

95 SERIES CASTERS



RWM's 95 Series caster features the patented Kingpinless™ caster design. This is the design that RWM patented, and that has proven itself to be the best solution for demanding applications. This is the caster design that all others are now copying because it is simply unmatched in extending service life, reducing all possible causes for caster failure. The 95 Series offers a capacity up to 20,000 pounds with a wide variety of heavy duty wheels to maximize capacity. Our 95 Series Casters are proudly made in the USA!

FEATURES

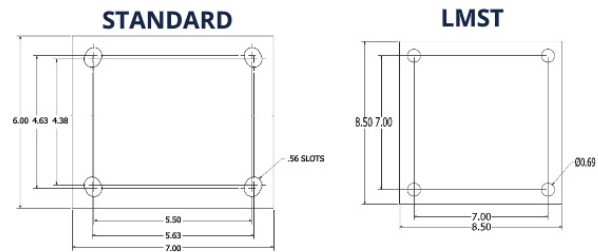
Raceway Design	4-1/2" diameter with 3/4" diameter carbon steel balls. Precision machined and hardened to 53 Rockwell C minimum scale. Load and thrust are accommodated by our patented Kingpinless™ design. Sealed raceway is standard. Notched yoke is standard.
Capacity	Up to 20000 lbs.
Leg Thickness	3/8" formed steel.
Axle	3/4" bolt and nut for 3" wide, 1' or 1-1/4" bolt and nut for 4" wide, 1-1/4" bolt and nut for 5" wide.
Lubrication	Grease fitting in swivel and hub of wheel.
Finish	Laguna blue powder coat.
Wheels	1" or 1-1/4" hardened and ground spanner bushing or 3/4" tapered bearings that rotate on a 3/4" axle. 4" and 5" wheels are available with either a 1-1/4" I.D. roller bearing which rotates on a hardened and ground spanner bushing or 1-1/4" tapered bearings which rotate on the axle. All wheels are equipped with lubricated fitting.
Mounting Plate Size	6-1/4" x 7-1/2" x 1/2" swivel top plate, 6" x 7-1/2" x 1/2" rigid top plate.
Bolt Hole Spacing	4-1/2" x 6", slotted to 4-1/8" x 6-1/8"
Swivel Yoke Base	SAE 1045 hot steel forging
Swivel Top Plate	SAE 1045 hot steel forging
Bolt Hole Spacing	1/2"

APPLICATIONS

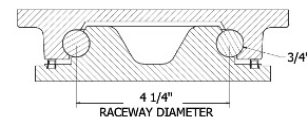
Tow lines	Boat & ship molding and building
Abusive conditions	Storage tanks & gantries
Automotive	Shock load applications
Aerospace	Production line dollies
Metal fabricating	Heavy machinery
Military equipment	Mobile homes
Tractor pulled trailers	Extreme duty platform trucks
Air cargo & ground support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



95-UIR-1230-S



KINGPINLESS RACEWAY



OPTIONS

BRAKES	
CWB	Cam Wheel Brake
PCWB	Poly Cam Wheel Brake
SWIVEL LOCKS	
DSL	Demountable Swivel Lock
HDSL	Heavy Duty Demountable Swivel Lock
LSL	L-Type Swivel Lock
SL	Swivel Lock
LUBRICATIONS	
HT	High Temperature Lubrication
LT	Low Temperature Lubrication
FINISHES	
HTP	High Temperature Paint
ZP	Zinc Plated
GUARDS, DISC AND SWEEPERS	
FG	Foot Guard
NY	Notched Yoke
SD	Shear Disc (up to 3,600 lbs.)
SWP	Sweeper Brush
WS	Wheel Seals

