

2-65 SERIES CASTERS



RWM's 2-65 Series Kingpinless™ Dual Wheel Casters feature all of the benefits of our patented Kingpinless™ raceway and offer twice the capacity load. Dual wheel casters offer high weight capacities with minimal overall heights, better load distribution, floor protection and mobility than single wheel casters. This is a result of spreading the weight over a wider floor area while offering wheel differential action, resulting in less friction between the wheels and the floor, requiring less effort for the caster to swivel. Our 2-65 Series Casters are proudly made in the USA!

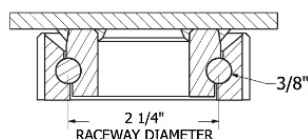


2-65-UAR-0420-S-42ST

FEATURES

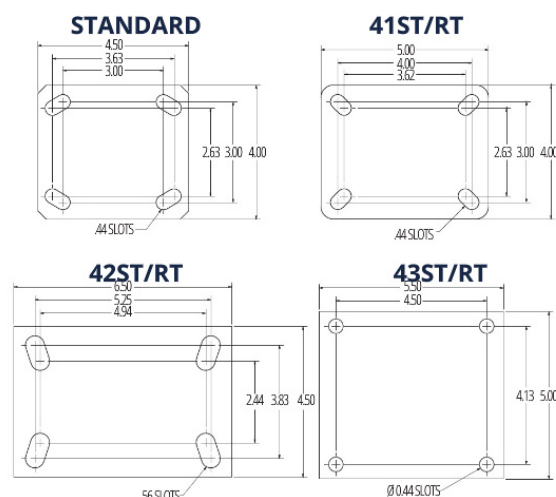
Raceway Design	Patented Kingpinless™ single ball bearing precision machined raceway hardened to 53 Rockwell C minimum. Swivel section features a 2-3/8" diameter raceway with 3/8" ball bearings. The notched yoke is standard. All swivel sections are supplied with a lubrication fitting for field maintenance.
Capacity	Up to 2000 lbs.
Leg Thickness	1/4" formed steel.
Axle	1/2" diameter with lubrication fitting and lock nut.
Finish	Zinc plated to protect from corrosion.
Wheels	All wheels are 1-1/2" wide with a 3/4" I.D. roller bearing which rotates on a single 3/4" O.D. spanner bushing for ease of rollability. All bearings are pre-lubricated.
Mounting Plate Size	4" x 4-1/2" x 1/4"
Bolt Hole Spacing	2-5/8" x 3-5/8" slotted to 3" x 3"
Mounting Bolt Diameter	3/8"

KINGPINLESS RACEWAY



APPLICATIONS

Tow lines	Boat & ship molding and building
Abusive conditions	Storage tanks & gantries
Automotive	Shock load applications
Aerospace	Production line dollies
Metal fabricating	Heavy machinery
Military equipment	Mobile homes
Tractor pulled trailers	Extreme duty platform trucks
Air cargo & ground support equipment	Heavy duty processing equipment



OPTIONS

BRAKES	
CWB	Cam Wheel Brake
SWIVEL LOCKS	
DSL	Demountable Swivel Lock
DLSL	Demountable L-Handle Swivel Lock
SL	Swivel Lock
LUBRICATIONS	
HT	High Temperature Lubrication
LT	Low Temperature Lubrication
FINISHES	
PC	Powder Coat
HTP	High Temperature Paint
GUARDS AND SEALS	
SR	Sealed Raceway
TG	Thread Guard

Wheel Diameter	Wheel Width	Capacity lbs.	Wheel Type	Overall Height	Swivel Caster Model Numbers		Swivel Lead	Approx Weight lbs.
					Roller Bearing	Ball Bearing		
4"	1-1/2"	500	Rubber on Iron	5-3/4"	2-65- RIR -0415-S		1-1/8"	8
		600	Urethane Solid	5-3/4"	2-65- USR -0415-S		1-1/8"	8
		650	Performance TPR	5-3/4"	2-65- RPR -0415-S	2-65- RPB -0415-S	1-1/8"	8
		1000	Cast Iron	5-3/4"	2-65- CIR -0415-S	2-65- CIB -0415-S	1-1/8"	10
		1000	Urethane Polypropylene	5-3/4"	2-65- UPR -0415-S	2-65- UPB -0415-S	1-1/8"	7.5
		1200	Durstan	5-3/4"	2-65- DUR -0415-S	2-65- DUB -0415-S	1-1/8"	8
		1200	Urethane on Aluminum	5-3/4"	2-65- UAR -0415-S		1-1/8"	7.5
		1200	Urethane on Iron	5-3/4"	2-65- UIR -0415-S	2-65- UIB -0415-S	1-1/8"	8
		1800	GT	5-3/4"		2-65- GTB -0415-S	1-1/8"	8
5"	1-1/2"	600	Rubber on Iron	6-3/4"	2-65- RIR -0515-S		1-1/2"	9
		660	Urethane Solid	6-3/4"	2-65- USR -0515-S		1-1/2"	9
		700	Performance TPR	6-3/4"	2-65- RPR -0515-S	2-65- RPB -0515-S	1-1/2"	8
		1200	Cast Iron	6-3/4"	2-65- CIR -0515-S	2-65- CIB -0515-S	1-1/2"	12
		1300	Durstan	6-3/4"	2-65- DUR -0515-S	2-65- DUB -0515-S	1-1/2"	9
		1400	Urethane Polypropylene	6-3/4"	2-65- UPR -0515-S	2-65- UPB -0515-S	1-1/2"	8
		1440	Urethane on Aluminum	6-3/4"	2-65- UAR -0515-S		1-1/2"	8.5
		1440	Urethane on Iron	6-3/4"	2-65- UIR -0515-S	2-65- UIB -0515-S	1-1/2"	9
		2000	GT	6-3/4"		2-65- GTB -0515-S	1-1/2"	9
6"	1-1/2"	700	Performance TPR	7-3/4"	2-65- RPR -0615-S	2-65- RPB -0615-S	1-1/2"	8
		740	Rubber on Iron	7-3/4"	2-65- RIR -0615-S		1-1/2"	10
		1200	Cast Iron	7-3/4"	2-65- CIR -0615-S		1-1/2"	13
		1600	Durstan	7-3/4"	2-65- DUR -0615-S	2-65- DUB -0615-S	1-1/2"	10
		1600	Urethane Polypropylene	7-3/4"	2-65-UPR-0615-S	2-65- UPB -0615-S	1-1/2"	11
		1680	Urethane on Iron	7-3/4"	2-65-UIR-0615-S	2-65-UIB-0615-S	1-1/2"	12
		2000	GT	7-3/4"		2-65-GTB-0615-S	1-1/2"	10

To order a rigid caster, change the "S" to "R" in the model number. For example: "2-65-**CIR**-0415-R". To order rig only, omit the blue letters. For example: "2-65-0415-S". Dimensions shown are nominal. If precise dimensions are required, consult your RWM representative. For approximate weight of our rigid casters, deduct 5.4 pounds per item.

RWM in House Powder Coating

