

S65 Stainless Steel Casters

Medium Heavy Duty Casters

RWM's S65 Stainless Steel Casters are ideally suited for frequent washdown applications. This caster can handle cleaning agents, steam, caustic solutions or other corrosive agents that can cause rust or corrosion.



S65-SUB-0820-S-42ST

View
CAD Models
On Our
Website!

Features

Raceway Design: Patented Kingpinless™ single ball bearing precision machined raceway. 2-3/8" diameter raceway with 3/8" stainless ball bearings.

Axle: 1/2" bolt with locking nut

Leg Thickness: 3/16"

Wheels: Wheels are available with either a straight roller bearing, an annular ball bearing for ease of rollability, or a celcon bearing

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"

Applications

RWM's Stainless Steel Casters feature surgical grade 304 stainless steel that is highly resistant to conditions that would normally corrode and rust regular zinc plated steel casters. Our Stainless Steel Casters are ideal for wet or damp conditions and harsh environments that may rust or corrode standard zinc casters. These casters are well suited for rugged duty and are designed for wash-down applications such as food processing plants, food service equipment, large volume high temperature bakery and food cooking facilities, bakery and bread racks, slaughter houses, fisheries, seafood processing plants, stock and maintenance carts, ingredient bins, institutional service carts and equipment, hatcheries, pharmaceutical plants and laboratories.

OPTIONAL MOUNTING PLATES

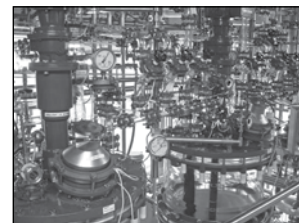
Optional Top Plate Number	Mounting Plate	Bolt Hole Spacing	Bolt Size
41RT 41ST	4" x 5"	2-5/8" x 3-5/8" slotted to 3" x 4"	3/8"
42RT 42ST	4-1/2" x 6-1/2"	2-7/16" x 4-15/16" slotted to 3-3/8" x 5-1/4"	1/2"
43RT 43ST	5" x 5-1/2"	4-1/8" x 4-1/2"	3/8"

OPTIONAL OVERALL HEIGHTS

Wheel Diameter	Overall Height
4"	5-9/16"
5"	6-11/16"
6"	7-5/8"
8"	9-1/2"

Options

- DSL** Demountable Swivel Lock STD TP Only
- SCWB** Stainless Steel Cam Wheel Brake
- SICWB** Stainless Installable Face Contact Brake
- SL** Swivel Lock
- SR** Sealed Swivel Raceway
- SSBB** Stainless Steel Ball Bearing
- SSRB** Stainless Steel Roller Bearing
- WB** Stainless Side Wheel Brake
- WTHB** Stainless Welded T-Handle Brake



NSF

COMPONENT

Available NSF Products:

All casters except those with cast iron, soft rubber, Omega, rubber on iron, rubber on aluminum, forged steel, urethane on aluminum, urethane on iron, or V-groove wheels. The following options are also not available: SL and SR. Add "-N" to the end of the model number to specify an NSF approved caster.

For example:
S65-DUR-0620-S-N.

