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Rol Kleen 48 Series Casters

Rol Kleen Textile Industry Casters



RWM's new Rol Kleen 48 series casters are designed to eliminate 50% of the thread buildup common with conventional casters and dramatically reduce maintenance of both the swivel section and wheel of the caster. RWM now offers the RK-48 Series caster, which combines the RK Series caster design with the Freedom 48 Series' completely maintenance free raceway. With this raceway, the RK-48 offers ultra-quiet and precise operation. Together, in the RK-48 Series, these designs result in a product that is designed for ease of movement, noise reduction, and significant reduction of thread or fiber build up in all applications where minimizing the occurrence is beneficial.



RK Series

Features

Swivel Section: Sealed precision swivel bearing.

Rig Capacity: Up to 500 lbs.

Axle: 1/2" diameter bolt.

Finish: Zinc plated to protect against corrosion.

Wheels: Fits up to 2" wide wheels.

Thread Guard: Precision fitting full wheel thread guards to reduce fiber build-up around the wheel.

Options

SL: Swivel Lock

Optional Mounting Plates

Optional Top Plate Number	Mounting Plate	Bolt Hole Spacing	Bolt Size
42ST (FOR 1-1/2" WIDE WHEELS)	4-1/2" x 6-1/2"	2-7/16" x 4-15/16" slotted to 3-3/8" x 5-1/4"	1/2"
42RT (FOR 1-1/2" WIDE WHEELS)	4-1/2" x 6-1/2"	2-7/16" x 4-15/16" slotted to 3-3/8" x 5-1/4"	1/2"

Specifications

Wheel Diameter	Wheel Width	Wheel Type	lbs. Capacity	Overall Height	Straight Roller Bearing	Ball Bearing	Plain, Oilite, Calcon Bearing	Swivel Lead	Approx Weight
4"	1-1/2"	Cast Iron	350	5-5/8"	RK-48- CIR -0415-S-TG	RK-48- CIB -0415-S-TG	RK-48- CIP -0415-S-TG	1-3/16"	8
4"	1-1/2"	Durastan	350	5-5/8"	RK-48- DUR -0415-S-TG	RK-48- DUB -0415-S-TG	RK-48- DUC -0415-S-TG	1-3/16"	7
4"	1-1/2"	GT	500	5-5/8"		RK-48- GTB -0415-S-TG		1-3/16"	6.5
4"	1-1/2"	Performance TPR	325	5-5/8"	RK-48- RPR -0415-S-TG	RK-48- RPB -0415-S-TG	RK-48- RPC -0415-S-TG	1-3/16"	6.5
4"	1-1/2"	Urethane on Iron	350	5-5/8"	RK-48- UIR -0415-S-TG	RK-48- UIB -0415-S-TG	RK-48- UIC -0415-S-TG	1-3/16"	7

