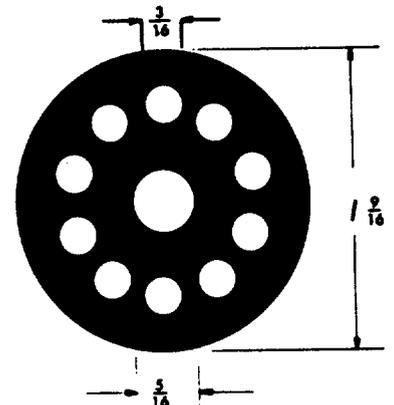
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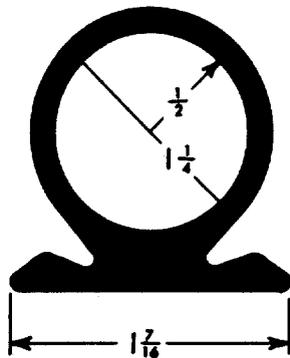
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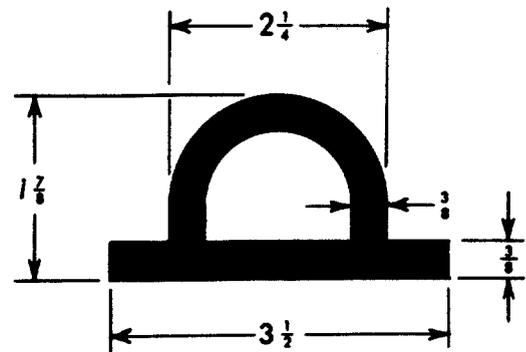
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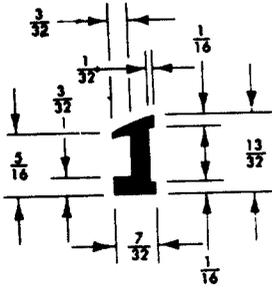
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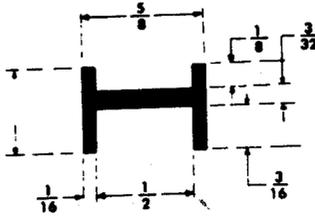
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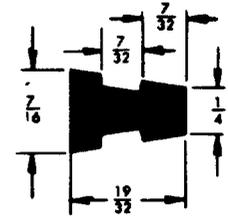
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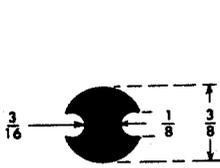
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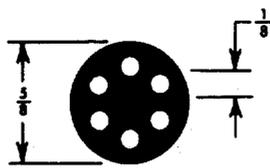
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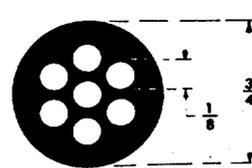
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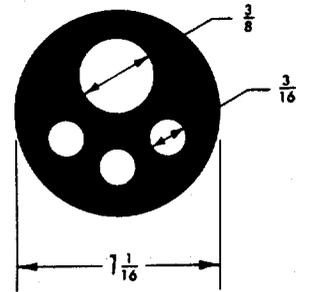
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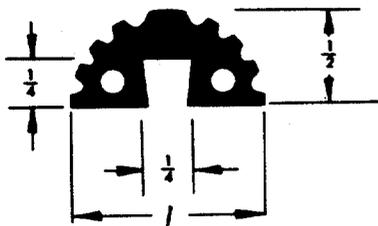
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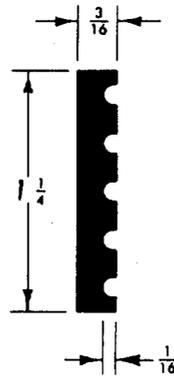
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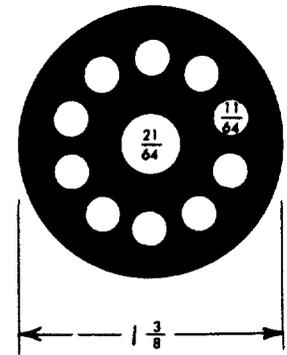
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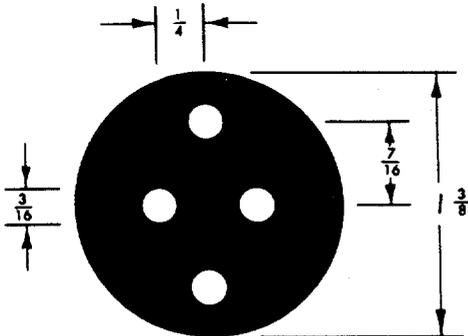
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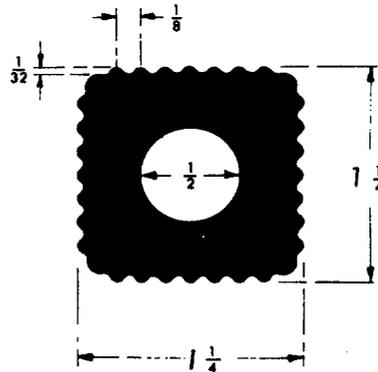
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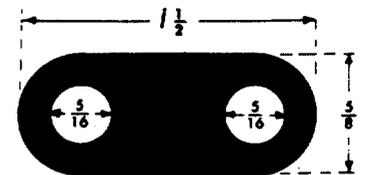
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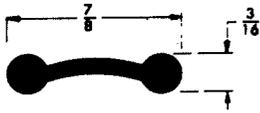
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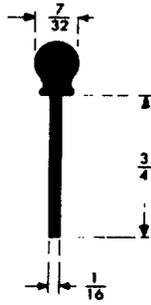
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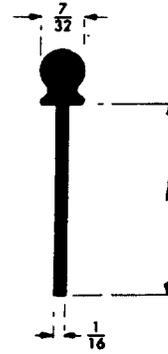
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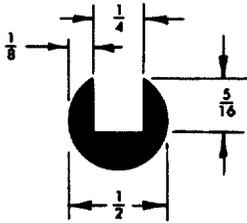
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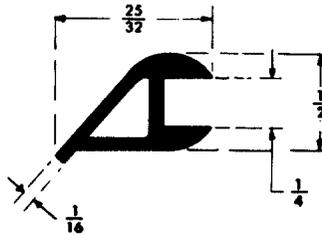
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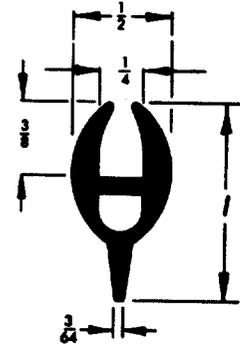
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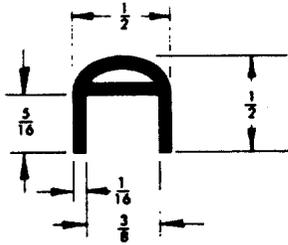
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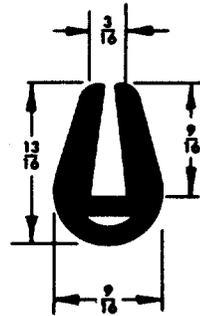
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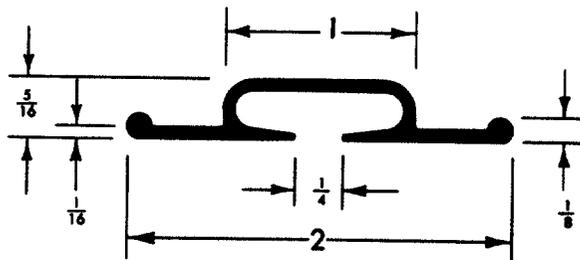
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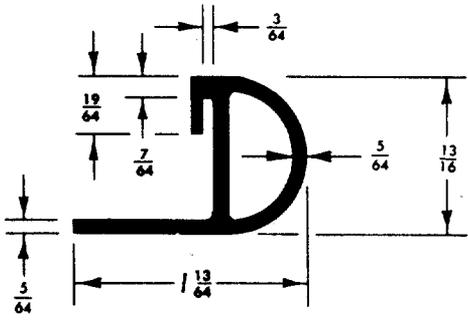
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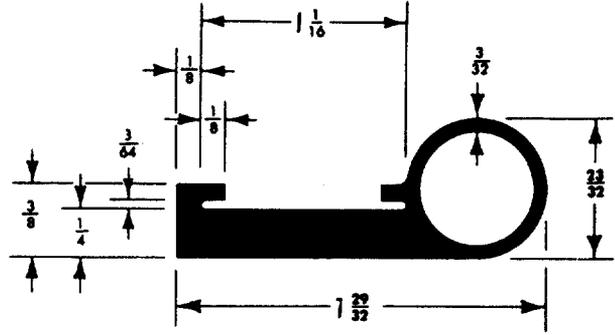
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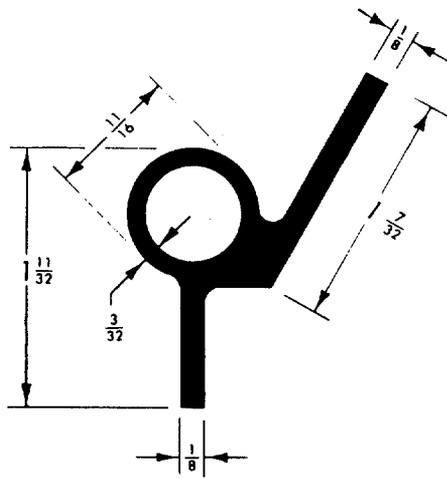
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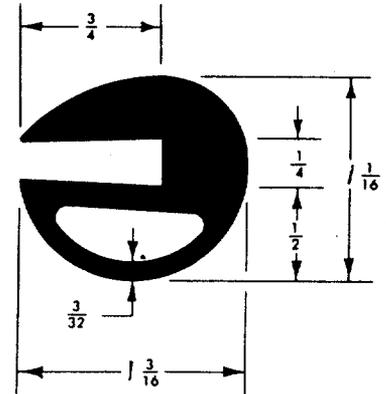
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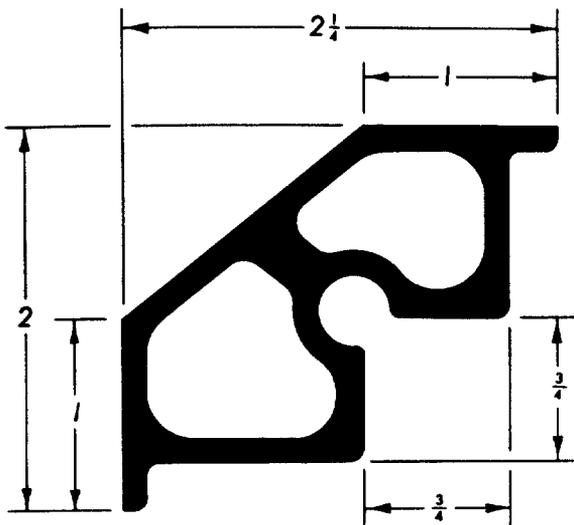
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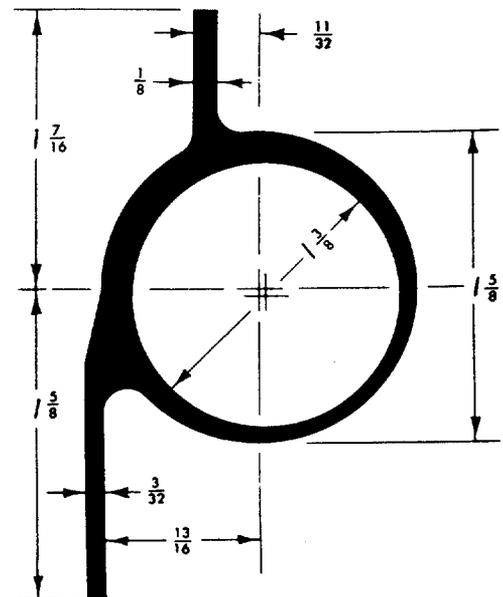
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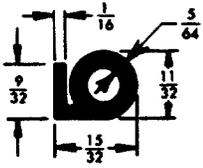
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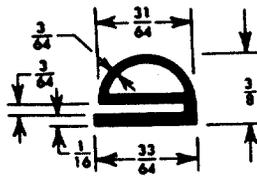
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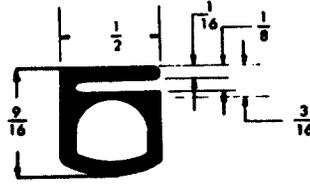
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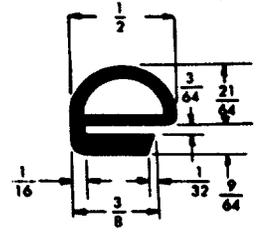
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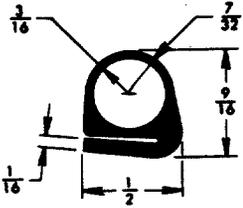
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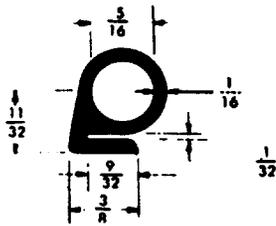
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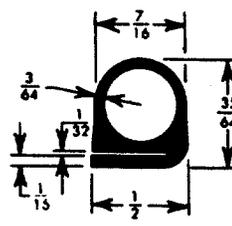
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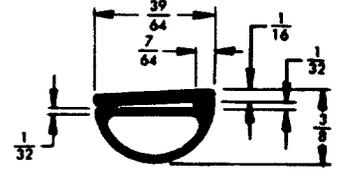
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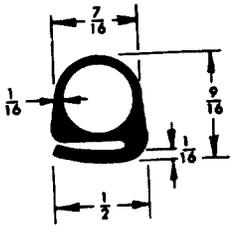
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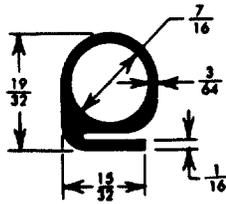
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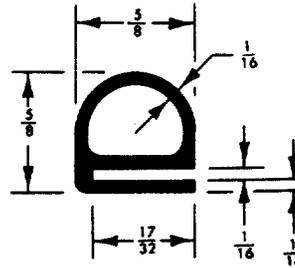
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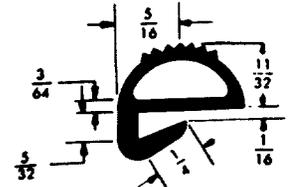
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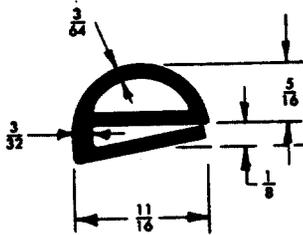
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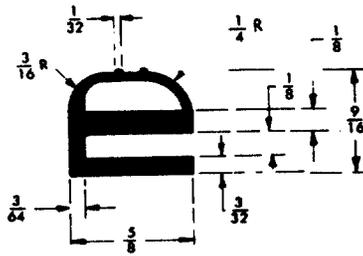
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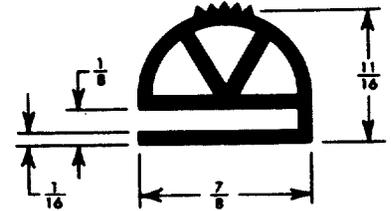
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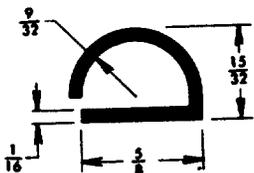
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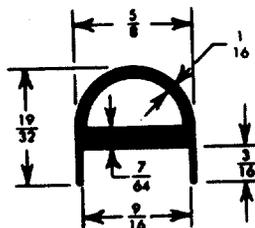
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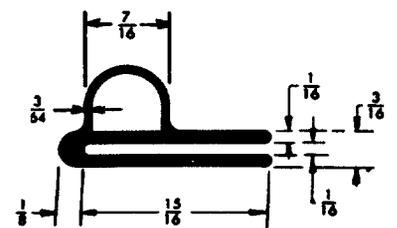
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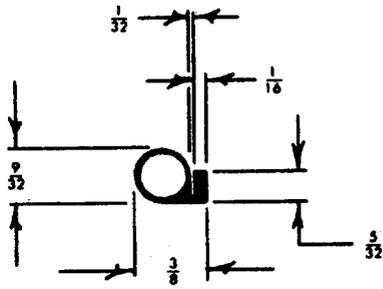
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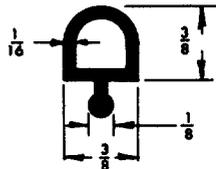
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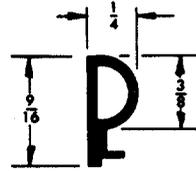
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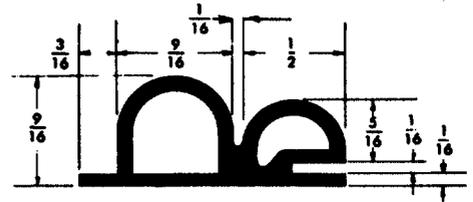
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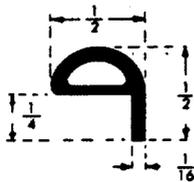
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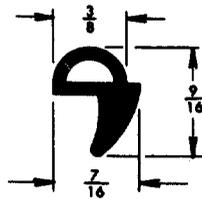
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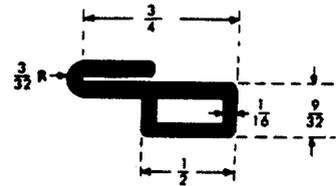
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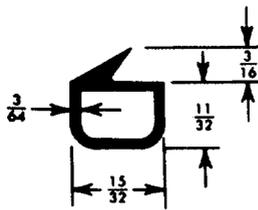
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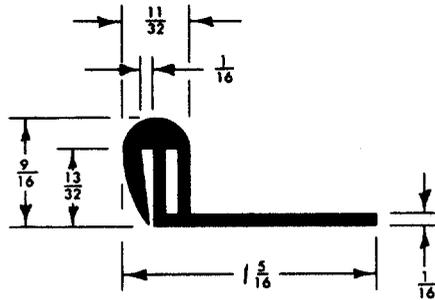
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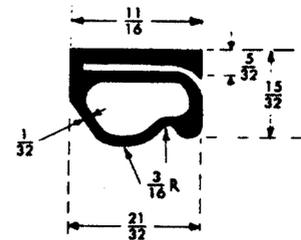
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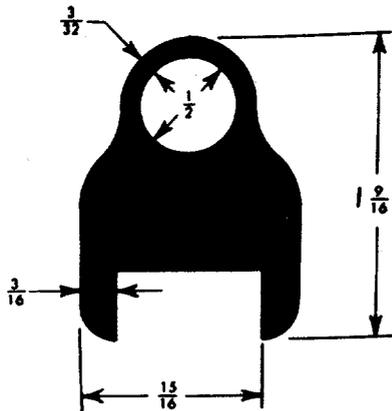
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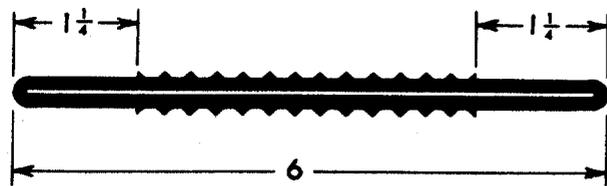
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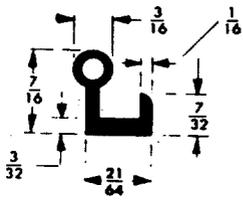


