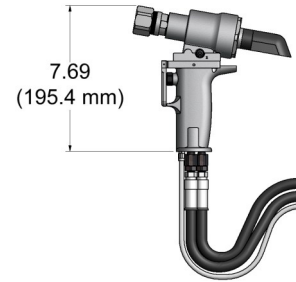
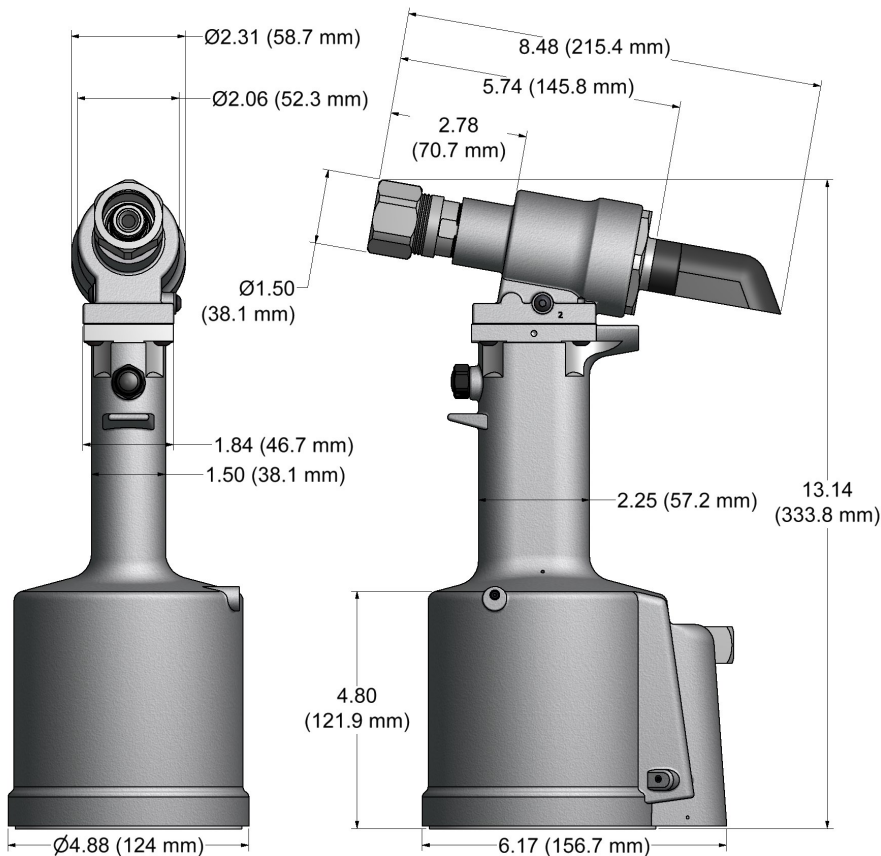


GB745

INSTALLATION TOOL

GB745

Stroke - .620" (15.75 mm)
Hand held weight - 7.20 lbs. (3.26 kg)
Entire tool weight - 7.20 lbs. (3.26 kg)
Pull load - 6,300 (28.02 kN)



GB745SH

Stroke - .620" (15.75 mm)
Hand held weight - 2.25 lbs. (1.02 kg)
Entire tool weight - 10.50 lbs. (4.76 kg)
Pull load - 6,300 (28.02 kN)



GB745SR

Stroke - .620" (15.75 mm)
Hand held weight - 3.00 lbs. (1.36 kg)
Entire tool weight - 10.2 lbs. (4.63 kg)
Pull load - 6,300 (28.02 kN)

DESCRIPTION

The GB745 is a pneumatic-hydraulic tool designed specifically for the efficient installation of a wide range of blind rivets, lockbolts and MAGNA-GRIP® fasteners. It weighs just over 7 lbs. (3.17 kg) and can be operated in any position with one hand. It has a .620" (16.26 mm) rivet setting stroke and a rated pull load of 6300 (28.0 kN) pounds with 90 psi (6.2 bar) air pressure at the air inlet.

The GB745 riveter operates on 90 to 100 psi (6.2-6.9 bar) of air pressure, providing the maximum efficiency. At 90 psi (6.2 bar) of air pressure, the GB745 does not exceed 81.5 dB (A) and consumes 6.0 cfm at 20 cycles per minute. The GB745SH and GB745SR riveters offer a unique "split" system providing the operator with an ergonomic tool with reduced hand held weight, as shown above.

The air inlet is provided with 1/4-18 female pipe thread for accepting the user's air hose fitting.

Nose Assemblies that were designed for the Model 353 Installation Tool mount directly on the GB745 without the use of an adapter.

Nose Assemblies that were designed for the Model 352 Installation Tool will attach to the GB745 with the use of the 745751 nose assembly adapter.