4"	1-1/2"	Urethane Polypropylene	350	5-5/8"	RK-48- UPR -0415-S-TG	RK-48- UPB -0415-S-TG	RK-48- UPC -0415-S-TG	1-3/16"	6.5
4"	2"	Durastan	500	5-5/8"	RK-48- DUR -0420-S-TG	RK-48- DUB -0420-S-TG	RK-48- DUC -0420-S-TG	1-3/16"	8
4"	2"	GT	500	5-5/8"		RK-48- GTB -0420-S-TG		1-3/16"	7
4"	2"	Performance TPR	350	5-5/8"	RK-48- RPR -0420-S-TG	RK-48- RPB -0420-S-TG	RK-48- RPC -0420-S-TG	1-3/16"	7
4"	2"	Polyolefin	500	5-5/8"	RK-48- POR -0420-S-TG	RK-48- POB -0420-S-TG	RK-48- POC -0420-S-TG	1-3/16"	7.6
4"	2"	Rubber On Aluminum	500	5-5/8"		RK-48- RAB -0420-S-EHT-TG		1-3/16"	8
4"	2"	Rubber On Iron	350	5-5/8"	RK-48- RIR -0420-S-TG		RK-48- RIC -0420-S-TG	1-3/16"	8
4"	2"	Solid Urethane	500	5-5/8"		RK-48- MUB -0420-S-TG		1-3/16"	5.9
4"	2"	Urethane On Aluminum	500	5-5/8"	RK-48- UAR -0420-S-TG		RK-48- UAC -0420-S-TG	1-3/16"	7.5
4"	2"	Urethane On Iron	500	5-5/8"	RK-48- UIR -0420-S-TG		RK-48- UIC -0420-S-TG	1-3/16"	8
4"	2"	Urethane Polypropylene	500	5-5/8"	RK-48- UPR -0420-S-TG	RK-48- UPB -0420-S-TG	RK-48- UPC -0420-S-TG	1-3/16"	7.3
4"	2"	Signature	400	5-5/8"	RK-48- SWR -0420-S-TG	RK-48- SWB -0420-S-TG	RK-48- SWC -0420-S-TG	1-3/16"	5.9
4"	2"	Pinnacle	500	5-5/8"	RK-48- PNR -0420-S-TG	RK-48- PNB -0420-S-TG	RK-48- PNC -0420-S-TG	1-3/16"	5.9
5"	1-1/2"	Cast Iron	500	6-1/8"	RK-48- CIR -0515-S-TG	RK-48- CIB -0515-S-TG	RK-48- CIC -0515-S-TG	1-3/8"	6.7
5"	1-1/2"	Durastan	500	6-1/8"	RK-48- DUR -0515-S-TG	RK-48- DUB -0515-S-TG	RK-48- DUC -0515-S-TG	1-3/8"	4.9
5"	1-1/2"	GT	500	6-1/8"		RK-48- GTB -0515-S-TG		1-3/8"	4.9
5"	1-1/2"	Performance TPR	350	6-1/8"	RK-48- RPR -0515-S-TG	RK-48- RPB -0515-S-TG	RK-48- RPC -0515-S-TG	1-3/8"	5.3
5"	1-1/2"	Polyolefin	440	6-1/8"	RK-48- POR -0515-S-TG	RK-48- POB -0515-S-TG	RK-48- POP -0515-S-TG	1-3/8"	4.4
5"	1-1/2"	Rubber on Iron	300	6-1/8"	RK-48- RIR -0515-S-TG		RK-48- RIC -0515-S-TG	1-3/8"	5.4
5"	1-1/2"	Urethane on Aluminum	500	6-1/8"	RK-48- UAR -0515-S-TG		RK-48- UAC -0515-S-TG	1-3/8"	5
5"	1-1/2"	Urethane on Iron	500	6-1/8"	RK-48- UIR -0515-S-TG	RK-48- UIB -0515-S-TG	RK-48- UIC -0515-S-TG	1-3/8"	5
5"	1-1/2"	Urethane Polypropylene	500	6-1/8"	RK-48- UPR -0515-S-TG	RK-48- UPB -0515-S-TG	RK-48- UPC -0515-S-TG	1-3/8"	5.3
5"	2"	Durastan	500	6-1/2"	RK-48- DUR -0520-S-TG	RK-48- DUB -0520-S-TG	RK-48- DUC -0520-S-TG	1-3/8"	9
5"	2"	GT	500	6-1/2"		RK-48- GTB -0520-S-TG		1-3/8"	8
5"	2"	Performance TPR	375	6-1/2"	RK-48- RPR -0520-S-TG	RK-48- RPB -0520-S-TG	RK-48- RPC -0520-S-TG	1-3/8"	9
5"	2"	Polyolefin	500	6-1/2"	RK-48- POR -0520-S-TG	RK-48- POB -0520-S-TG	RK-48- POC -0520-S-TG	1-3/8"	8.7
5"	2"	Rubber On Aluminum	500	6-1/2"		RK-48- RAB -0520-S-EHT-TG		1-3/8"	8.6
5"	2"	Rubber On Iron	400	6-1/2"	RK-48- RIR -0520-S-TG		RK-48- RIC -0520-S-TG	1-3/8"	9
5"	2"	Solid Urethane	500	6-1/2"		RK-48- MUB -0520-S-TG		1-3/8"	6.1
5"	2"	Urethane On Aluminum	500	6-1/2"	RK-48- UAR -0520-S-TG		RK-48- UAC -0520-S-TG	1-3/8"	8.5
5"	2"	Urethane On Iron	500	6-1/2"	RK-48- UIR -0520-S-TG		RK-48- UIC -0520-S-TG	1-3/8"	9
5"	2"	Urethane Polypropylene	500	6-1/2"	RK-48- UPR -0520-S-TG	RK-48- UPB -0520-S-TG	RK-48- UPC -0520-S-TG	1-3/8"	7.3
5"	2"	Signature	500	6-1/2"	RK-48- SWR -0520-S-TG	RK-48- SWB -0520-S-TG	RK-48- SWC -0520-S-TG	1-3/8"	6.1
5"	2"	Pinnacle	500	6-1/2"	RK-48- PNR -0520-S-TG	RK-48- PNB -0520-S-TG	RK-48- PNC -0520-S-TG	1-3/8"	5.9
6"	1-1/2"	Durastan	500	7-1/2"	RK-48- DUR -0615-S-TG	RK-48- DUB -0615-S-TG	RK-48- DUC -0615-S-TG	1-9/16"	10
6"	1-1/2"	GT	500	7-1/2"		RK-48- GTB -0615-S-TG		1-9/16"	9
6"	1-1/2"	Performance TPR	475	7-1/2"	RK-48- RPR -0615-S-TG	RK-48- RPB -0615-S-TG	RK-48- RPC -0615-S-TG	1-9/16"	8
6"	1-1/2"	Rubber on Iron	370	7-1/2"	RK-48- RIR -0615-S-TG		RK-48- RIC -0615-S-TG	1-9/16"	8
6"	1-1/2"	Urethane on Iron	500	7-1/2"	RK-48- UIR -0615-S-TG	RK-48- UIB -0615-S-TG	RK-48- UIC -0615-S-TG	1-9/16"	8
6"	1-1/2"	Urethane Polypropylene	500	7-1/2"	RK-48- UPR -0615-S-TG	RK-48- UPB -0615-S-TG	RK-48- UPC -0615-S-TG	1-9/16"	7.8
6"	2"	Durastan	500	7-1/2"	RK-48- DUR -0620-S-TG	RK-48- DUB -0620-S-TG	RK-48- DUC -0620-S-TG	1-9/16"	10
6"	2"	GT	500	7-1/2"		RK-48- GTB -0620-S-TG		1-9/16"	10
6"	2"	Performance TPR	500	7-1/2"	RK-48- RPR -0620-S-TG	RK-48- RPB -0620-S-TG	RK-48- RPC -0620-S-TG	1-9/16"	10
6"	2"	Polyolefin	500	7-1/2"	RK-48- POR -0620-S-TG	RK-48- POB -0620-S-TG	RK-48- POC -0620-S-TG	1-9/16"	8.7
6"	2"	Rubber On Aluminum	500	7-1/2"		RK-48- RAB -0620-S-EHT-TG		1-9/16"	10