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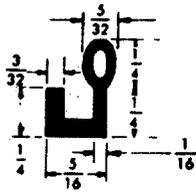


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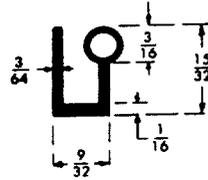
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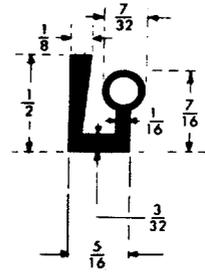
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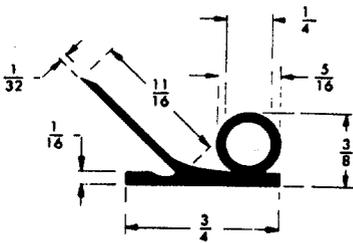
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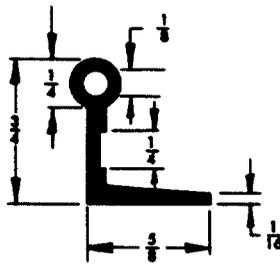
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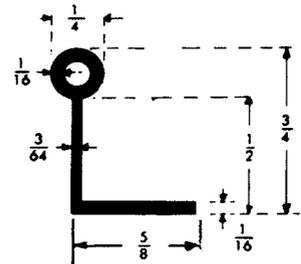
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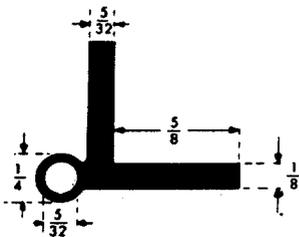
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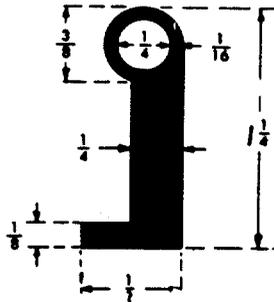
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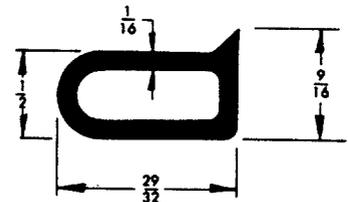
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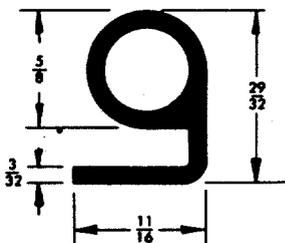
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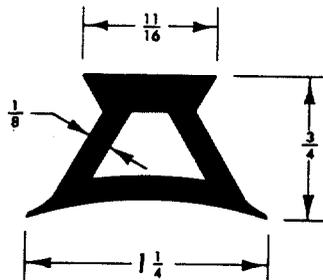
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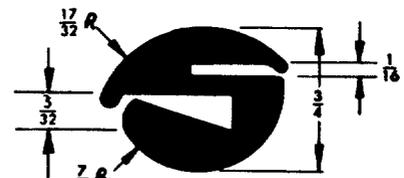
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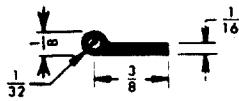
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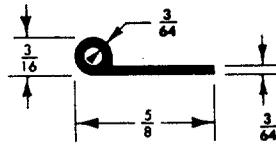
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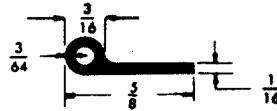
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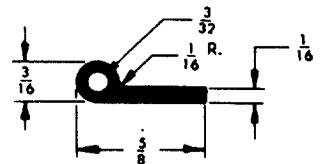
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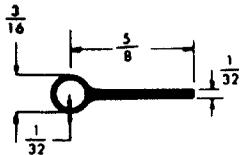
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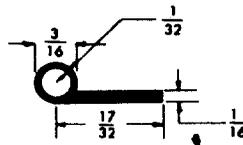
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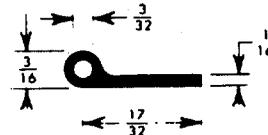
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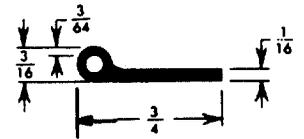
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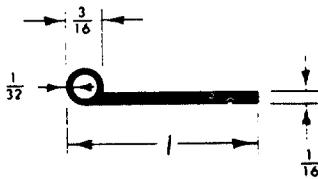
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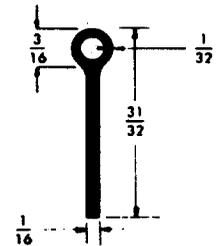
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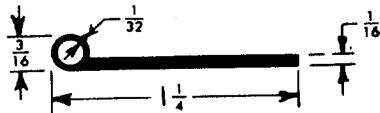
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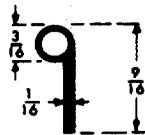
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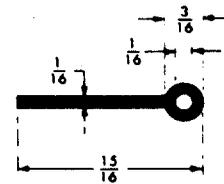
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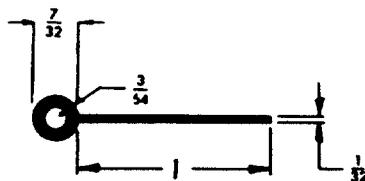
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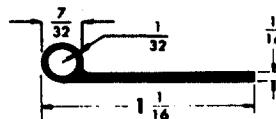
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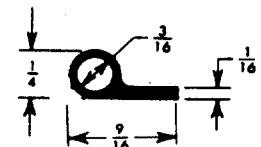
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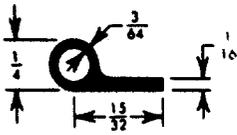
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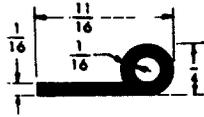
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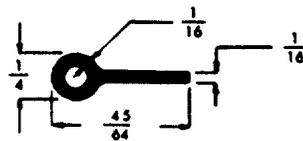
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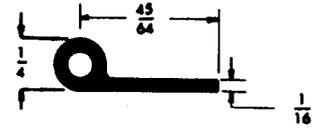
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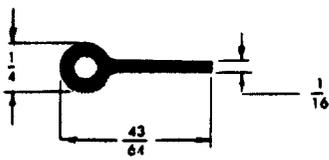
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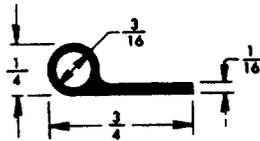
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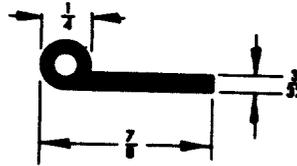
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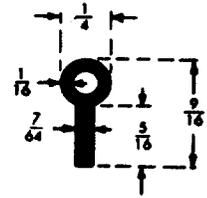
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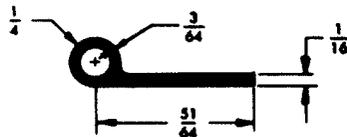
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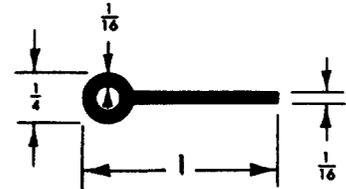
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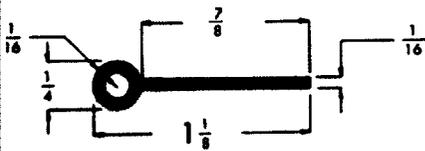
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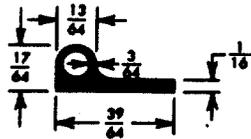
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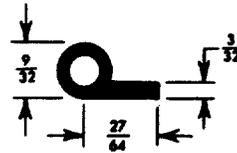
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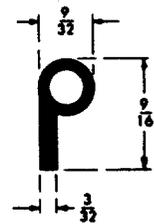
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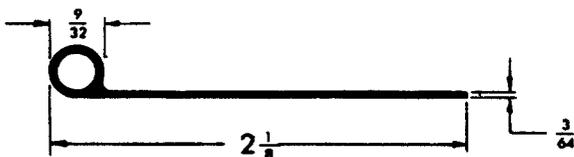
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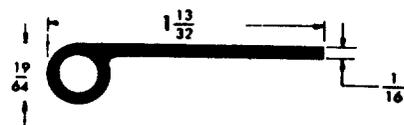
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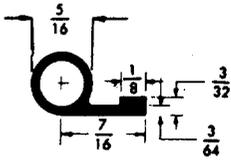
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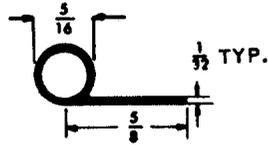
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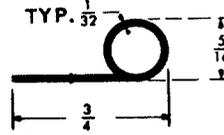
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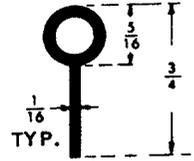
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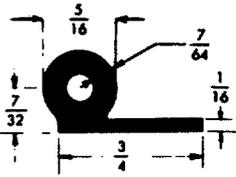
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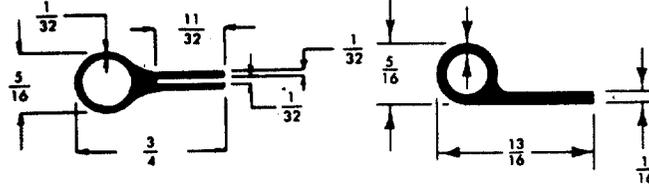
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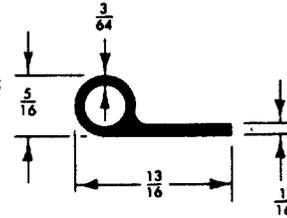
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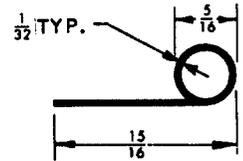
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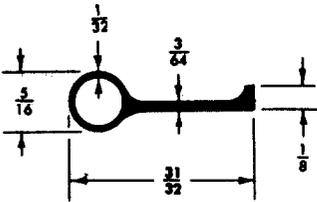
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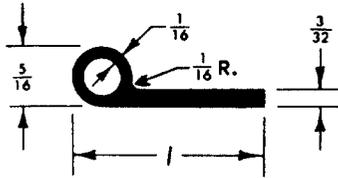
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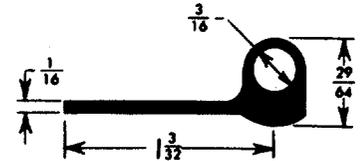
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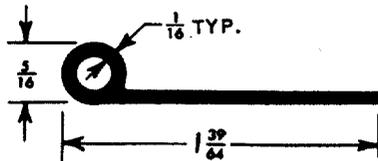
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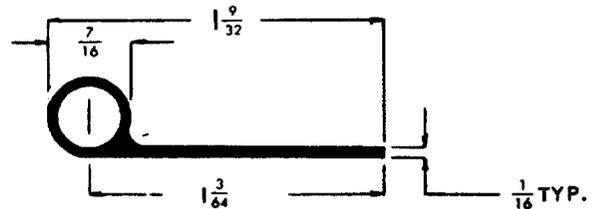
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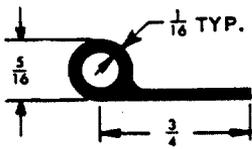
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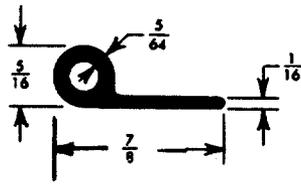
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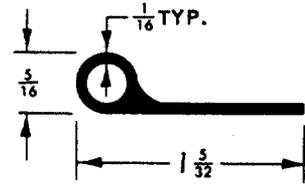
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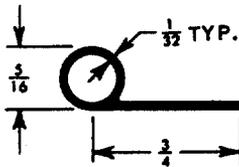
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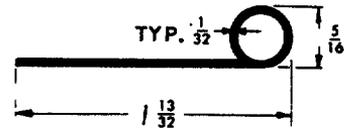
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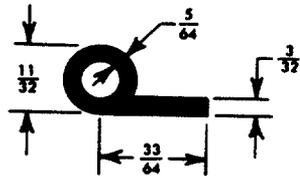
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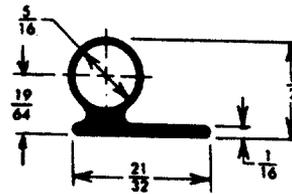
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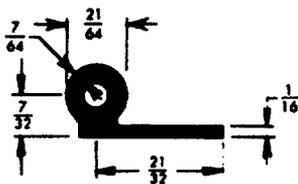
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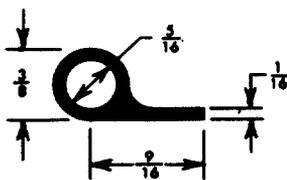
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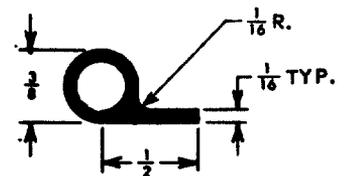
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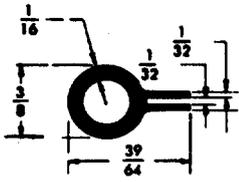
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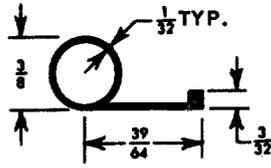
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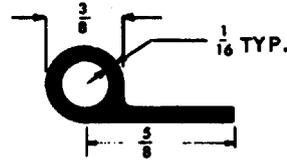
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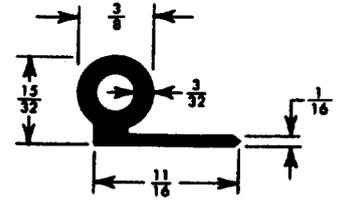
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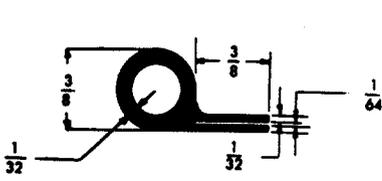
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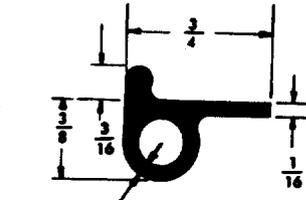
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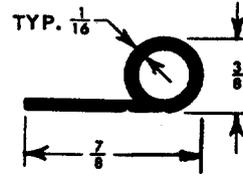
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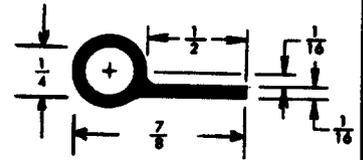
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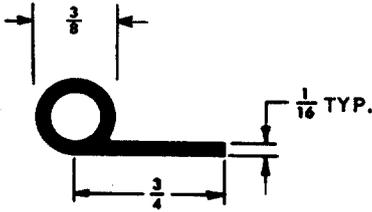
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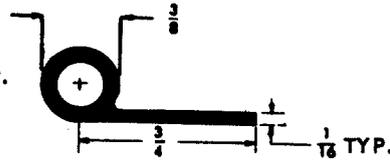
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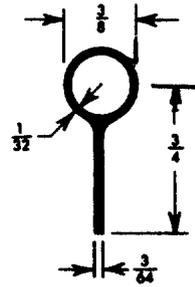
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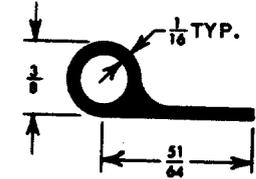
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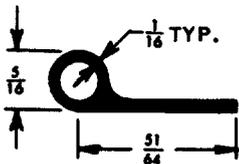
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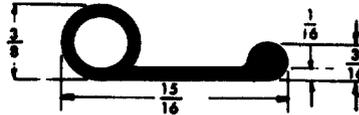
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1390



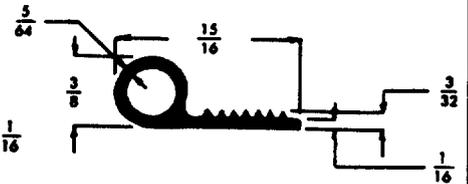
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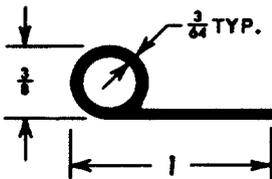


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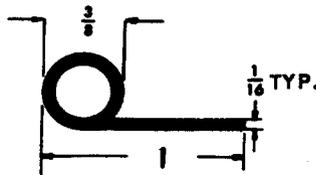


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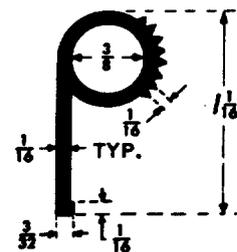
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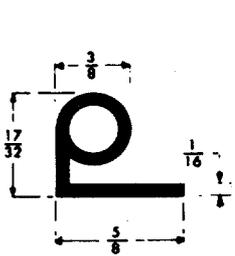
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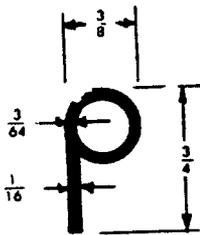
969