NOSE ASSEMBLIES ARE NOT FURNISHED WITH THIS RIVETER AND MUST BE ORDERED SEPARATELY.

Covered under Patent No. 5,485,727



GB745-NOSE ASSEMBLY SELECTION CHART & ACCESSORIES



ACCESSORIES (SOLD SEPARATELY)

AIR BLEEDER ASSY
#704153 (EQUIVALENT TO #700A77)



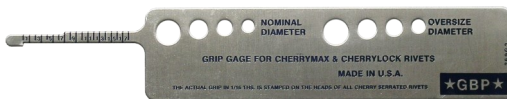
CATCHER BAG
#756610



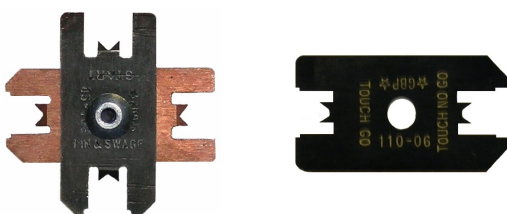
NAS LOCKBOLTS AND BLIND FASTENERS
#GB105093 (EQUIVALENT TO #105093)



**GRIP GAGE FOR CHERRYMAX® AND
CHERRYLOCK® RIVETS #269G3
(SIMILAR TO #269C3)**

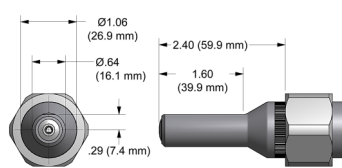


**GAGE BILT ALSO SUPPLIES PIN & COLLAR
SWAGE INSPECTION GAGES TO CERTIFY
CORRECT SWAGE INSTALLATION.**

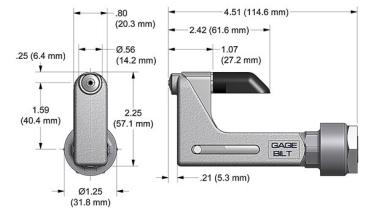


NOSE ASSEMBLIES (SOLD SEPARATELY)