Wheel Diameter	Wheel Width	Capacity lbs.	Wheel Type	Overall Height	Swivel Caster Model Numbers			Swivel Lead	Approx Weight lbs.
					Roller Bearing	Ball Bearing	Tapered Bearing		
6"	2-1/2"	2300	GT	8-1/2"		95-GTB-0625-S		1-3/4"	17
		5000	Forged Steel	8-1/2"	95-FSR-0625-S		95-FST-0625-S	1-3/4"	23
		680	Rubber on Iron	8-1/2"	95-RIR-0630-S			1-3/4"	20
		1020	Rubber on Iron-EHT	8-1/2"	95-RIR-0630-S-EHT		95-RIT-0630-S-EHT	1-3/4"	20
		1650	Solid Urethane	8-1/2"		95-MUB-0630-S		1-3/4"	17
	3"	2000	Durastan	8-1/2"	95-DUR-0630-S			1-3/4"	17
		2000	Urethane on Iron	8-1/2"	95-UIR-0630-S		95-UIT-0630-S	1-3/4"	23
		3000	Cast Iron	8-1/2"	95-CIR-0630-S		95-CIT-0630-S	1-3/4"	24
		7000	Forged Steel	8-1/2"	95-FSR-0630-S		95-FST-0630-S	1-3/4"	28
		7000	V-Groove Forged Steel	8-1/2"	95-VFR-0630-S		95-VFT-0630-S	1-3/4"	32
8"	2-1/2"	10000	Forged Steel HD	8-1/2"			95-FST-0630-S-HD	1-3/4"	28
		10000	Nylatron HD	8-1/2"		95-NYB-0630-S		1-3/4"	18
		670	Rubber on Iron	10-1/2"	95-RIR-0825-S			2-3/16"	23
		1005	Rubber on Iron-EHT	10-1/2"	95-RIR-0825-S-EHT		95-RIT-0825-S-EHT	2-3/16"	23
		2400	GT	10-1/2"		95-GTB-0825-S		2-3/16"	21
	3"	3000	V-Groove Iron	10-1/2"	95-VIR-0825-S		95-VIT-0825-S	2-3/16"	27
		4500	Forged Steel	10-1/2"	95-FSR-0825-S		95-FST-0825-S	2-3/16"	30
		840	Rubber on Iron	10-1/2"	95-RIR-0830-S			2-3/16"	23
		1260	Rubber on Iron-EHT	10-1/2"	95-RIR-0830-S-EHT		95-RIT-0830-S-EHT	2-3/16"	23
		1600	Omega	10-1/2"	95-UOR-0830-S		95-UOT-0830-S	2-3/16"	26
10"	3"	1650	Solid Urethane	10-1/2"		95-MUB-0830-S		2-3/16"	21
		2500	Durastan	10-1/2"	95-DUR-0830-S			2-3/16"	21
		2500	Urethane on Iron	10-1/2"	95-UIR-0830-S		95-UIT-0830-S	2-3/16"	26
		3000	Cast Iron	10-1/2"	95-CIR-0830-S		95-CIT-0830-S	2-3/16"	28
		5000	V-Groove Iron	10-1/2"	95-VIR-0830-S		95-VIT-0830-S	2-3/16"	30
	4"	5500	Forged Steel	10-1/2"	95-FSR-0830-S		95-FST-0830-S	2-3/16"	32
		6000	V-Groove Forged Steel	10-1/2"	95-VFR-0830-S		95-VFT-0830-S	2-3/16"	29
		10000	Nylatron HD	10-1/2"		95-NYB-0830-S		2-3/16"	22
		3500	Urethane on Iron	10-1/2"	95-UIR-0840-S		95-UIT-0840-S	2-3/16"	28
		4000	Cast Iron	10-1/2"	95-CIR-0840-S		95-CIT-0840-S	2-3/16"	30
12"	3"	10000	Forged Steel	10-1/2"	95-FSR-0840-S			2-3/16"	34
		10000	V-Groove Forged Steel	10-1/2"	95-VFR-0840-S		95-VFT-0840-S	2-3/16"	34
		15000	V-Groove Forged Steel	10-1/2"			95-FST-0840-S	2-3/16"	34
		20000	Forged Steel HD	10-1/2"			95-FST-0840-S	2-3/16"	34
		1000	Rubber on Iron	12-1/2"	95-RIR-1030-S			2-11/16"	28
	4"	1500	Rubber on Iron-EHT	12-1/2"	95-RIR-1030-S-EHT		95-RIT-1030-S-EHT	2-11/16"	28
		2000	Omega	12-1/2"	95-UOR-1030-S	95-UOB-1030-S	95-UOT-1030-S	2-11/16"	32
		2000	Rubber on Aluminum-EHT	12-1/2"		95-RAB-1030-S-EHT	95-RAT-1030-S-EHT	2-11/16"	26
		2000	Solid Urethane	12-1/2"		95-MUB-1030-S		2-11/16"	25
		2900	Durastan	12-1/2"	95-DUR-1030-S			2-11/16"	25
14"	3"	3000	Urethane on Iron	12-1/2"	95-UIR-1030-S		95-UIT-1030-S	2-11/16"	32
		3400	GT	12-1/2"		95-GTB-1030-S		2-11/16"	25
		3400	Ultra Thick Urethane	12-1/2"	95-UTR-1030-S		95-UTT-1030-S	2-11/16"	32
		4000	Cast Iron	12-1/2"	95-CIR-1030-S		95-CIT-1030-S	2-11/16"	38