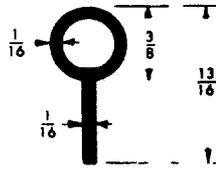
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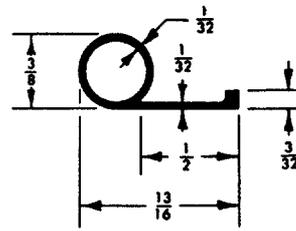
293



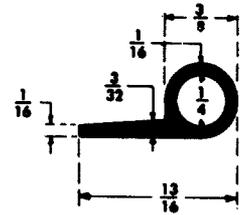
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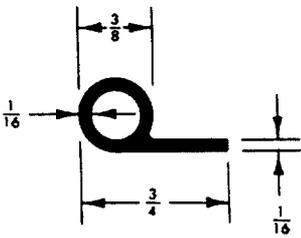
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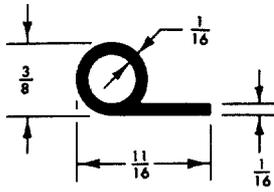
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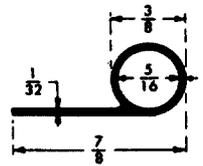
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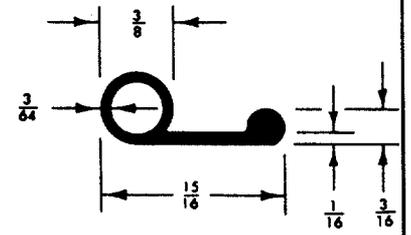
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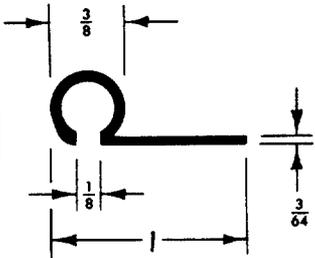
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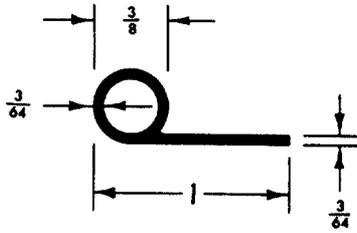
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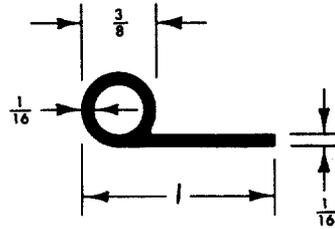
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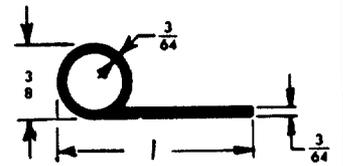
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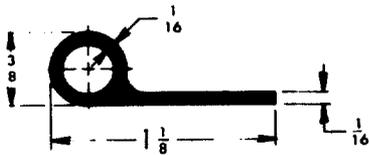
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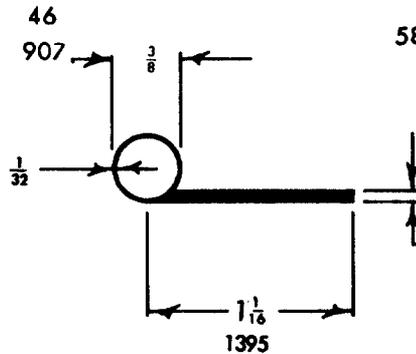
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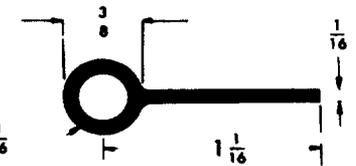
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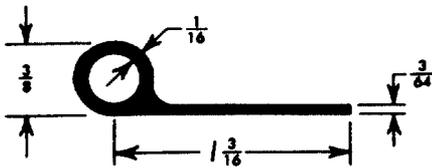
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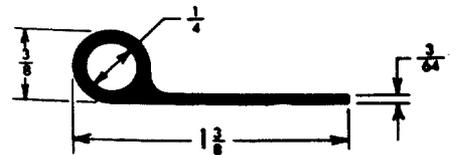
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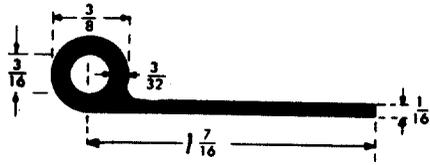
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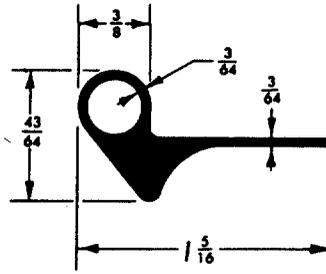
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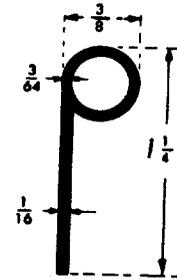
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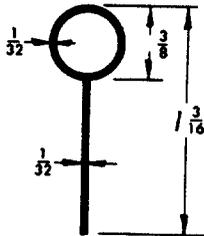
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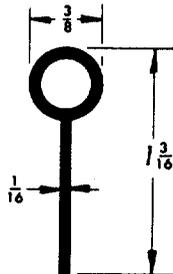
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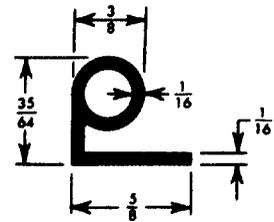
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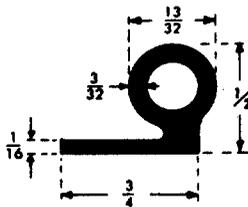
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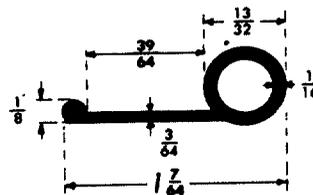
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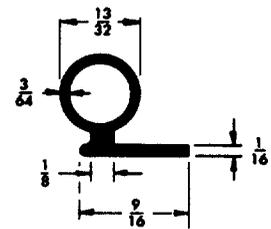
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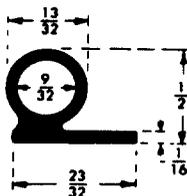
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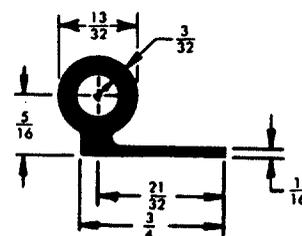
473



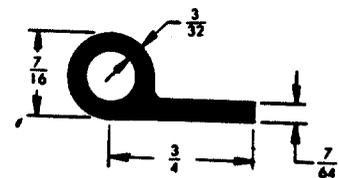
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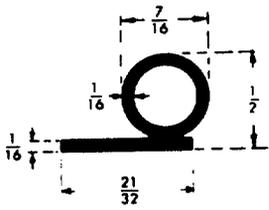
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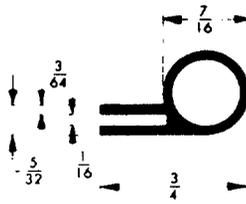
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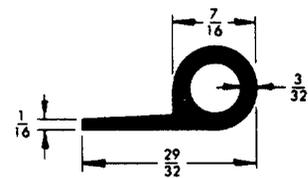
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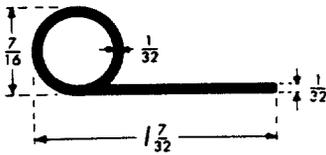
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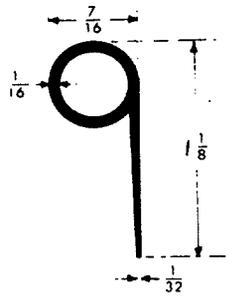
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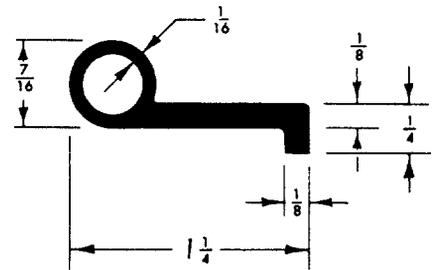
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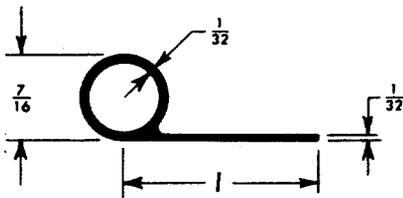
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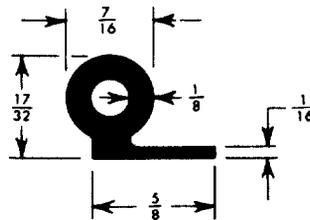
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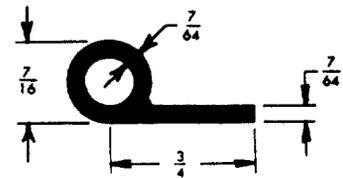
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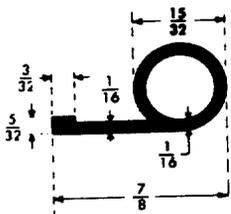
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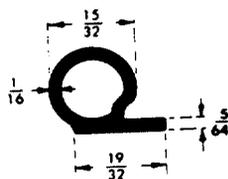
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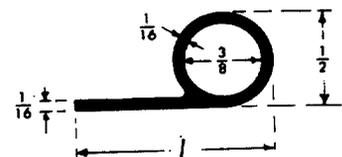
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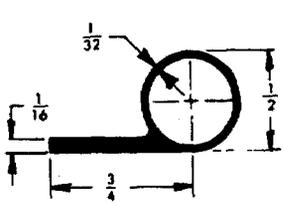
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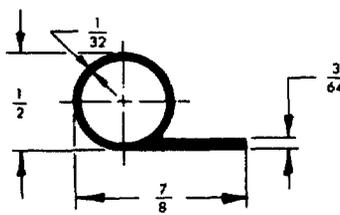
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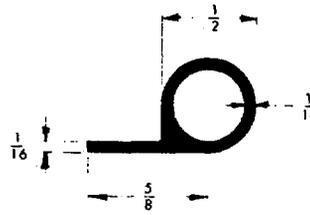
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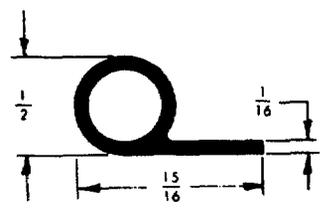
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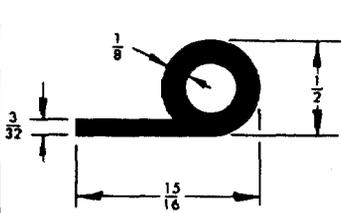
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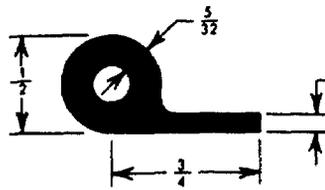
332X



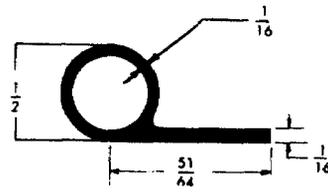
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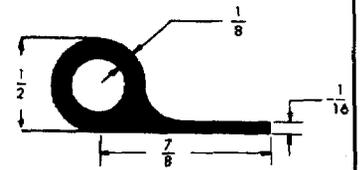
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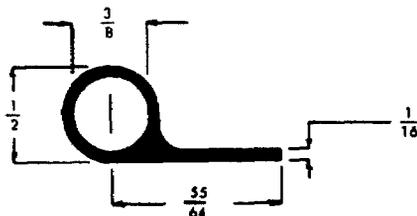
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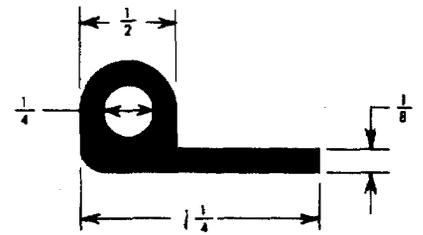
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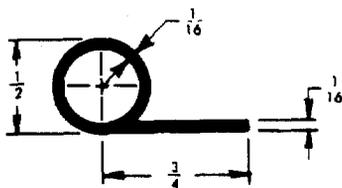
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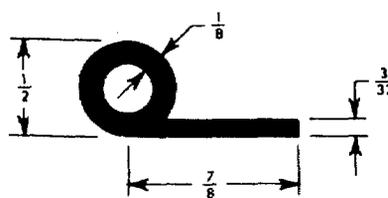
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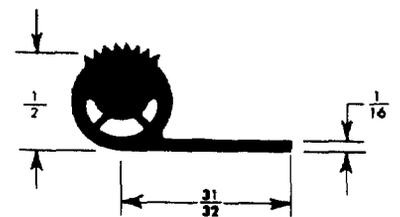
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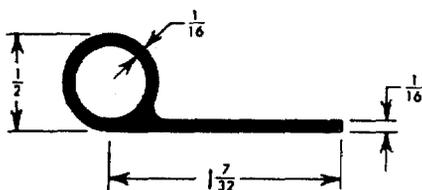
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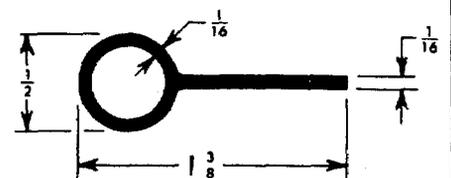
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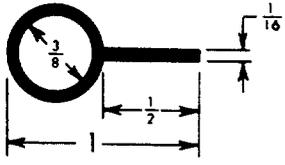
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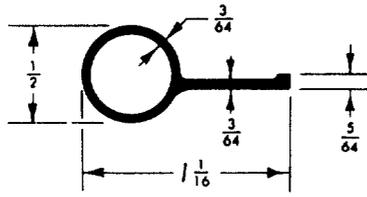
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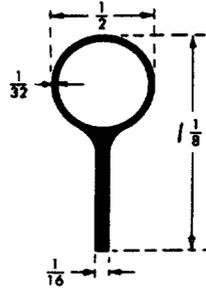
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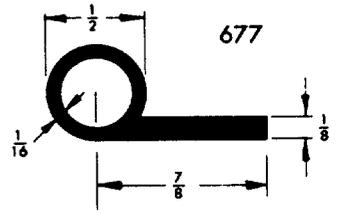
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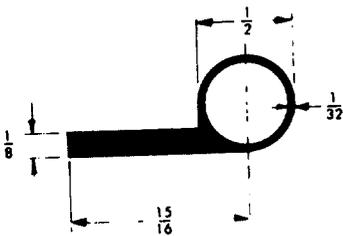
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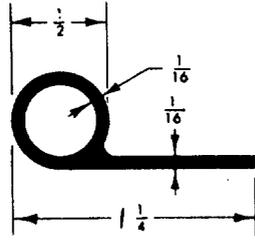
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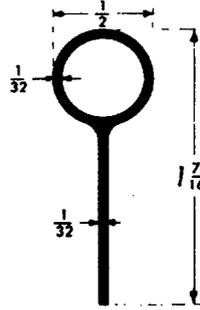
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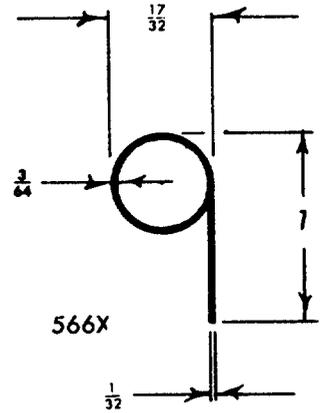
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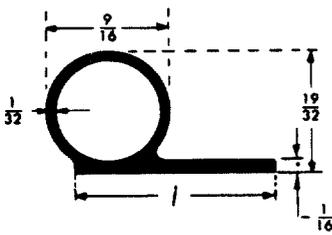
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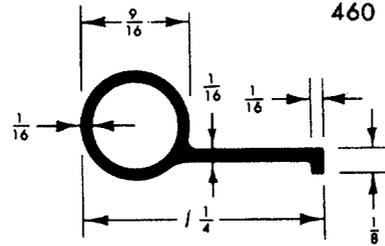
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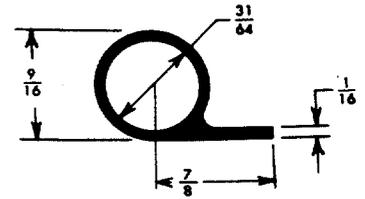
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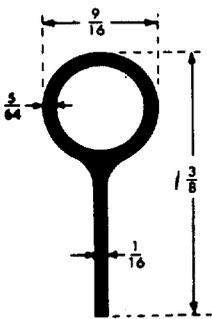
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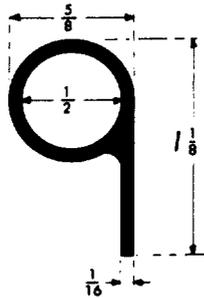
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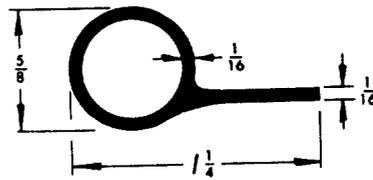
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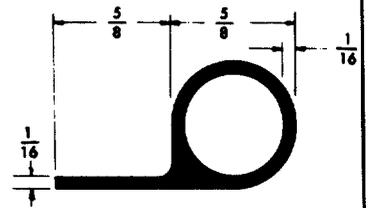
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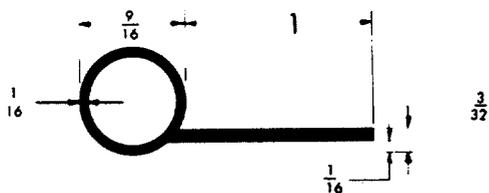
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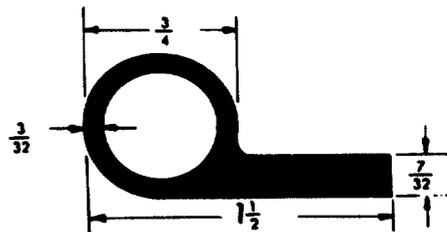
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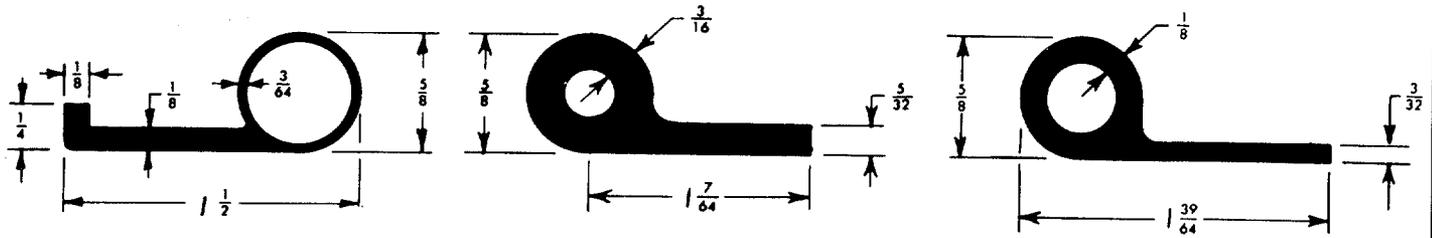
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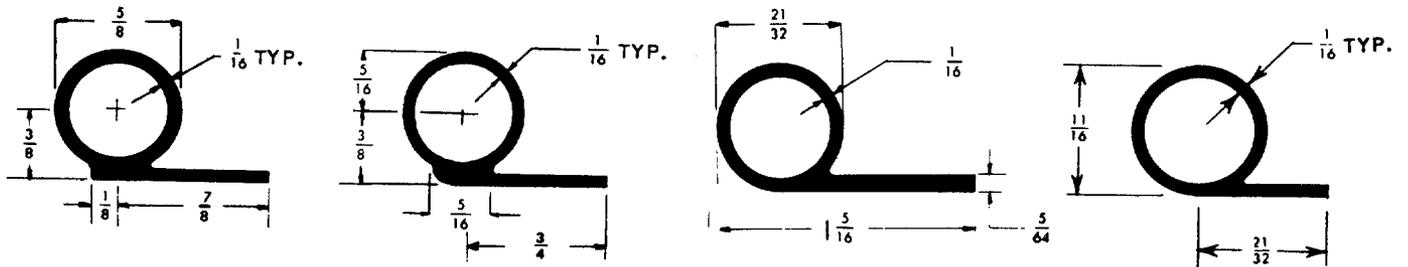
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834