STRAIGHT



*OFFSET



FASTENER	DIA.	STRAIGHT		*OFFSET	
A' CODE NAS1398 & NAS1399 'A'	1/8 5/32 3/16 1/4	4A-745C-23 5A-745C-23 6A-745B-23 SMLS08-755-23	4A-745C-48 5A-745C-48 6A-745B-48 SMLS08-755-48	4A-752A-430S 5A-752A-430S 6A-752A-430S SMLS08-204D-270S	
ASP® 2 ASP® & ASP PF ASP PF & ASP F ASPLC & MAF	13/64 17/64 21/64	ASP06-745B-23 ASP08-745B-23 ASP10-755-23	ASP06-745C-48 ASP08-745C-48 ASP10-755-48	ASP06-752A-430S ASP08-752A-430S ASP10-204D-370S	
BOM® AVBOLT®	1/4	BOM08-755-23			
COMMERCIAL LOCKBOLTS CBL® AVDELOK®	3/16 1/4 5/16 3/8	NAS06-745B-12 NAS06-755-23 NAS08-745B-12 NAS08-755-23 LB10-745C-26 LB12-756-26	NAS06-755-48 NAS08-755-48 NAS10-756-48 NAS12-756-48	NAS06-204C-250S NAS06-204C-340S NAS08-204C-250S NAS08-205A-31 NAS10-205C-31 NAS12-205A-31	NAS06-204C-300S NAS08-204D-300S NAS08-204C-340S
CONTAINER BOLT	3/8	HT12-756-23			
FLOOR BOLT	5/16	FT10-353A-28			
LGP® LGPL2SC-V LGPL18SC-V LGPL4SC-V LGPL2SP-V LGPL4SP-V LGPL8SC-V LGPL9SC-V LGPL9SP-V	5/32 3/16 7/32 1/4 5/16	LGP05-2581-12 LGP05-2581-23 LGP06-2581-12 LGP06-2581-23 LGP07-745B-12 LGP07-755-23 LGP08-2581-12 LGP08-2581-23 LGP10-745B-12 LGP10-2581-23	LGP05-2581-48 LGP06-2581-48 LGP07-755-48 LGP07-755-48 LGP08-2581-48	LGP05-204C-250S LGP05-204C-340S LGP06-204C-250S LGP06-204C-340S LGP07-204C-250S LGP07-204C-340S LGP08-204C-250S LGP08-204C-340S LGP10-205A-31	LGP05-204C-300S LGP06-204C-300S LGP07-204C-300S LGP08-204D-300S LGP08-205A-31
NAS and GP® SHEAR/TENSION LOCKBOLTS	5/32 3/16 1/4 5/16 3/8	NASS05-755-12 NASS05-755-23 NASS05-755-48 NAS06-745B-12 NAS06-755-23 NAS08-745B-12 NAS08-755-23 NAS10-745B-12 NAS10-756-26 NAS12-745B-12 NAS12-756-26	NAST05-2581-12 NAST05-755-23 NAST05-755-48 NAS06-755-48 NAS08-745B-12 NAS08-755-48 NAS10-756-48 NAS12-756-48	NASS05-204C-250 NASS05-204C-300 NASS05-204C-340 NAS06-204C-250S NAS06-204C-340S NAS08-204C-250S NAS08-204C-340S NAS10-205C-31 NAS12-205A-31	NAST05-204C-200 NAST05-204C-300 NAST05-204C-340 NAS06-204C-300S NAS08-204D-300S NAS08-205A-31
BACB30TY BACB30TZ BACB30DY BACB30DX BACB30GO		BACB30UA BACB30UB BACB30GX BACB30GP BACB30GY			
BACB30GW	5/16 3/8	NAS10-745B-12 NAS10-756-26 NAS12-745B-12 NAS12-756-26	NAS10-756-48 NAS12-756-48		
MULTI-GRIP LOCKBOLT	3/16 1/4	MG06-745-48 MG08-745-48			
PT/MS/SP MS20600 & MS20601	1/4	PT08-745B-48			
CHERRYMAX®, CHERRYLOCK®, MBC® LOCK CREATOR BACR15FRFP, BACR15GF/GK	1/8 5/32 3/16	456MAX-751-23 456MAX-751A-61	456MAX-751A-61	456MAX-731-430S	
NAS1900 S & U SERIES BLIND RIVET WITH DRIVE WASHER	1/4	08MAX-745B-23 08MAX-745C-48	08MAX-745C-48	08MAX-204D-270S 08MAX-204D-370S	
BLIND BOLT (SINGLE ACTION) WITH OR W/OUT DRIVE WASHER	5/32 3/16 1/4 5/16	SB05-745C-23 SB06-745B-23 SB08-755-23 SB10-756-28	SB05-745C-48 SB06-745B-48 SB08-755-48 SB10-756-48	SB05-752A-430S SB06-204D-270S SB08-204D-270S SB10-205A-35	SB06-204D-370S SB08-204D-370S SB08-204D-370S
BLIND RIVET (SINGLE ACTION) WITH DRIVE WASHER	5/32 3/16 1/4 5/16	UBB05-745C-23 UBB06-745B-23 UBB08-755-23 UBB10-756-28	UBB05-745C-48 UBB06-745B-48 UBB08-755-48 UBB10-756-48	UBB05-752A-430S UBB06-204D-270S UBB08-204D-270S UBB10-205B-35	UBB06-204D-370S UBB08-204D-370S UBB08-204D-370S
EN6122 & UAB130-EU EN6127 & UAB6127-EU EN6128 & UAB100-EU EN6129 & UABP-EU	5/32 3/16 1/4	UAB568-713-21 UAB568-713-61	UAB568-713-61	UAB05-752A-430S UAB06-752A-430S UAB08-204D-270S UAB08-204D-370S	
BLIND RIVET (SINGLE ACTION) WITH OR W/OUT DRIVE WASHER	1/8 5/32 3/16 1/4	SMLS04-745C-23 SMLS05-745C-23 SMLS06-745B-23 SMLS08-755-23	SMLS04-745C-48 SMLS05-745C-48 SMLS06-745B-48 SMLS08-755-48	SMLS04-752A-430S SMLS05-752A-430S SMLS06-752A-430S SMLS08-204D-270S	

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GAGE BILT CERTIFIES THE GB745 WILL INSTALL THE ABOVE FASTENERS

*ALL OFFSET 204 SERIES NOSES REQUIRE 353204 ADAPTER, & ALL OFFSET 205 SERIES NOSES REQUIRE 353205 ADAPTER.
1) ALL MATERIALS EXCEPT TITANIUM & STAINLESS.
2) 100 PSI REQUIRED FOR ALLOY (MS90353 & 4).
3) GENERAL PURPOSE LOCKBOLTS ONLY.
4) INSTALLS 5/32, 3/16 & 1/4 DIAMETERS.
5) INSTALLS 1/8, 5/32, & 3/16 DIAMETERS.
6) ALL OFFSET 713 AND 752 SERIES NOSES REQUIRE 745751 ADAPTER.
7) 105 P.S.I. REQUIRED FOR ALLOY STEEL.

NOTE: THE LAST 2 DIGITS OF THE NOSE ASSEMBLY REPRESENTS THE LENGTH THE NOSE EXTENDS FROM THE TOOL. I.E. -20 = 2.0 INCHES