UP TO 1,200 POUND CAPACITY

S65 Stainless Steel Casters

SPECIFICATIONS

Wheel Diameter	Wheel Width	Wheel Type	lbs. Capacity	Overall Height	Swivel Caster Model Number			Swivel Lead	Approx. Weight
					Straight Roller Bearing	Ball Bearing	Plain, Oilite, Celcon Bearing		
4"	2"	Durastan	800	5-5/8"	S65-DUR-0420-S	S65-DUB-0420-S	S65-DUC-0420-S	1-1/4"	8.0
		GT	1050			S65-GTB-0420-S			8.0
		High Temp. Nylon	800		S65-HNR-0420-S				8.0
		Performance TPR	350		S65-RPR-0420-S	S65-RPB-0420-S	S65-RPC-0420-S		7.3
		Polyolefin	500		S65-POR-0420-S	S65-POB-0420-S	S65-POC-0420-S		7.6
		Rubber on Aluminum-EHT	700			S65-RAB-0420-S-EHT			8.0
		Solid Urethane	700		S65-MUR-0420-S	S65-MUB-0420-S	S65-MUC-0420-S		8.0
		Urethane on Aluminum	700		S65-UAR-0420-S		S65-UAC-0420-S		7.5
		Urethane on Iron	700		S65-UIR-0420-S	S65-UIB-0420-S	S65-UIC-0420-S		8.0
		Urethane Polypropylene	600		S65-UPR-0420-S	S65-UPB-0420-S	S65-UPC-0420-S		7.3
5"	2"	Durastan	1000	6-1/2"	S65-DUR-0520-S	S65-DUB-0520-S	S65-DUC-0520-S	1-7/16"	9.0
		GT	1200			S65-GTB-0520-S			9.0
		High Temp. Nylon	1000		S65-HNR-0520-S				9.0
		Performance TPR	375		S65-RPR-0520-S	S65-RPB-0520-S	S65-RPC-0520-S		7.3
		Polyolefin	650		S65-POR-0520-S	S65-POB-0520-S	S65-POC-0520-S		8.7
		Rubber on Aluminum-EHT	800			S65-RAB-0520-S-EHT			8.6
		Solid Urethane	1000		S65-MUR-0520-S	S65-MUB-0520-S	S65-MUC-0520-S		9.0
		Urethane on Aluminum	1050		S65-UAR-0520-S		S65-UAC-0520-S		8.5
		Urethane on Iron	1050		S65-UIR-0520-S	S65-UIB-0520-S	S65-UIC-0520-S		9.0
		Urethane Polypropylene	750		S65-UPR-0520-S	S65-UPB-0520-S	S65-UPC-0520-S		7.3
6"	2"	Durastan	1200	7-1/2"	S65-DUR-0620-S		S65-DUC-0620-S	1-5/8"	10.0
		GT	1200			S65-GTB-0620-S			10.0
		High Temp. Nylon	1200		S65-HNR-0620-S	S65-HNB-0620-S			10.0
		Omega	1000		S65-UOR-0620-S	S65-UOB-0620-S	S65-UOC-0620-S		12.0
		Performance TPR	525		S65-RPR-0620-S	S65-RPB-0620-S	S65-RPC-0620-S		7.7
		Polyolefin	700		S65-POR-0620-S	S65-POB-0620-S	S65-POC-0620-S		8.7
		Rubber on Aluminum-EHT	820			S65-RAB-0620-S-EHT			10.0
		Solid Urethane	1200		S65-MUR-0620-S	S65-MUB-0620-S	S65-MUC-0620-S		10.0
		Urethane on Aluminum	1200		S65-UAR-0620-S		S65-UAC-0620-S		11.0
		Urethane on Iron	1200		S65-UIR-0620-S	S65-UIB-0620-S	S65-UIC-0620-S		12.0
Urethane Polypropylene	900	S65-UPR-0620-S	S65-UPB-0620-S	S65-UPC-0620-S	7.7				
8"	2"	Durastan	1200	10-1/8"	S65-DUR-0820-S	S65-DUB-0820-S	S65-DUC-0820-S	2-3/8"	11.0
		GT	1200			S65-GTB-0820-S			11.0
		Omega	1200		S65-UOR-0820-S	S65-UOB-0820-S	S65-UOC-0820-S		13.0
		Performance TPR	600		S65-RPR-0820-S	S65-RPB-0820-S	S65-RPC-0820-S		8.1
		Polyolefin	800		S65-POR-0820-S	S65-POB-0820-S	S65-POC-0820-S		9.1
		Rubber on Aluminum-EHT	1000			S65-RAB-0820-S-EHT			11.0
		Solid Urethane	1200		S65-MUR-0820-S	S65-MUB-0820-S	S65-MUC-0820-S		11.0
		Urethane on Aluminum	1200		S65-UAR-0820-S		S65-UAC-0820-S		12.0
		Urethane on Iron	1200		S65-UIR-0820-S	S65-UIB-0820-S	S65-UIC-0820-S		13.0
		Urethane Polypropylene	1000		S65-UPR-0820-S	S65-UPB-0820-S	S65-UPC-0820-S		9.1

UP TO 1,200 POUND CAPACITY

To order a rigid caster, change the "S" to "R" in the model number. For example: "S65-GTB-0420-R". To order a rig only, omit the blue letters. For example: "S65-0420-S". Dimensions shown are nominal. If precise dimensions are required, consult your RWM representative. For approximate weight of our rigid caster, deduct 5.4 pounds.