1339

1106

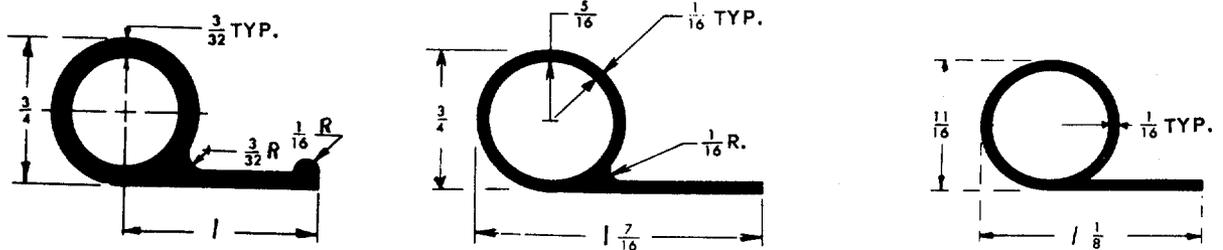


1031

1950

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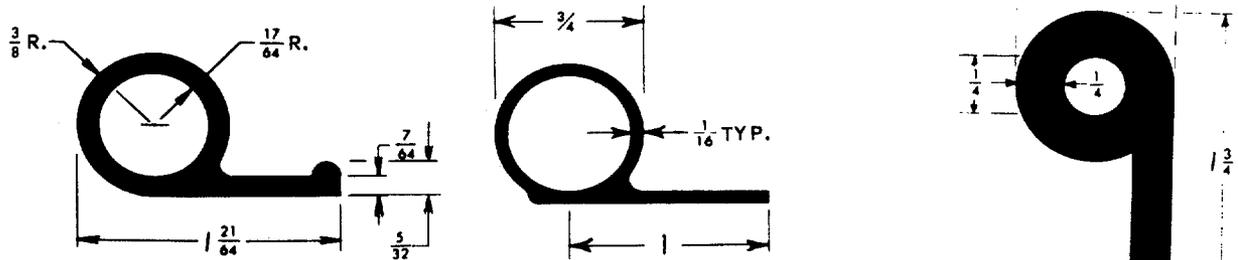
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1606

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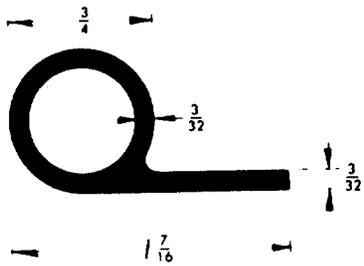
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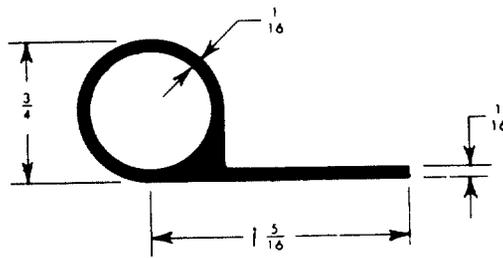
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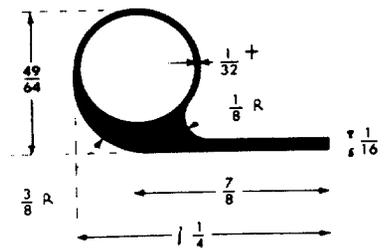
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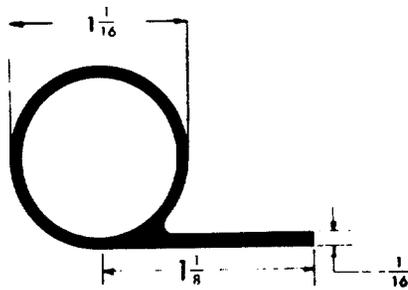
506X



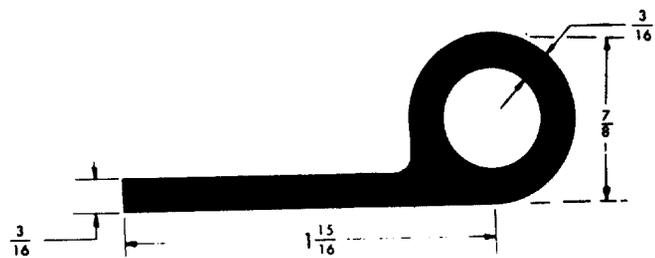
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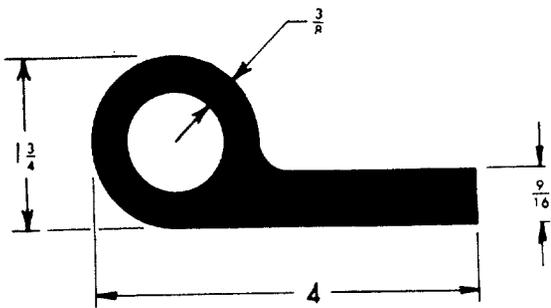
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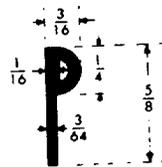
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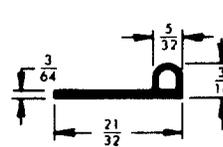
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1138



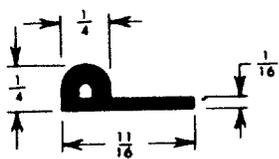
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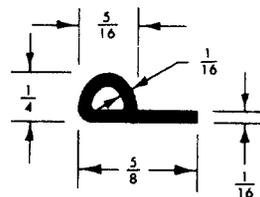
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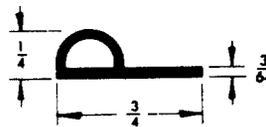
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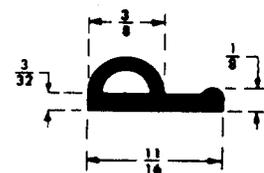
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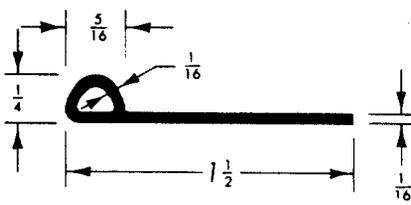
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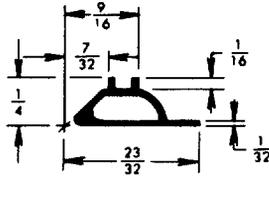
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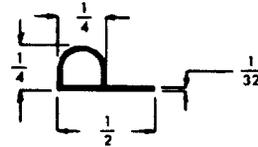
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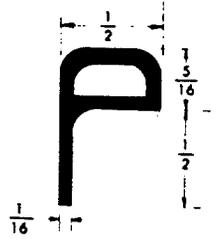
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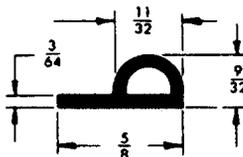
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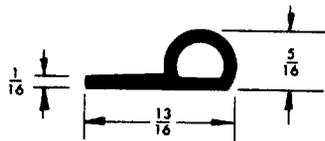
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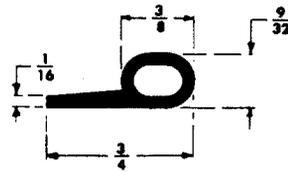
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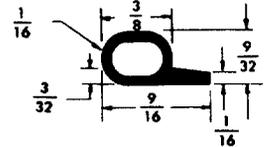
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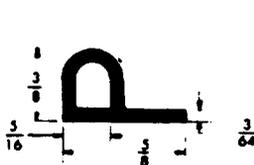
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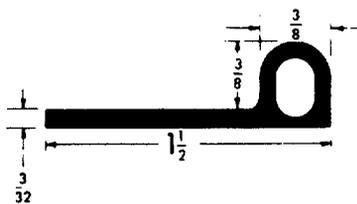
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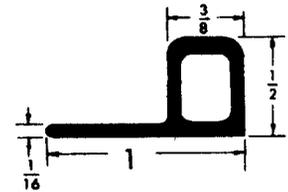
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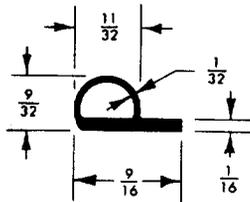
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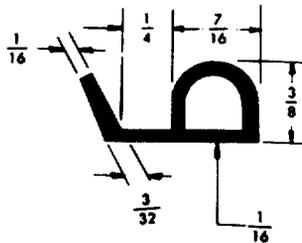
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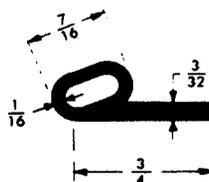
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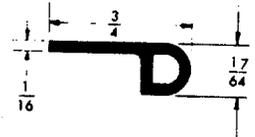
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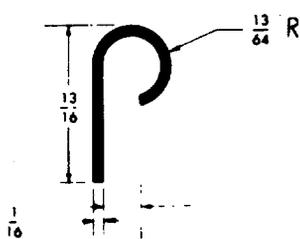
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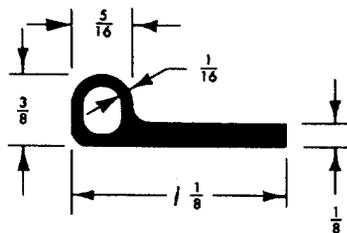
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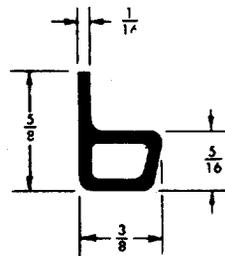
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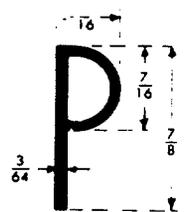
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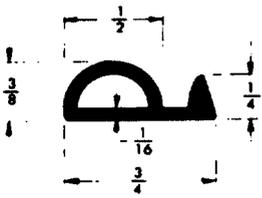
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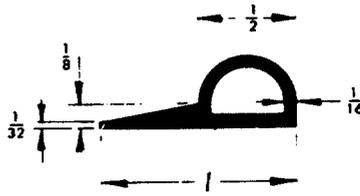
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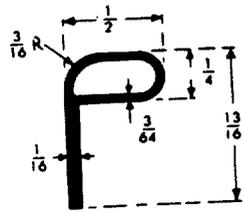
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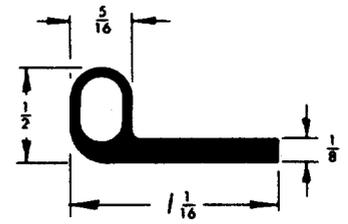
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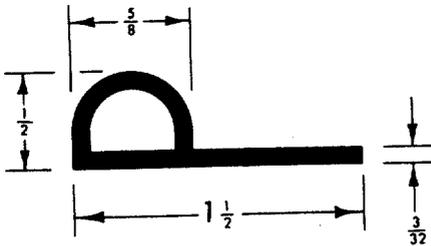
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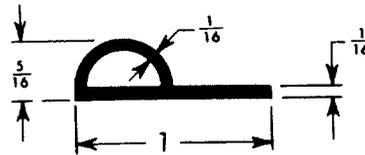
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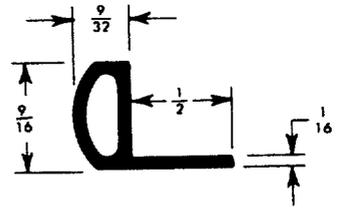
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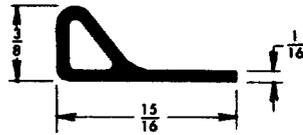
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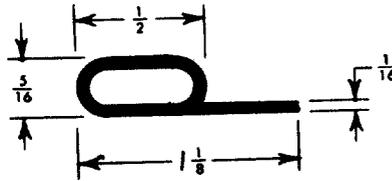
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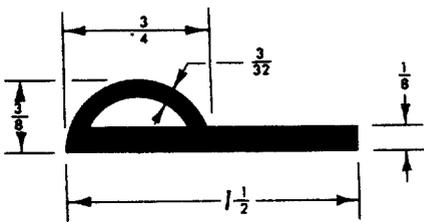
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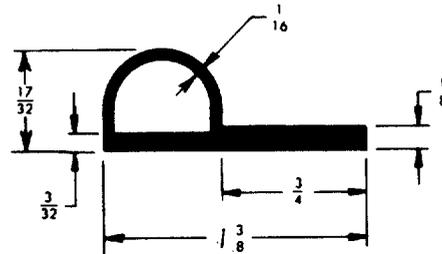
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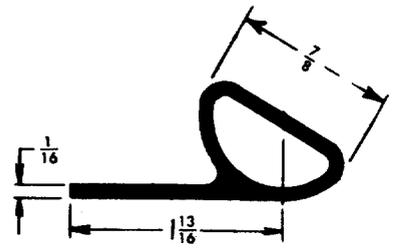
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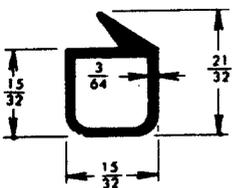
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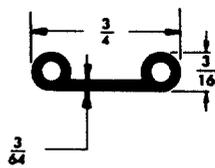
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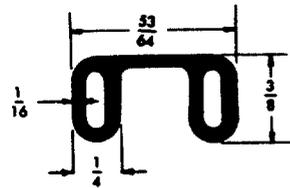
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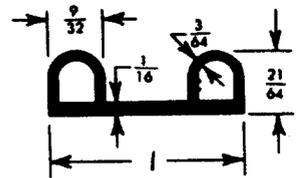
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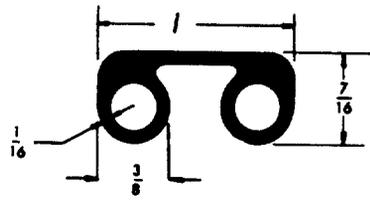
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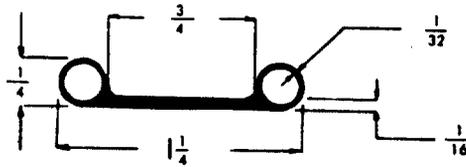
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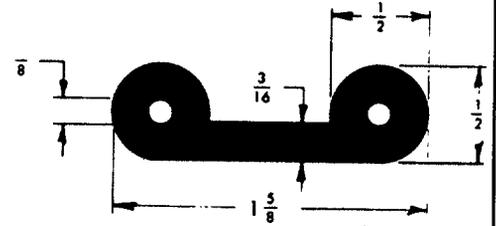
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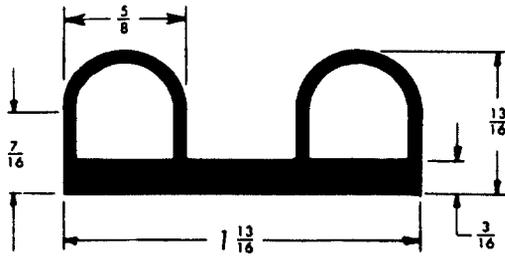
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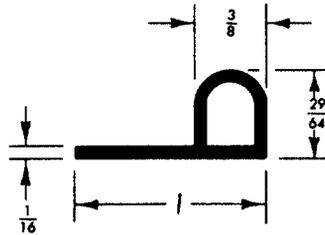
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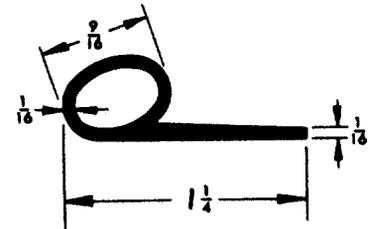
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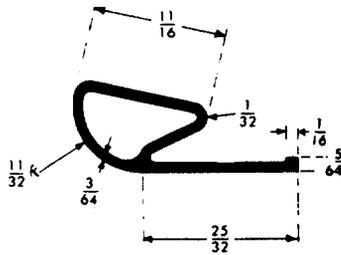
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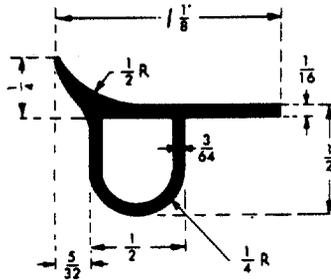
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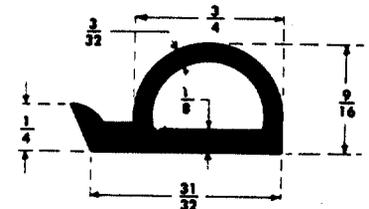
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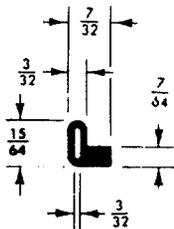
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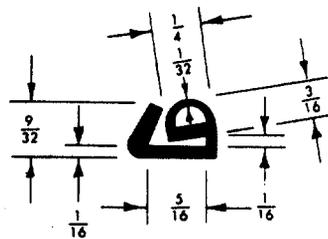
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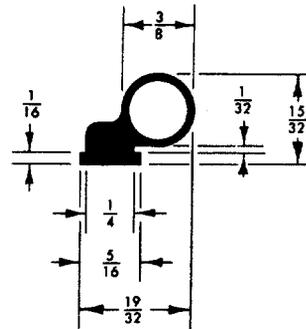
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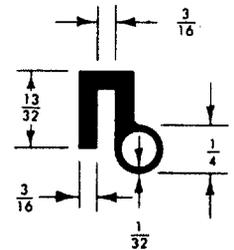
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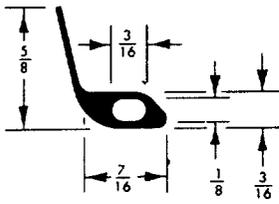
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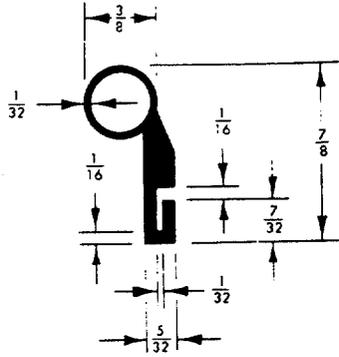
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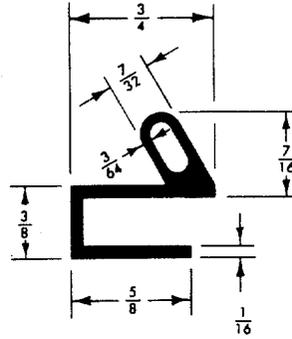
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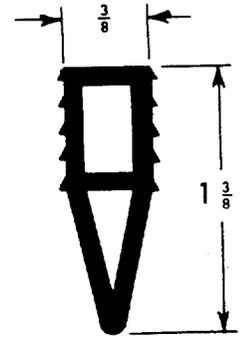
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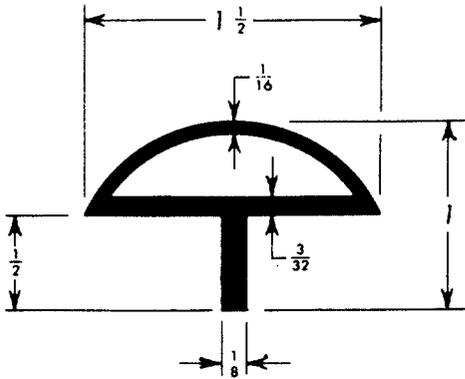
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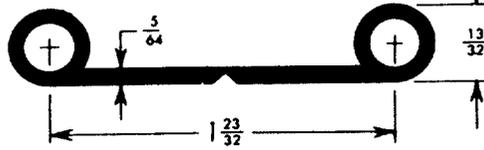
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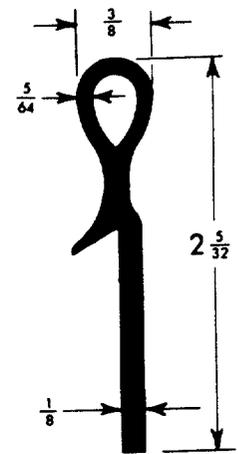
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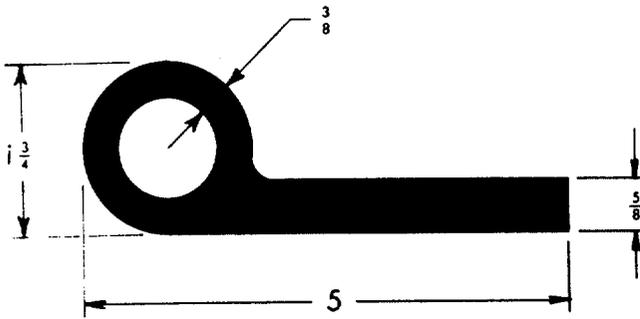
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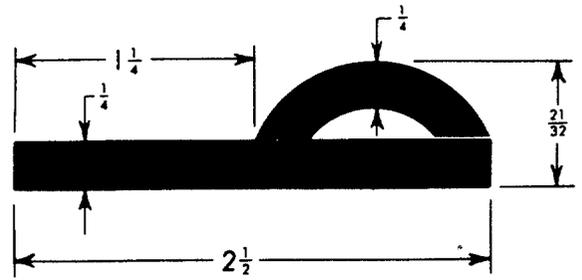
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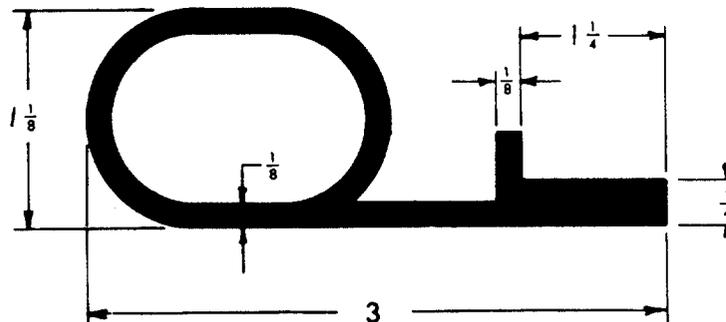
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1137

