

# 2-75 SERIES CASTERS

CASTERS

DUAL WHEEL

ENGINEERED TO OUTPERFORM

UP TO 6,000 LBS CAPACITY

RWM's 2-75 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 2-75 Series Casters are proudly made in the USA!

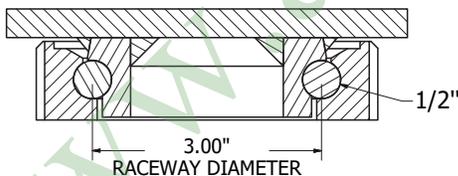


2-75-CIR-0620-S

## FEATURES

<b>Raceway Design</b>	Patented Kingpinless™ single ball bearing precision machined raceway hardened to 53 Rockwell C minimum. Swivel section features a 3" diameter raceway with 1/2" ball bearings. The notched yoke is standard.
<b>Capacity</b>	Up to 6000 lbs.
<b>Leg Thickness</b>	5/16" formed steel. Center leg support is added for increased strength.
<b>Axle</b>	1/2" bolt, locking nut and lubrication fittings.
<b>Finish</b>	Laguna Blue powder coat.
<b>Wheels</b>	All wheels are 2" wide with 3/4" I.D. roller bearings that are prelubricated and rotate on individual spanner bushings or annular ball bearings for ease of rollability.
<b>Mounting Plate Size</b>	4-1/2" x 6-1/2" x 5/16"
<b>Bolt Hole Spacing</b>	2-7/16" x 4-15/16", slotted to 3-3/8" x 5-1/4"
<b>Mounting Bolt Diameter</b>	1/2"

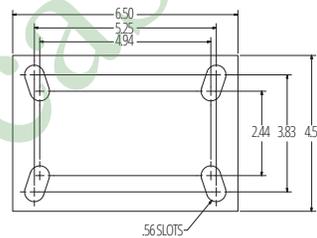
## KINGPINLESS RACEWAY



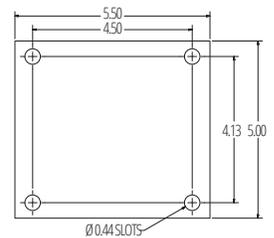
## APPLICATIONS

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

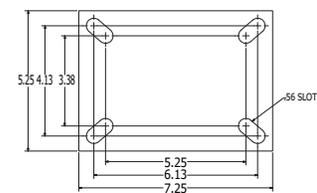
### STANDARD



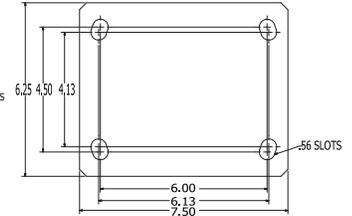
### 43ST/RT



### 76ST\*/76RT



### 90ST\*\*/90RT



\* Add 1/16" OAH when using this top plate  
 \*\* Add 3/16" OAH when using this top plate

