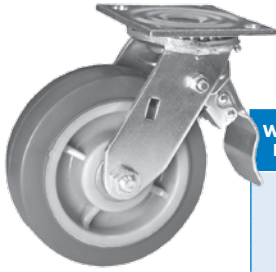


45 Series Casters

Medium Duty Casters



45-RPR-0620-S-FCSTLB

OPTIONS

DSL	Demountable Swivel Lock
FCNB	Face Contact Nylon Brake
FCNTLB	Face Contact Nylon Total Lock Brake
FCSTLB	Face Contact Steel Total Lock Brake
FOSL	Foot Operated Swivel Lock
TG	Thread Guards
WB	Steel Side Brake (Roller Bearing Only)
WBT	Steel Side Brake Tread
WWB	Wrap Around Brake (Roller Bearing Only, 5" and larger sizes)
ICWB	Installable Face Contact Brake

To order a rigid caster, change the "S" to "R" in the model number. For example: "45-DUR-0420-R". To order a rig only, omit the blue letters. For example: "45-0420-S". Dimensions shown are nominal. If precise dimensions are required, consult your RWM representative. For approximate weight of our rigid casters, deduct 0.9 pounds per item.



The 45 Series is an economical version of our 46 Series. Typical applications include: dollies, shop carts, scrap bins and floor trucks. Total lock capability on all sizes. Five brake options to best meet your requirements.

NEW!

OPTIONAL OVERALL HEIGHTS

Wheel Diameter	Overall Height
6"	7-1/4"