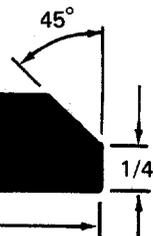
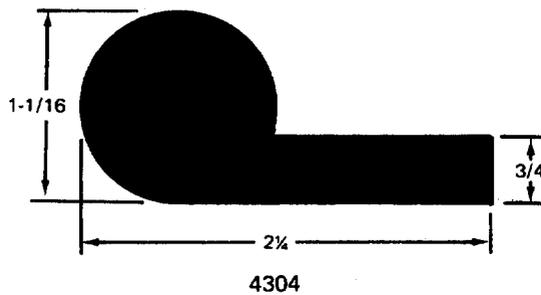
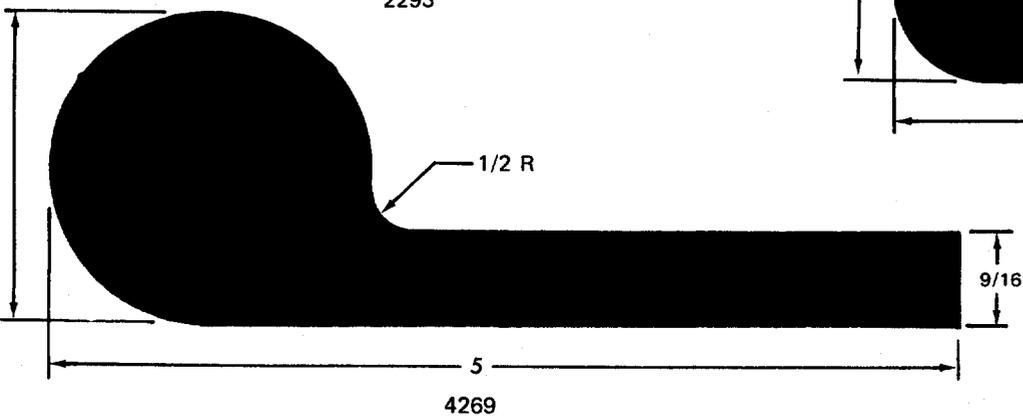
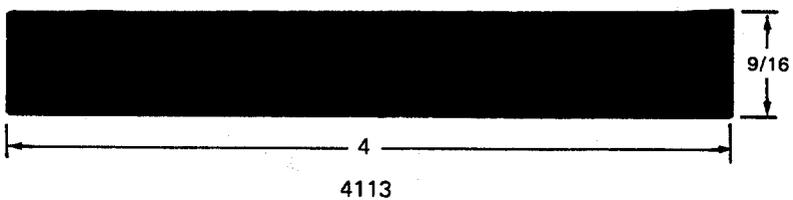
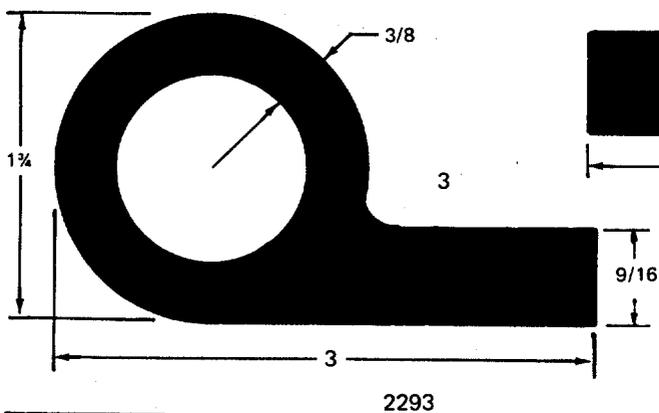
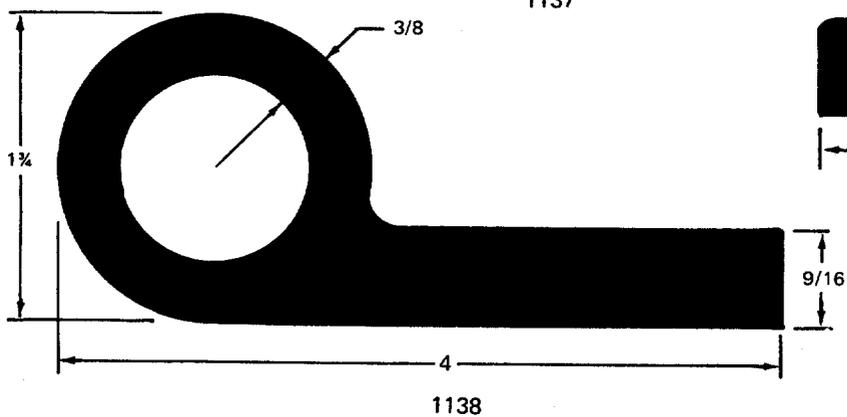
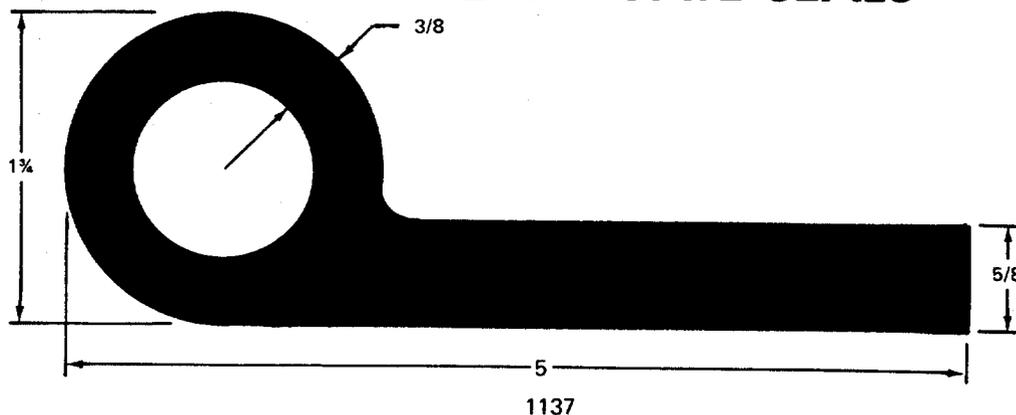


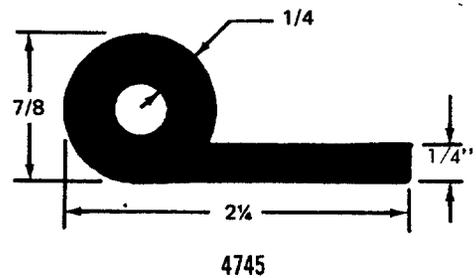
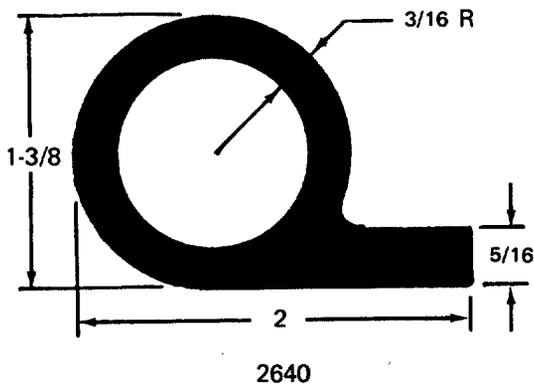
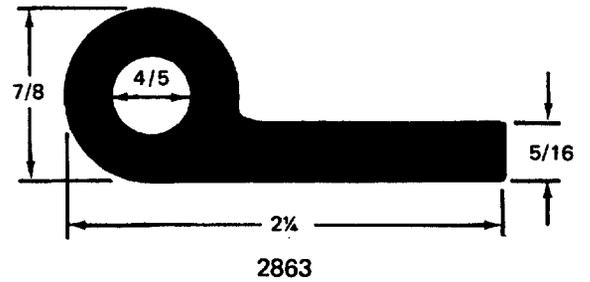
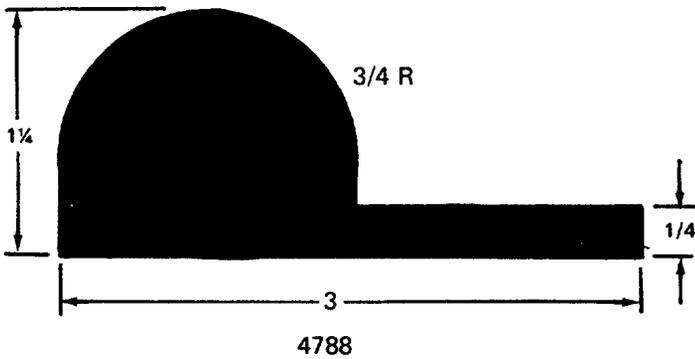
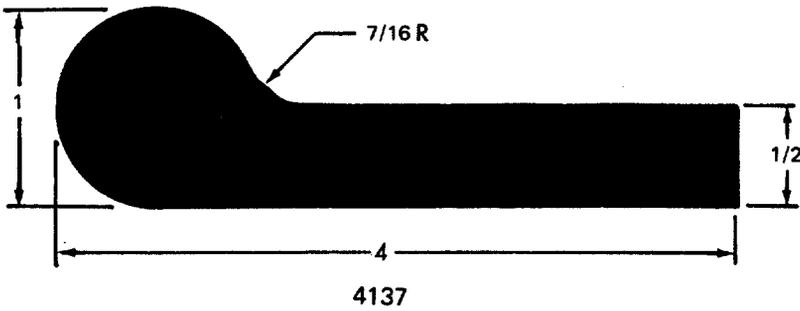
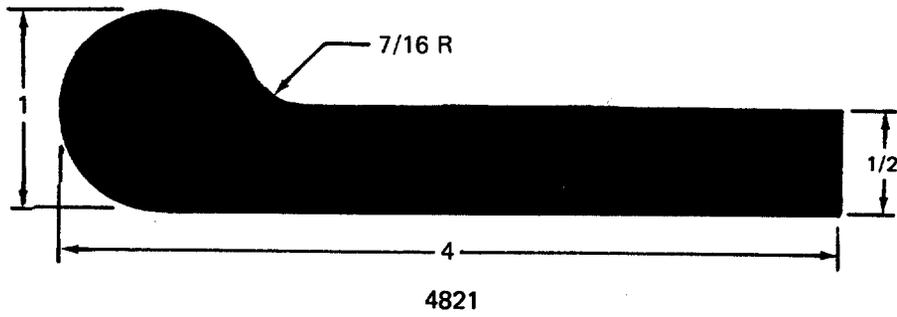
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1032

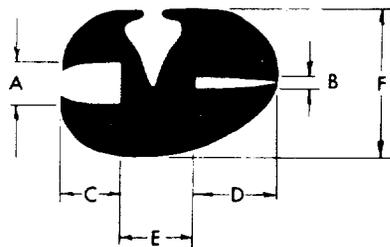
DAM GATE SEALS





LOCK AND KEY EXTRUSIONS

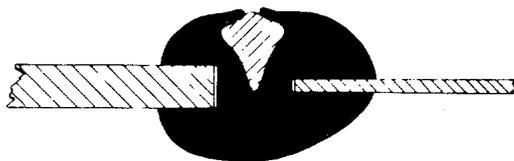
• Can be manufactured in non-crazing compounds.