## OPTIONS

BRAKES	
<b>CWB</b>	Cam Wheel Brake
<b>PCWB</b>	Poly Cam Wheel Brake
SWIVEL LOCKS	
<b>DSL</b>	Demountable Swivel Lock
<b>LSL</b>	L-Type Swivel Lock
<b>SL</b>	Swivel Lock
<b>VSL</b>	Vertical Swivel Lock
LUBRICATIONS	
<b>HT</b>	High Temperature Lubrication
<b>LT</b>	Low Temperature Lubrication
GUARDS, SEALS AND FINISHES	
<b>FG</b>	Foot Guard
<b>HTP</b>	High Temperature Paint
<b>SR</b>	Sealed Raceway
<b>SWP</b>	Sweeper Brush
<b>TG</b>	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		
5"	2"	750	Performance TPR	7-1/2"	2-75- <b>RPR</b> -0520-S	2-75- <b>RPB</b> -0520-S	1-7/16"	14
		800	Rubber on Iron	7-1/2"	2-75- <b>RIR</b> -0520-S		1-7/16"	16.5
		1500	Urethane on Polypropylene	7-1/2"	2-75- <b>UPR</b> -0520-S	2-75- <b>UPB</b> -0520-S	1-7/16"	14
		1600	Rubber on Aluminum-EHT	7-1/2"		2-75- <b>RAB</b> -0520-S-EHT	1-7/16"	15.5
		2000	Cast Iron	7-1/2"	2-75- <b>CIR</b> -0520-S	2-75- <b>CIB</b> -0520-S	1-7/16"	17
		2000	Durastan	7-1/2"	2-75- <b>DUR</b> -0520-S		1-7/16"	11.5
		2000	High Temp Nylon	7-1/2"	2-75- <b>HNR</b> -0520-S		1-7/16"	11.5
		2000	Solid Urethane	7-1/2"		2-75- <b>MUB</b> -0520-S	1-7/16"	12.5
		2100	Urethane on Iron	7-1/2"	2-75- <b>UIR</b> -0520-S		1-7/16"	16.5
		2400	GT	7-1/2"		2-75- <b>GTB</b> -0520-S	1-7/16"	11.5
		4000	Nylatron HD	7-1/2"		2-75- <b>NYB</b> -0520-S	1-7/16"	12
6"	2"	820	Rubber on Iron	8"	2-75- <b>RIR</b> -0620-S		1-7/16"	17.5
		1050	Performance TPR	8"	2-75- <b>RPR</b> -0620-S	2-75- <b>RPB</b> -0620-S	1-7/16"	15
		1640	Rubber on Aluminum-EHT	8"		2-75- <b>RAB</b> -0620-S-EHT	1-7/16"	16.5
		1800	Urethane on Polypropylene	8"	2-75- <b>UPR</b> -0620-S	2-75- <b>UPB</b> -0620-S	1-7/16"	15
		2000	Omega	8"	2-75- <b>UOR</b> -0620-S	2-75- <b>UOB</b> -0620-S	1-7/16"	16.5
		2400	Cast Iron	8"	2-75- <b>CIR</b> -0620-S	2-75- <b>CIB</b> -0620-S	1-7/16"	18.5
		2400	Durastan	8"	2-75- <b>DUR</b> -0620-S	2-75- <b>DUB</b> -0620-S	1-7/16"	12.5
		2400	High Temp Nylon	8"	2-75- <b>HNR</b> -0620-S		1-7/16"	12.5
		2400	Solid Urethane	8"		2-75- <b>MUB</b> -0620-S	1-7/16"	13.5
		2460	Urethane on Iron	8"	2-75- <b>UIR</b> -0620-S	2-75- <b>UIB</b> -0620-S	1-7/16"	17.5
		3000	GT	8"		2-75- <b>GTB</b> -0620-S	1-7/16"	12.5
4400	Nylatron HD	8"		2-75- <b>NYB</b> -0620-S	1-7/16"	13.5		
8"	2"	1000	Rubber on Iron	10-1/8"	2-75- <b>RIR</b> -0820-S		2-1/16"	18.5
		1200	Performance TPR	10-1/8"	2-75- <b>RPR</b> -0820-S	2-75- <b>RPB</b> -0820-S	2-1/16"	16
		2000	Rubber on Aluminum-EHT	10-1/8"		2-75- <b>RAB</b> -0820-S-EHT	2-1/16"	17.5
		2000	Urethane on Polypropylene	10-1/8"	2-75- <b>UPR</b> -0820-S	2-75- <b>UPB</b> -0820-S	2-1/16"	16
		2400	Omega	10-1/8"	2-75- <b>UOR</b> -0820-S	2-75- <b>UOB</b> -0820-S	2-1/16"	18
		2800	Cast Iron	10-1/8"	2-75- <b>CIR</b> -0820-S	2-75- <b>CIB</b> -0820-S	2-1/16"	23
		2800	Durastan	10-1/8"	2-75- <b>DUR</b> -0820-S	2-75- <b>DUB</b> -0820-S	2-1/16"	15
		3000	Solid Urethane	10-1/8"		2-75- <b>MUB</b> -0820-S	2-1/16"	16
		3000	Urethane on Iron	10-1/8"	2-75- <b>UIR</b> -0820-S	2-75- <b>UIB</b> -0820-S	2-1/16"	18.5
		3600	GT	10-1/8"		2-75- <b>GTB</b> -0820-S	2-1/16"	15
		6000	Nylatron HD	10-1/8"		2-75- <b>NYB</b> -0820-S	2-1/16"	16

To order a rigid caster, change the "S" to "R" in the model number. For example: "2-75-**CIR**-0520-R". To order rig only, omit the blue letters. For example: "2-65-0520-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.