Wheel Dia.	Wheel Width	Wheel Type	Lbs. Capacity	Overall Height	Caged, Straight Roller Bearing	Flanged, Sealed Precision, 1 pc. Ball Bearing	Plain, Oilite, Celcon Bearing	Swivel Lead	Approx Weight	
4"	2"	Durastan	800	5-5/8"	45-DUR-0420-S	45-DUB-0420-S	45-DUC-0420-S	1-9/16"	5.2	
		Cast Iron	800		45-CIR-0420-S	45-CIB-0420-S	45-CIC-0420-S		6.5	
		GT	1050			45-GTB-0420-S			5.2	
		High Temp Nylon	800		45-HNR-0420-S				5.2	
		Performance TPR	350		45-RPR-0420-S	45-RPB-0420-S	45-RPC-0420-S		5.3	
		Polyolefin	500		45-POR-0420-S	45-POB-0420-S	45-POC-0420-S		4.8	
		Nylatron HD	1200			45-NYB-0420-S			5.7	
		Rubber on Aluminum	525			45-RAB-0420-S-EHT			7.4	
		Rubber on Iron	350							7.5
		Signature Wheel	400		45-RIR-0420-S	45-RIC-0420-S			7.5	
		Urethane on Aluminum	700		45-SWR-0420-S	45-SWB-0420-S	45-SWC-0420-S		5.5	
		Solid Urethane	700		45-UAR-0420-S	45-UAC-0420-S			5.0	
		Urethane on Iron	700			45-MUB-0420-S			5.5	
		Urethane Polypropylene	600		45-UUR-0420-S	45-UIC-0420-S			6.6	
		V-Groove Iron	800		45-UPR-0420-S	45-UPB-0420-S	45-UPC-0420-S		5.3	
		Pinnacle Wheel	800		45-VIR-0420-S	45-VIC-0420-S			7.6	
		45-PNR-0420-S	45-PNB-0420-S	45-PNC-0420-S	5.2					
5"	2"	Durastan	1000	6-1/2"	45-DUR-0520-S	45-DUB-0520-S	45-DUC-0520-S	1-3/4"	5.4	
		Cast Iron	1000		45-CIR-0520-S	45-CIB-0520-S	45-CIC-0520-S		7.8	
		GT	1200			45-GTB-0520-S			5.4	
		Forged Steel	1200		45-FSR-0520-S		45-FSC-0520-S		8.1	
		High Temp Nylon	1000		45-HNR-0520-S				5.4	
		Performance TPR	375		45-RPR-0520-S	45-RPB-0520-S	45-RPC-0520-S		5.3	
		Polyolefin	650		45-POR-0520-S	45-POB-0520-S	45-POC-0520-S		4.6	
		Nylatron HD	1200			45-NYB-0520-S			5.9	
		Rubber on Aluminum	600			45-RAB-0520-S-EHT			7.5	
		Rubber on Iron	400							7.6
		Signature Wheel	500		45-RIR-0520-S	45-RIC-0520-S			7.6	
		Solid Urethane	1000		45-SWR-0520-S	45-SWB-0520-S	45-SWC-0520-S		5.7	
		Urethane on Aluminum	1050			45-MUB-0520-S			5.7	
		Urethane on Iron	1050		45-UAR-0520-S	45-UAC-0520-S			7.7	
		Urethane Polypropylene	750		45-UUR-0520-S	45-UIC-0520-S			7.7	
		V-Groove Iron	800		45-UPR-0520-S	45-UPB-0520-S	45-UPC-0520-S		5.3	
Pinnacle Wheel	1000	45-VIR-0520-S	45-VIC-0520-S		9.9					
		45-PNR-0520-S	45-PNB-0520-S	45-PNC-0520-S	5.6					
6"	2"	Durastan	1200	7-1/2"	45-DUR-0620-S	45-DUB-0620-S	45-DUC-0620-S	2-1/8"	6.3	
		Cast Iron	1200		45-CIR-0620-S	45-CIB-0620-S	45-CIC-0620-S		9.1	
		GT	1200			45-GTB-0620-S			6.3	
		Forged Steel	1200		45-FSR-0620-S		45-FSC-0620-S		10.0	
		High Temp Nylon	1200		45-HNR-0620-S				6.3	
		Omega	1000		45-UOR-0620-S	45-UOB-0620-S			8.8	
		Performance TPR	525		45-RPR-0620-S	45-RPB-0620-S	45-RPC-0620-S		5.7	
		Polyolefin	700		45-POR-0620-S	45-POB-0620-S	45-POC-0620-S		5.0	
		Rubber on Aluminum	615			45-RAB-0620-S-EHT			7.8	
		Rubber on Iron	410							7.8
		Signature Wheel	600		45-RIR-0620-S	45-RIC-0620-S			6.4	
		Solid Urethane	1200		45-SWR-0620-S	45-SWB-0620-S	45-SWC-0620-S		6.4	
		Urethane on Aluminum	1200			45-MUB-0620-S			6.4	
		Urethane on Iron	1200		45-UAR-0620-S	45-UAC-0620-S			6.1	
		Urethane Polypropylene	900		45-UUR-0620-S	45-UIC-0620-S			8.8	
		V-Groove Iron	1000		45-UPR-0620-S	45-UPB-0620-S	45-UPC-0620-S		5.7	
Pinnacle Wheel	1200	45-VIR-0620-S	45-VIC-0620-S		10.9					
Torus	1200	45-PNR-0620-S	45-PNB-0620-S	45-PNC-0620-S	6.2					
			45-UAB-0621-S		6.1					
8"	2"	Durastan	1200	9-1/2"	45-DUR-0820-S	45-DUB-0820-S	45-DUC-0820-S	2-5/8"	7.7	
		Cast Iron	1200		45-CIR-0820-S	45-CIB-0820-S	45-CIC-0820-S		13.3	
		GT	1200			45-GTB-0820-S			7.7	
		Omega	1200		45-UOR-0820-S	45-UOB-0820-S			12.1	
		Performance TPR	600		45-RPR-0820-S	45-RPB-0820-S	45-RPC-0820-S		7.1	
		Polyolefin	800		45-POR-0820-S	45-POB-0820-S	45-POC-0820-S		5.8	
		Rubber on Aluminum	750			45-RAB-0820-S-EHT			10.1	
		Rubber on Iron	500							10.1
		Urethane on Aluminum	1200		45-RIR-0820-S	45-RIC-0820-S			7.3	
		Signature Wheel	700		45-UAR-0820-S	45-UAC-0820-S			7.1	
		Solid Urethane	1200		45-SWR-0820-S	45-SWB-0820-S	45-SWC-0820-S		7.1	
		Urethane on Iron	1200			45-MUB-0820-S			7.1	
		Urethane Polypropylene	1000		45-UUR-0820-S	45-UIC-0820-S			12.1	
		V-Groove Iron	1050		45-UPR-0820-S	45-UPB-0820-S	45-UPC-0820-S		7.7	
		Pinnacle Wheel	1200		45-VIR-0820-S	45-VIC-0820-S			15.3	
		Torus	1200		45-PNR-0820-S	45-PNB-0820-S	45-PNC-0820-S		6.9	
			45-UAB-0821-S		7.3					

Swivel Section	Heat treated double ball raceways. Optional top plates available.
Kingpin	5/8" diameter rivet hydraulically pressed
Axle	1/2" diameter drilled axle with lubrication fitting
Finish	Zinc plated to protect against corrosion

Mounting Plate Size	4" x 4-1/2" x 1/4"	Mounting Bolt Dia.	3/8"
Bolt Hole Spacing	2-5/8" x 3-5/8" slotted to 3" x 3"		
Wheels	A wide variety of 4"-8" diameters available with straight roller bearings		

UP TO 1200 POUND CAPACITY