LOCK

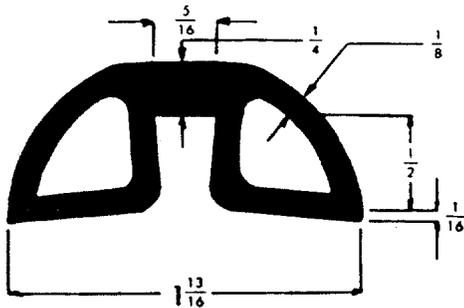


KEY

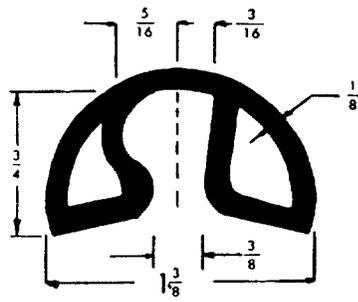


ASSEMBLY

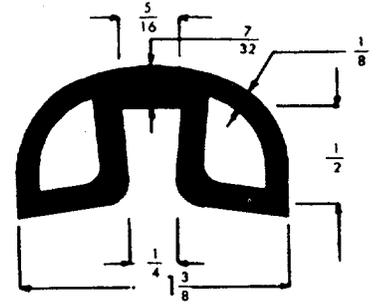
R/C LOCK NUMBER	A	B	C	D	E	F	R/C KEY NUMBER
721	$\frac{5}{32}$	$\frac{1}{32}$	$\frac{3}{16}$	$\frac{3}{16}$	$\frac{3}{16}$	$\frac{1}{2}$	457
720	$\frac{1}{8}$	$\frac{3}{64}$	$\frac{3}{16}$	$\frac{3}{16}$	$\frac{3}{16}$	$\frac{1}{2}$	457
628	$\frac{3}{16}$	$\frac{1}{16}$	$\frac{3}{16}$	$\frac{3}{16}$	$\frac{3}{16}$	$\frac{1}{2}$	457
456	$\frac{3}{16}$	$\frac{3}{32}$	$\frac{3}{16}$	$\frac{3}{16}$	$\frac{3}{16}$	$\frac{9}{16}$	457
2232	$\frac{1}{16}$	$\frac{1}{16}$	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{9}{16}$	457
2064	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{9}{16}$	457
2057	$\frac{1}{4}$	$\frac{1}{16}$	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{9}{16}$	463
639	$\frac{5}{32}$	$\frac{1}{16}$	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{1}{4}$	$\frac{9}{16}$	463
462	$\frac{1}{4}$	$\frac{1}{16}$	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{3}{4}$	463
638	$\frac{1}{4}$	$\frac{1}{16}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{5}{16}$	$\frac{3}{4}$	463
2230	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{3}{8}$	$\frac{3}{8}$	$\frac{3}{4}$	463
3067	$\frac{1}{4}$	$\frac{1}{8}$	$\frac{5}{16}$	$\frac{7}{16}$	$\frac{1}{4}$	$\frac{3}{4}$	463



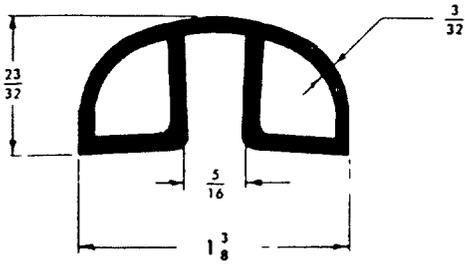
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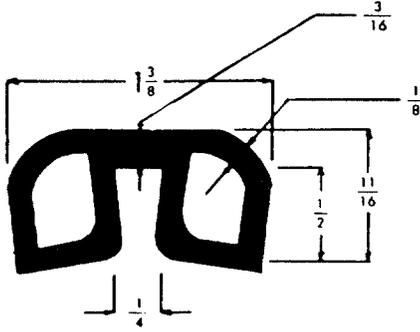
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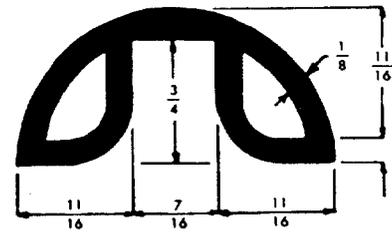
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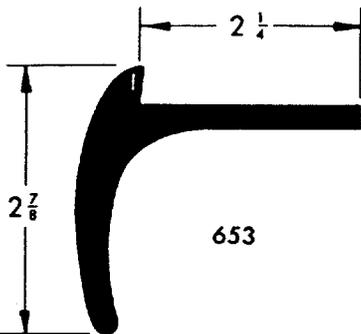
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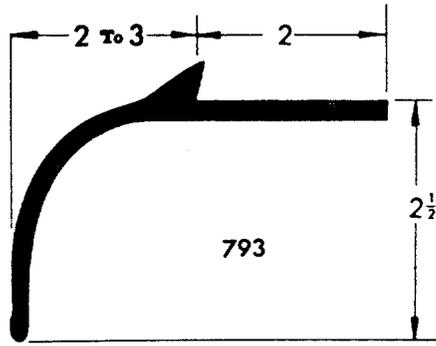
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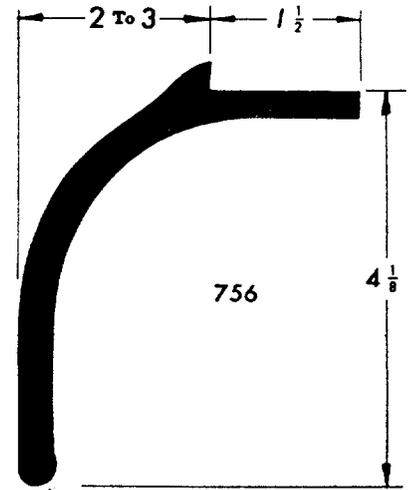
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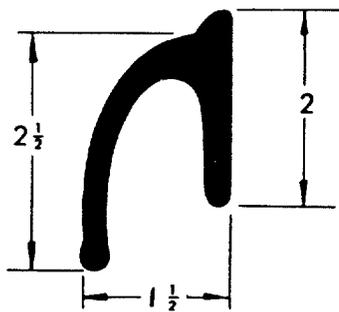
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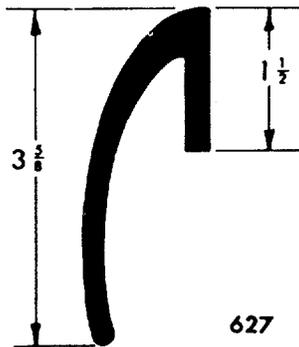
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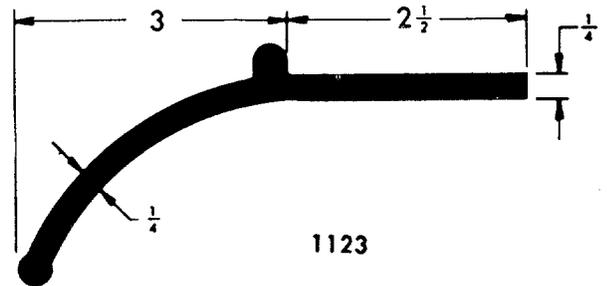
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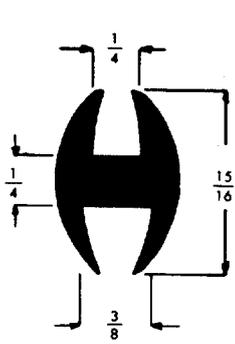
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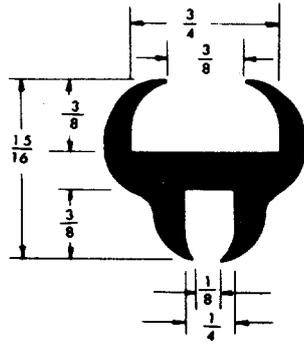
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STANDARD FENDER SIZES