6"	2"	Rubber On Iron	410	7-1/2"	RK-48- RIR -0620-S-TG		RK-48- RIC -0620-S-TG	1-9/16"	10
6"	2"	Solid Urethane	500	7-1/2"		RK-48- MUB -0620-S-TG		1-9/16"	6.8
6"	2"	Urethane On Aluminum	500	7-1/2"	RK-48- UAR -0620-S-TG		RK-48- UAC -0620-S-TG	1-9/16"	11
6"	2"	Urethane On Iron	500	7-1/2"	RK-48- UIR -0620-S-TG		RK-48- UIC -0620-S-TG	1-9/16"	12
6"	2"	Urethane Polypropylene	500	7-1/2"	RK-48- UPR -0620-S-TG	RK-48- UPB -0620-S-TG	RK-48- UPC -0620-S-TG	1-9/16"	7.7
6"	2"	Signature	500	7-1/2"	RK-48- SWR -0620-S-TG	RK-48- SWB -0620-S-TG	RK-48- SWC -0620-S-TG	1-9/16"	6.8
6"	2"	Pinnacle	500	7-1/2"	RK-48- PNR -0620-S-TG	RK-48- PNB -0620-S-TG	RK-48- PNC -0620-S-TG	1-9/16"	6.5
6"	2"	Torus	500	7-1/2"		RK-48- UAB -0621-S-TG		1-9/16"	11