		5000	V-Groove Iron	12-1/2"	95-VIR-1030-S		95-VIT-1030-S	2-11/16"	44
	4"	6000	Forged Steel	12-1/2"	95-FSR-1030-S		95-FST-1030-S	2-11/16"	39
		6000	V-Groove Forged Steel	12-1/2"	95-VFR-1030-S		95-VFT-1030-S	2-11/16"	39
		10000	Nylatron HD	12-1/2"		95-NYB-1030-S		2-11/16"	26
		1400	Rubber on Iron	12-1/2"	95-RIR-1040-S		95-RIT-1040-S	2-7/16"	34
		4200	Urethane on Iron	12-1/2"	95-UIR-1040-S		95-UIT-1040-S	2-7/16"	63
16"	3"	4500	Ultra Thick Urethane	12-1/2"	95-UTR-1040-S		95-UTT-1040-S	2-7/16"	36
		10000	Forged Steel	12-1/2"	95-FSR-1040-S			2-7/16"	41
		10000	V-Groove Forged	12-1/2"	95-VFR-1040-S			2-7/16"	41
		15000	V-Groove Forged	12-1/2"			95-VFT-1040-S	2-7/16"	41
		20000	Forged Steel HD	12-1/2"			95-FST-1040-S	2-7/16"	41
	4"	5000	Urethane on Iron	12-1/2"	95-UIR-1050-S		95-UIT-1050-S	2-5/8"	32
		1140	Rubber on Iron	15-1/2"	95-RIR-1230-S		95-RIT-1230-S	3/5/2008	38
		1710	Rubber on Iron-EHT	15-1/2"	95-RIR-1230-S-EHT		95-RIT-1230-S-EHT	3/5/2008	38
		2280	Rubber on Aluminum-EHT	15-1/2"		95-RAB-1230-S-EHT	95-RAT-1230-S-EHT	3/5/2008	35
		3400	Urethane on Iron	15-1/2"	95-UIR-1230-S		95-UIT-1230-S	3/5/2008	42
18"	3"	3500	Durastan	15-1/2"	95-DUR-1230-S			3/5/2008	29
		4100	Ultra Thick Urethane	15-1/2"	95-UTR-1230-S		95-UTT-1230-S	3/5/2008	35
		5000	Cast Iron	15-1/2"	95-CIR-1230-S		95-CIT-1230-S	3/5/2008	41
		6000	V-Groove Iron	15-1/2"	95-VIR-1230-S		95-VIT-1230-S	3/5/2008	43
		10000	Nylatron HD	15-1/2"		95-NYB-1230-S		3/5/2008	37
	4"	1600	Rubber on Iron	15-1/2"	95-RIR-1240-S		95-RIT-1240-S	3-5/8"	40
		4000	Durastan	15-1/2"	95-DUR-1240-S			3-5/8"	30
		4800	Urethane on Iron	15-1/2"	95-UIR-1240-S		95-UIT-1240-S	3-5/8"	44
		5300	Ultra Thick Urethane	15-1/2"	95-UTR-1240-S		95-UTT-1240-S	3-5/8"	40
		2050	Rubber on Iron	15-1/2"	95-RIR-1250-S		95-RIT-1250-S	3-5/8"	44
20"	3"	6000	Urethane on Iron	15-1/2"	95-UIR-1250-S		95-UIT-1250-S	3-5/8"	48
		6500	Ultra Thick Urethane	15-1/2"	95-UTR-1250-S		95-UTT-1250-S	3-5/8"	49
		4800	Ultra Thick Urethane	18"	95-UTR-1430-S		95-UTT-1430-S	4-3/8"	39
		6200	Ultra Thick Urethane	18"	95-UTR-1440-S		95-UTT-1440-S	4-3/8"	44
		7600	Ultra Thick Urethane	18"	95-UTR-1450-S		95-UTT-1450-S	4-3/16"	52
	4"	1420	Rubber on Iron	19"	95-RIR-1630-S		95-RIT-1630-S	4-3/8"	45
		4000	Durastan	19"	95-DUR-1630-S			4-3/8"	35
		4600	Urethane on Iron	19"	95-UIR-1630-S		95-UIT-1630-S	4-3/8"	48
		5400	Ultra Thick Urethane	19"	95-UTR-1630-S		95-UTT-1630-S	4-3/8"	47
		6000	Urethane on Iron	19"	95-UIR-1640-S		95-UIT-1640-S	4-3/8"	54
24"	3"	7100	Ultra Thick Urethane	19"	95-UTR-1640-S		95-UTT-1640-S	4-3/8"	52
		8000	Durastan	19"	95-DUR-1640-S			4-3/8"	37
		8400	Urethane on Iron	19"	95-UIR-1650-S		95-UIT-1650-S	4-3/16"	60
		8800	Ultra Thick Urethane	19"	95-UTR-1650-S		95-UTT-1650-S	4-3/16"	60
	4"								

To order a rigid caster, change the "S" to "R" in the model number. For example: "95-CIR-0630-R". To order a rig only, omit the blue letters. For example: "95-0630-S". Dimensions shown are nominal. If precise dimensions are required, consult your RWM representative. For approximate weight of our rigid caster, deduct 9.6 pounds.