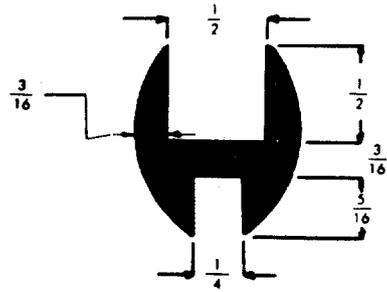
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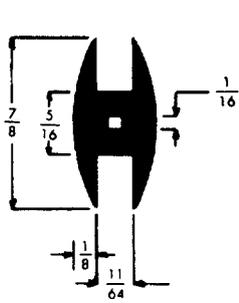
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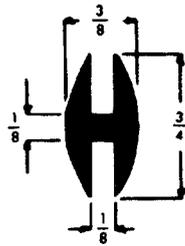
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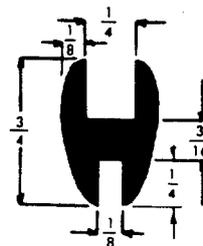
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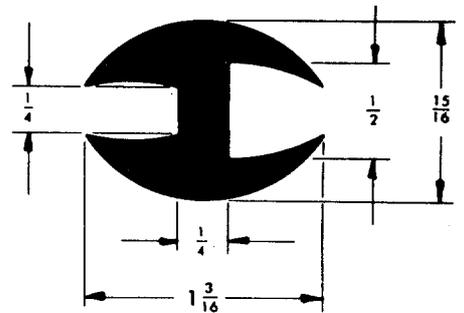
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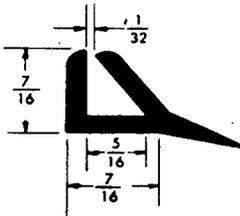
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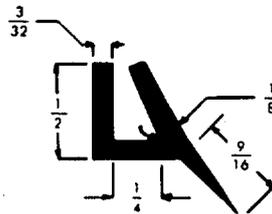
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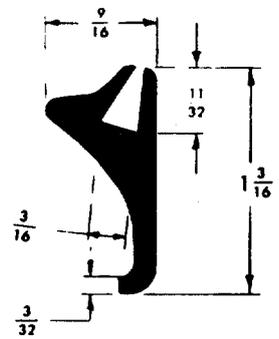
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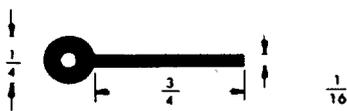
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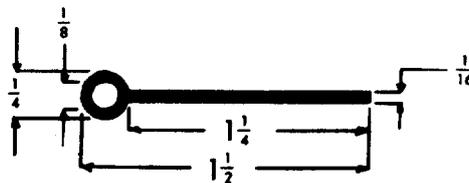
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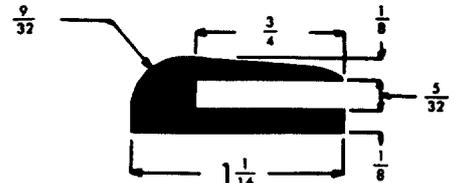
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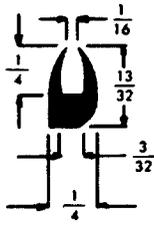
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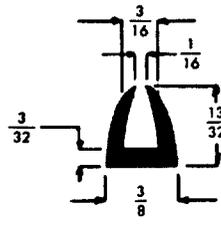
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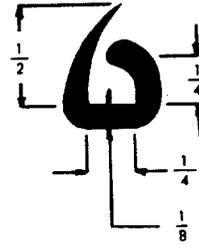
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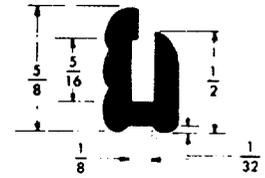
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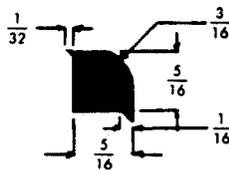
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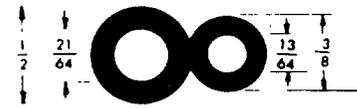
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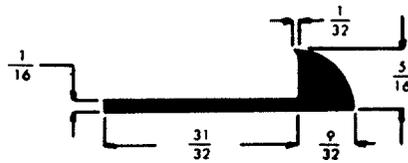
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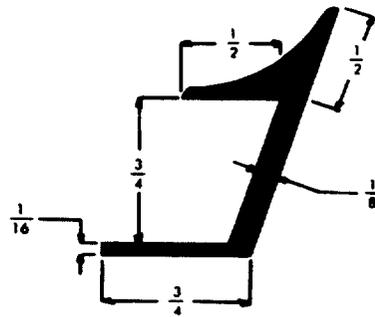
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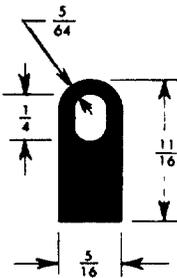
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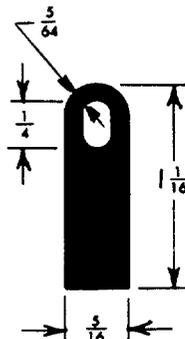
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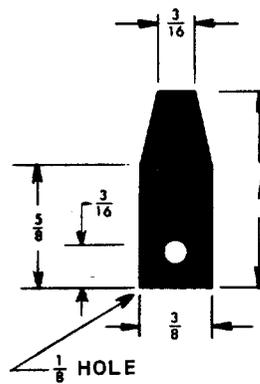
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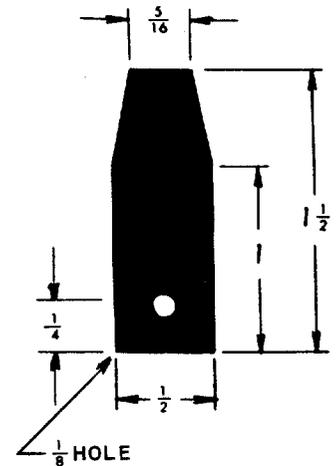
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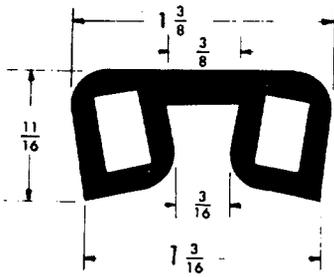
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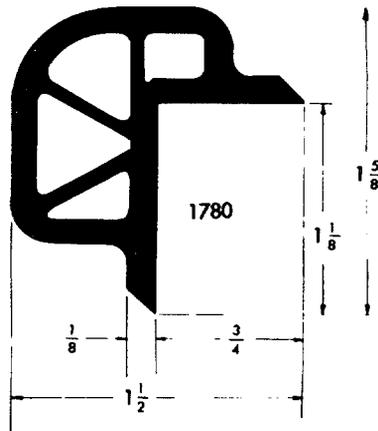
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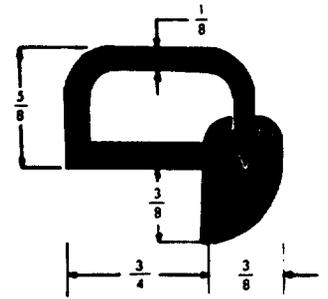
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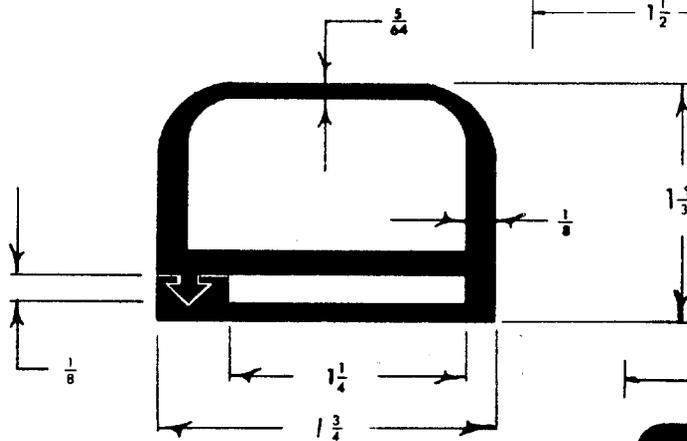
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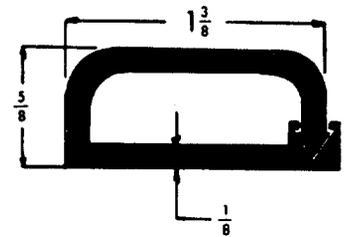
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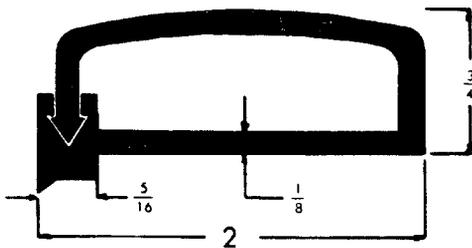
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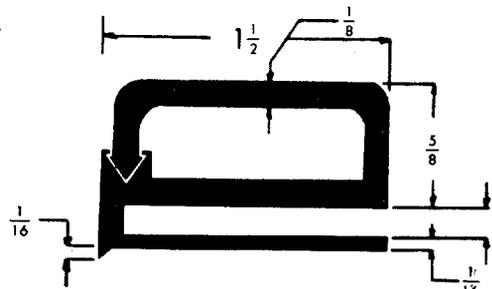
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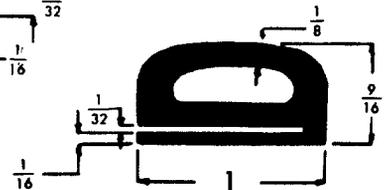
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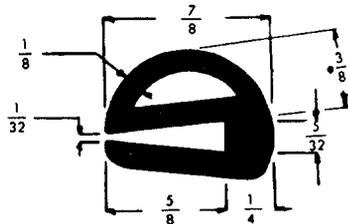
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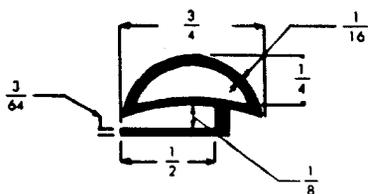
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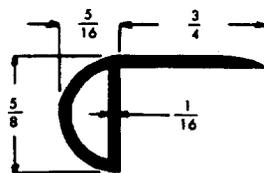
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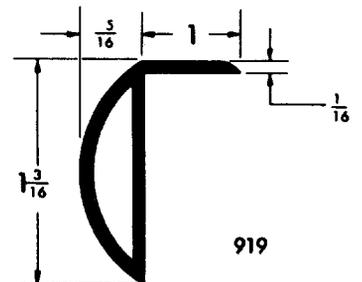
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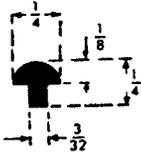
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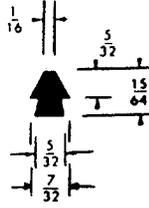
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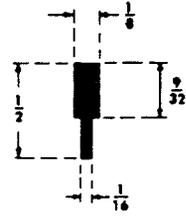
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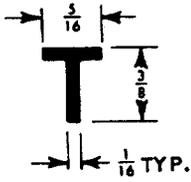
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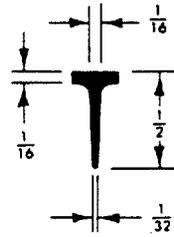
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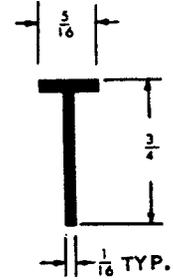
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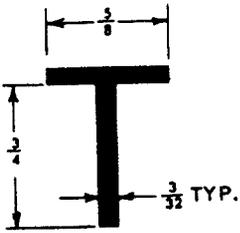
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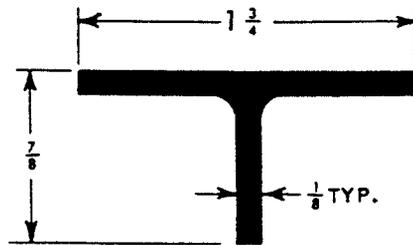
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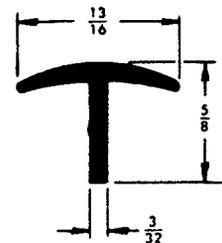
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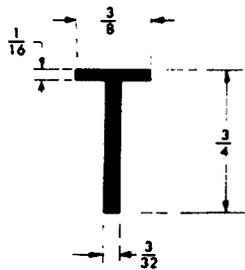
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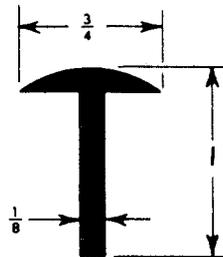
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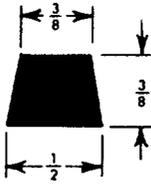
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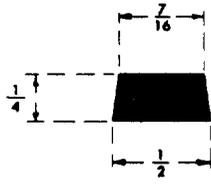
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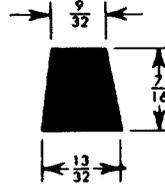
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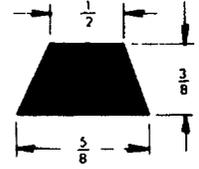
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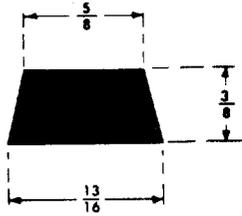
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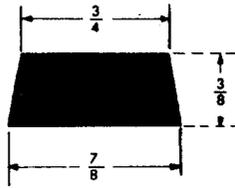
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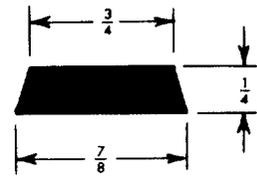
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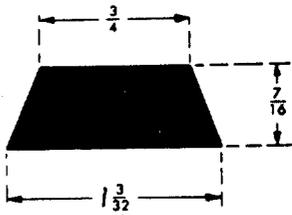
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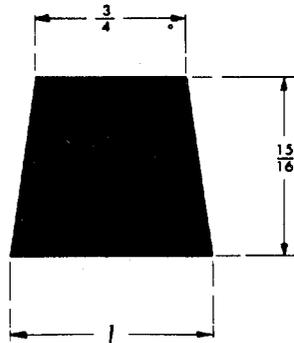
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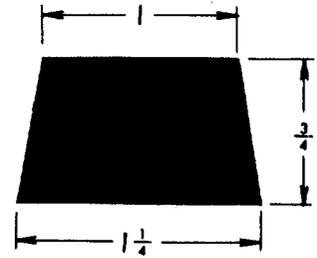
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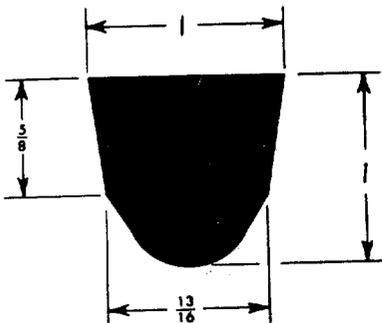
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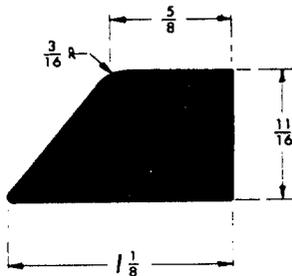
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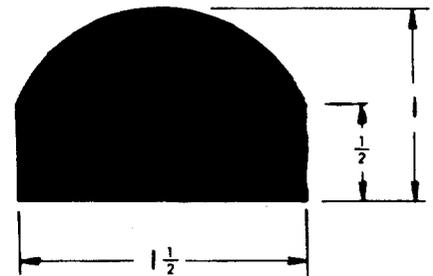
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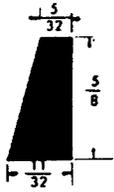
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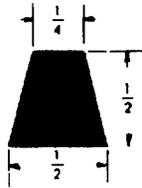
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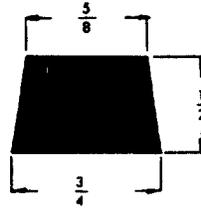
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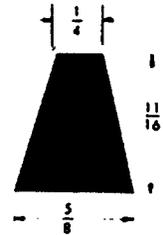
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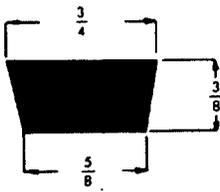
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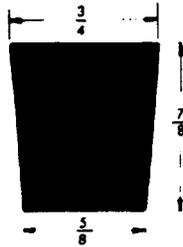
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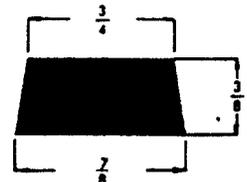
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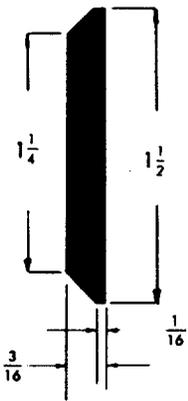
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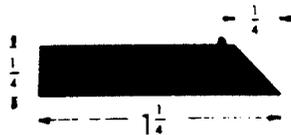
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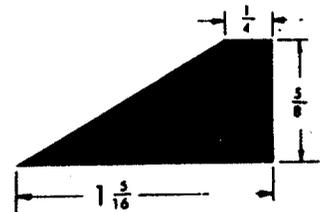
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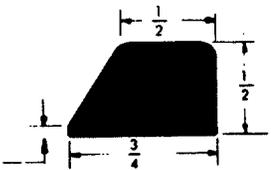
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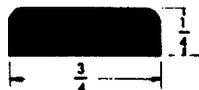
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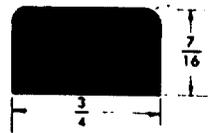
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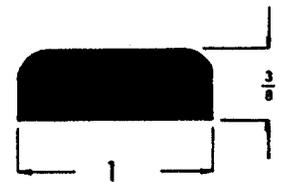
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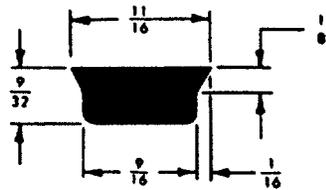
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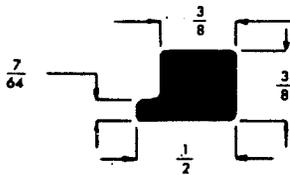
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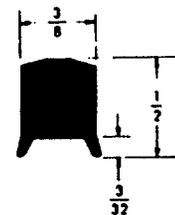
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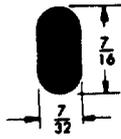
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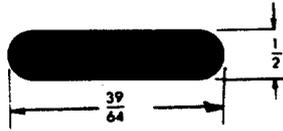
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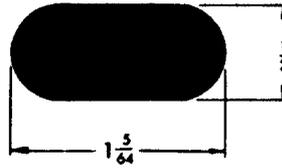
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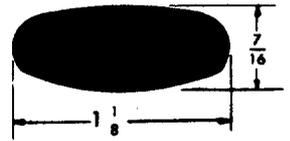
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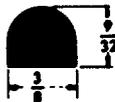
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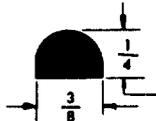
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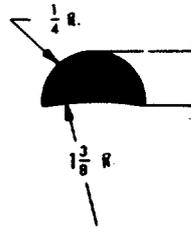
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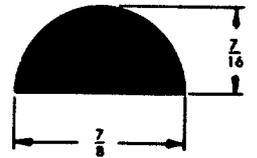
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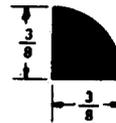
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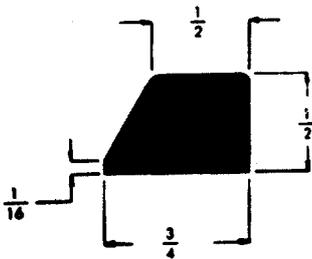
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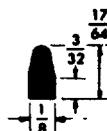
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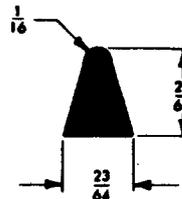
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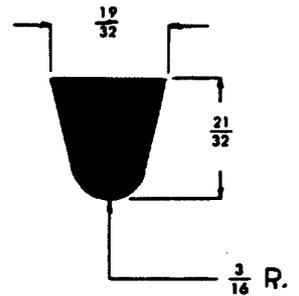
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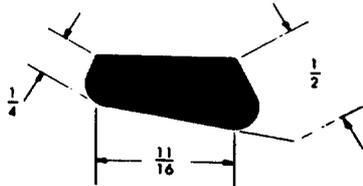
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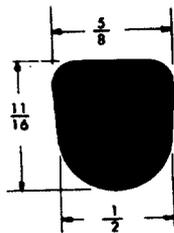
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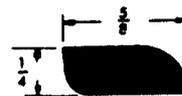
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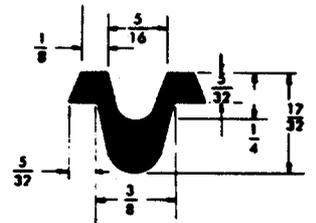
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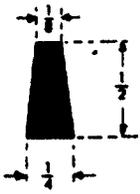
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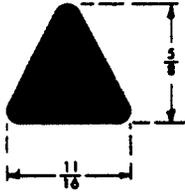
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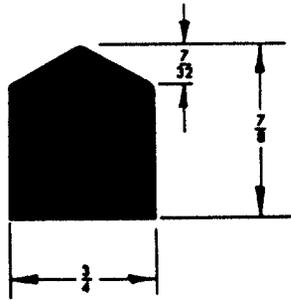
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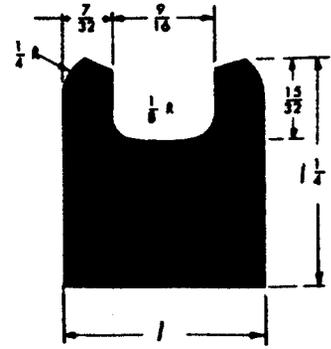
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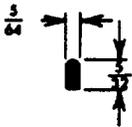
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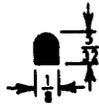
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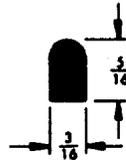
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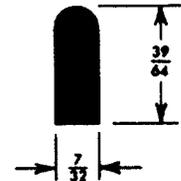
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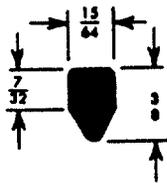
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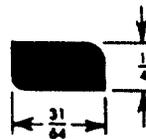
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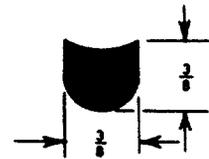
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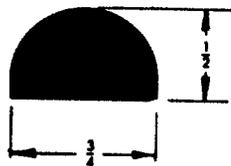
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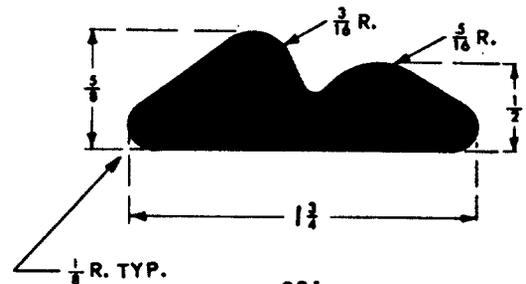
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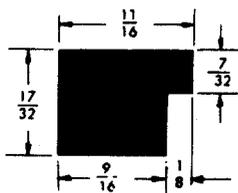
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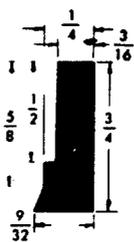
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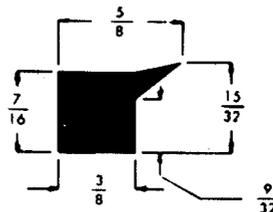
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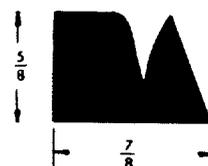
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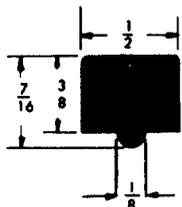
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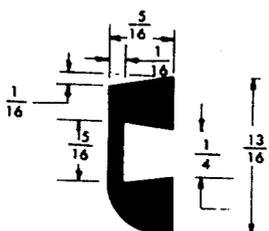
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1994



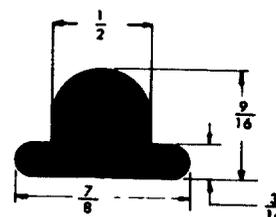
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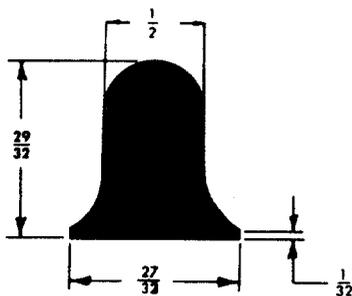
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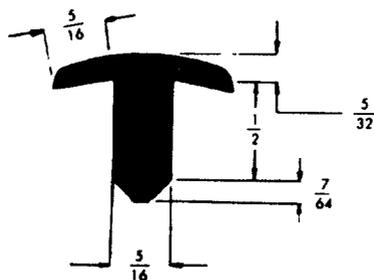
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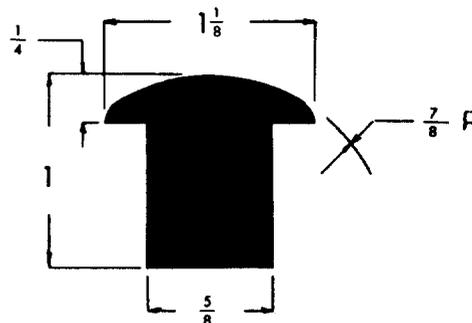
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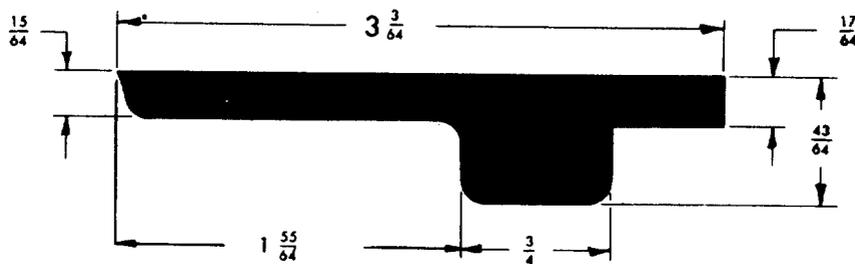
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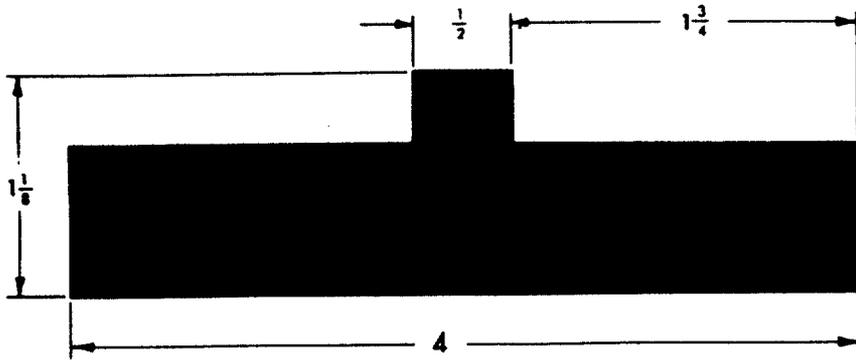
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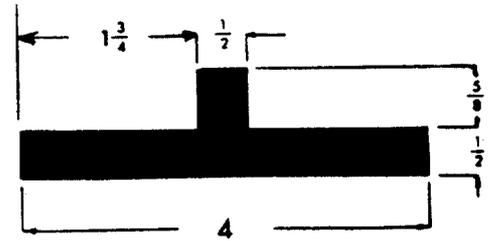
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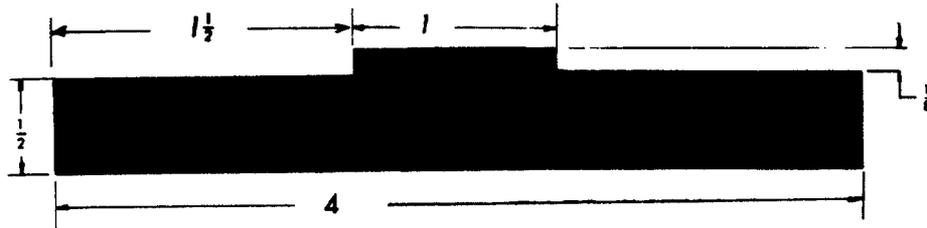


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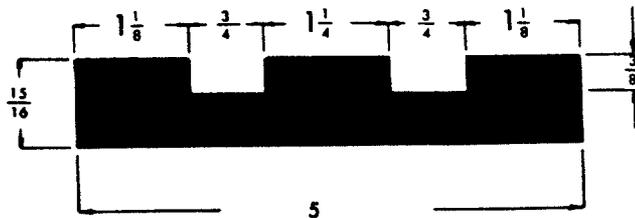


Shown Half Size

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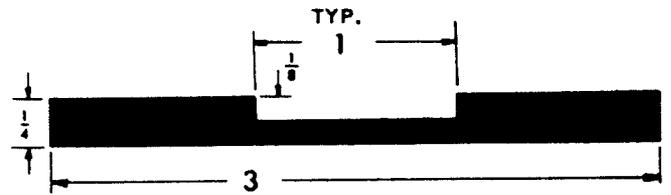


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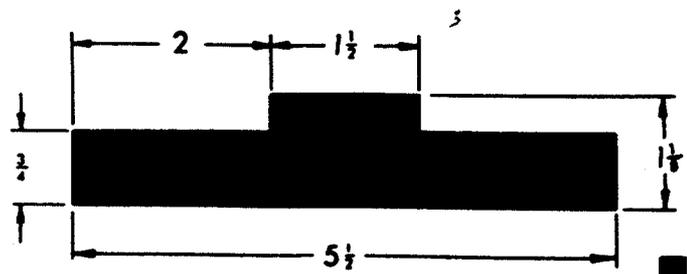


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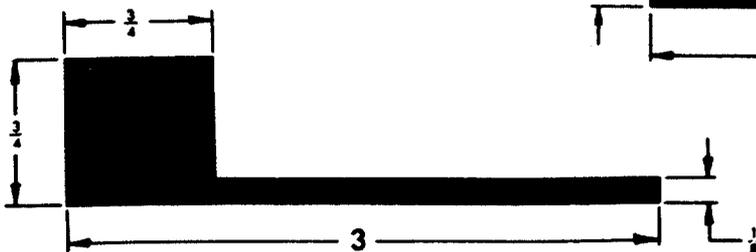


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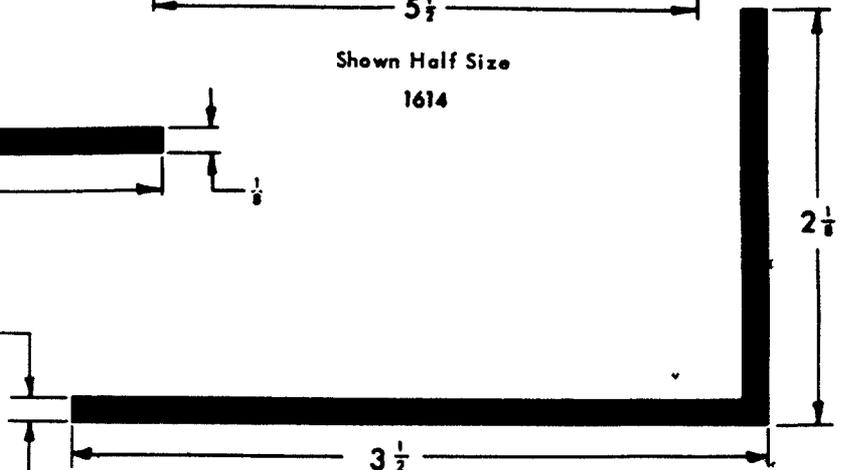
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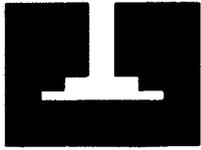
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TYP. 1/8

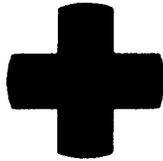


1567

These extrusions shown without dimensions illustrate the versatility of our complete extrusion department. YOUR DESIGN can be executed with expert craftsmanship, in a wide line of materials.



555



764



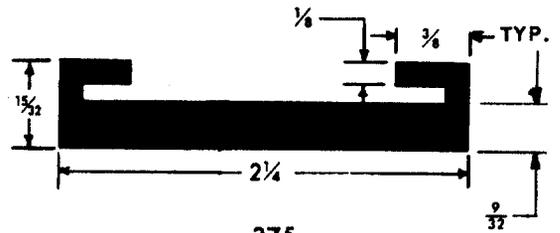
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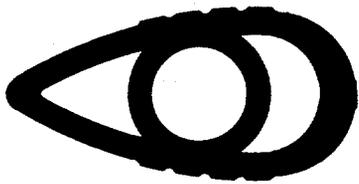
376



237



375



631

I.D. 3/8 or 1/2



836



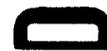
549



635



637X



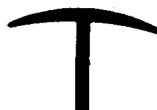
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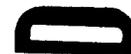
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804



440



342X



299



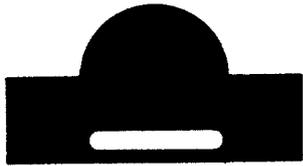
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399



525



796 X



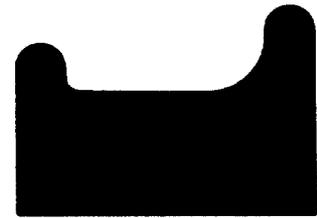
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366



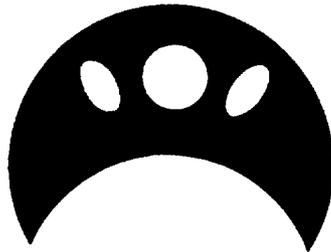
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785



552



528X



412



772



560



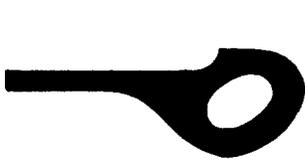
257



649



815



597X



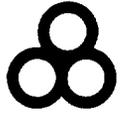
178



485



654



633



224



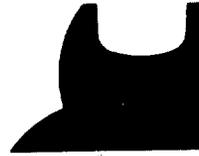
204



221



181



182



239X



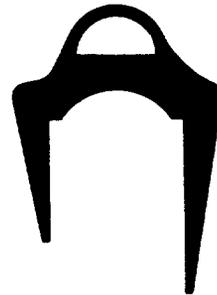
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279



827



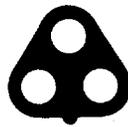
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179



206



818



630



126



621



391X



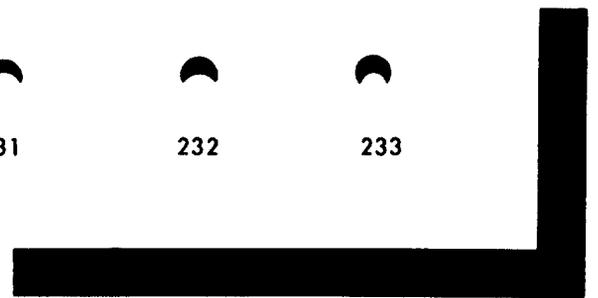
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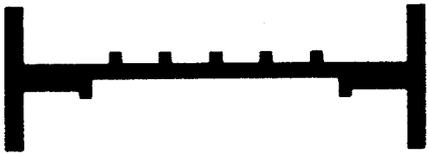
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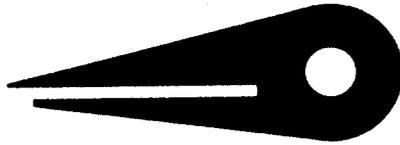
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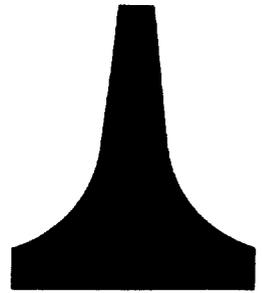
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357



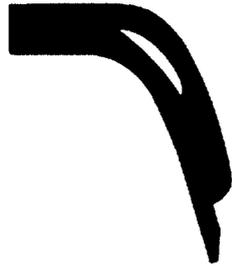
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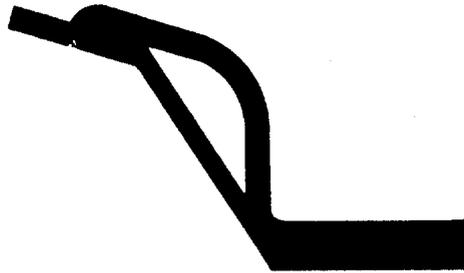
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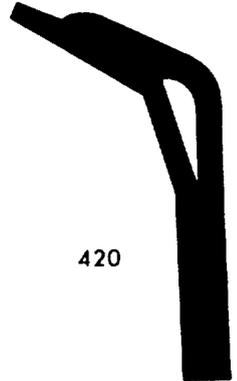
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416



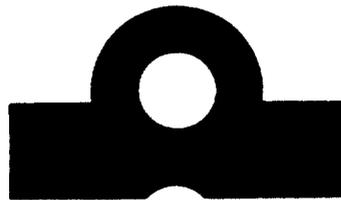
421



420



193



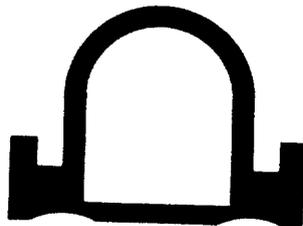
311



386X



195



259



183



140



595X & 596X



774



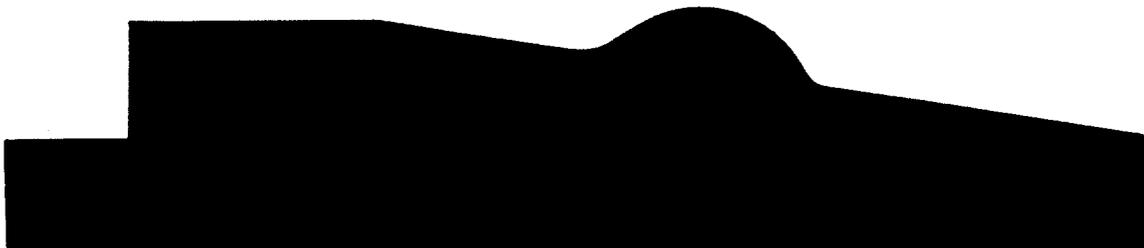
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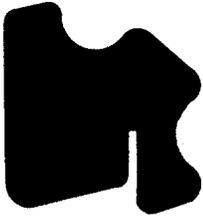
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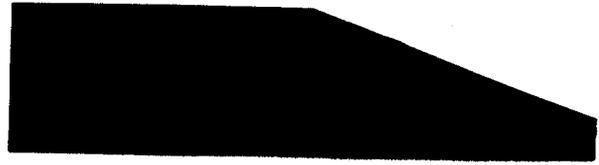
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788



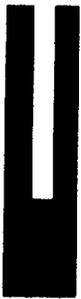
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1186



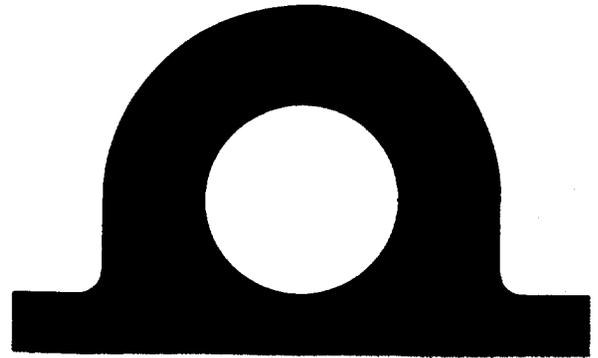
1162



1005

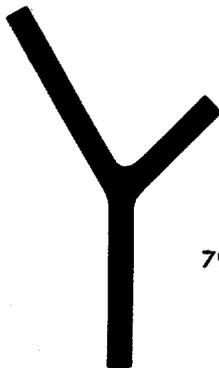


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1220

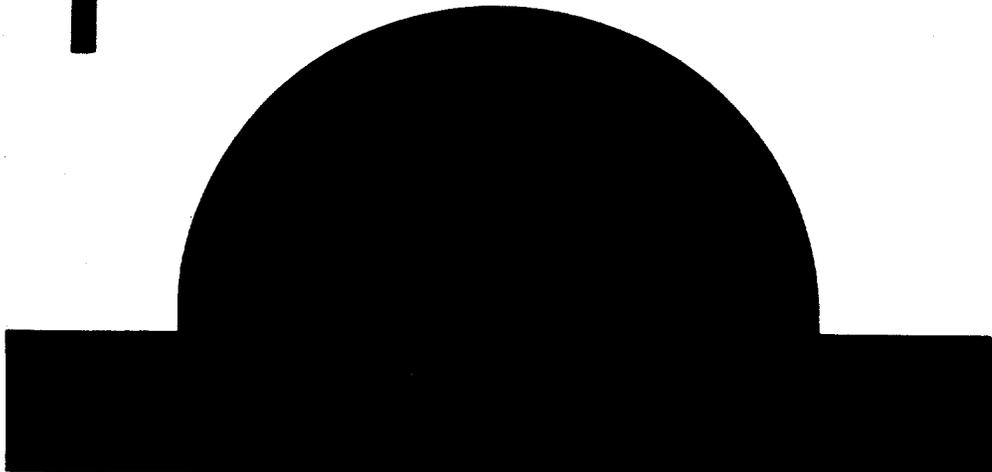
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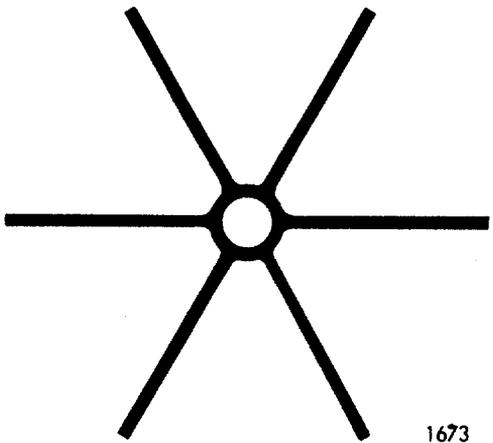
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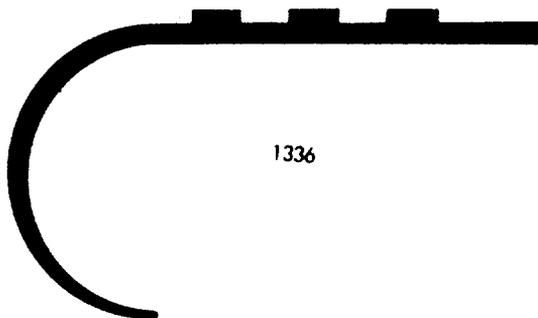
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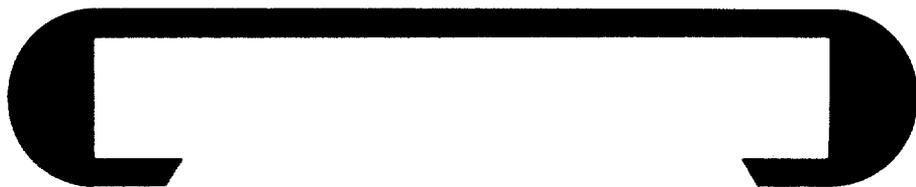
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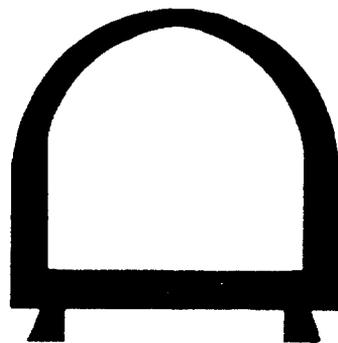
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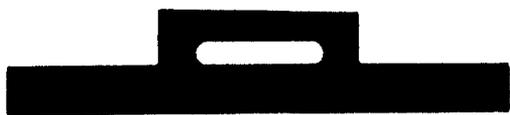
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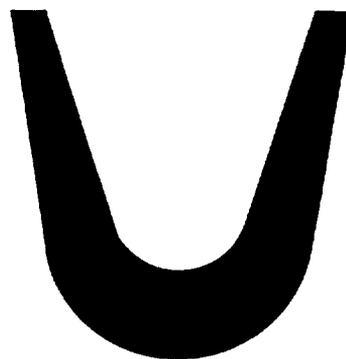
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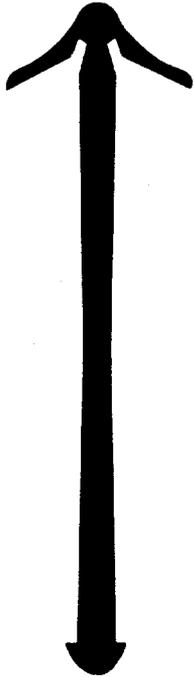
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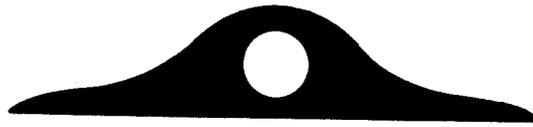
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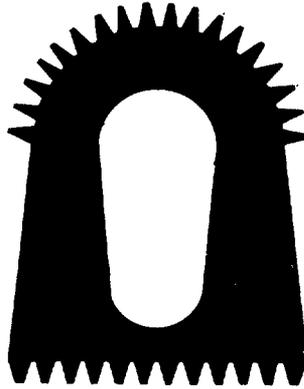
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1689



1674



1725



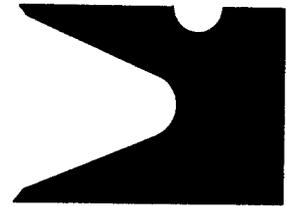
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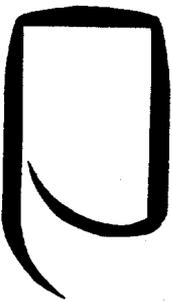
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1635



1745



2019



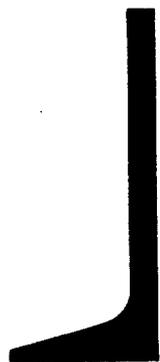
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1760



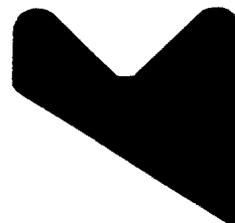
1985



1970



1926



1959



1730



1505



1563



1640



1609



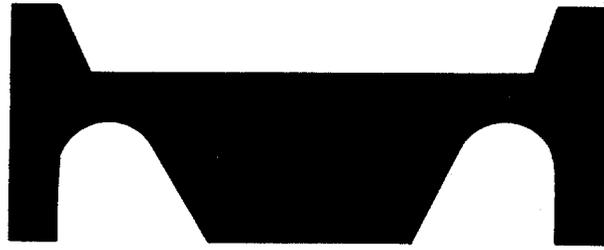
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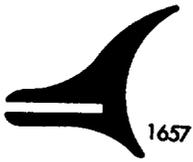
1867



1540



1767



1657



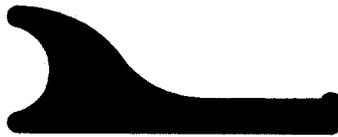
1862



1329



1575



1605



1989



1741