

# WT SERIES CASTERS

CASTERS

KINGPIN

ENGINEERED TO OUTPERFORM

RWM's WT Series Textile Industry Casters are designed to reduce the amount of thread buildup and reduce the time required to service casters used in this demanding application. These casters are proudly Made in the USA!

## FEATURES

Swivel Section	Cold formed top plate, yoke and button are all heat treated to prevent brinelling, improve swivel action and increase service life. Load and thrust bearings are hardened and ground and rotate on hardened raceways. Top plate and legs are 1/4" steel. Legs are formed for increased strength and continuously welded to yoke. All swivel sections are equipped with a lubrication fitting for field maintenance. RWM lubricates all swivel sections prior to shipment.
Kingpin	5/8" diameter rivet hydraulically compressed to increase strength of swivel section on 1-1/2" wide wheels as compared to staking, 3/4" diameter rivet on 2" wide wheels.
Axle	1/2" diameter drilled axle with lubrication fitting provided on all casters to improve ease of lubrication.
Finish	Zinc plated to protect against corrosion
Wheels	Wheels are available with either straight roller bearings which rotate on a hardened and ground spanner or ball bearing for ease of rollability.
Spacers	Oversized spacers provide protection from string build-up and reduce cleaning time by 80%.
Thread Guard	Precision fitting full wheel thread guards to reduce string build-up around the wheel.



WT-GTB-0515-S

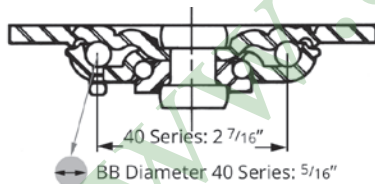
### OPTIONAL MOUNTING PLATES

Optional Top Plate Number	Mounting Plate	Bolt Hole Spacing	Bolt Size
<b>FOR 1-1/2" WHEELS</b>			
41ST 41RT	4" x 5"	2-5/8" x 3-5/8" slotted to 3" x 4"	3/8"
42ST 42RT	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"
43ST 43RT	5" x 5-1/2"	4-1/8" x 4-1/2"	3/8"
<b>FOR 2" WHEELS</b>			
43ST 43RT	5" x 5-1/2"	4-1/8" x 4-1/2"	3/8"

## OPTIONS

- KB** Nut and Bolt Kingpin
- SL** Swivel Lock
- SR** Sealed Raceway

## RACEWAY



CROSS-SECTION KINGPIN DIAMETERS



## APPLICATIONS

RWM's Textile Industry Casters are used in all applications where minimizing thread deposits wrapping around axles is beneficial.

UP TO 1,400 LBS CAPACITY

Wheel Diameter	Wheel Width	Capacity lbs.	Wheel Type	Overall Height	Swivel Caster Model Numbers		Swivel Lead	Approx Weight lbs.		
					Straight Roller Bearing	Ball Bearing				
4"	1-1/2"	300	Urethane Solid	5-5/8"	WT-USR-0415-S	WT-USB-0415-S	1-1/2"	6		
		325	Performance TPR	5-5/8"	WT-RPR-0415-S		1-1/2"	5.3		
		375	Polyolefin	5-5/8"	WT-POR-0415-S	WT-POB-0415-S	1-1/2"	4.1		
		500	Cast Iron	5-5/8"	WT-CIR-0415-S		1-1/2"	6.1		
		500	Urethane Polypropylene	5-5/8"	WT-UPR-0415-S	WT-UPB-0415-S	1-1/2"	5.3		
		600	Durastan	5-5/8"	WT-DUR-0415-S		1-1/2"	4.4		
		600	Urethane on Aluminum	5-5/8"	WT-UAR-0415-S		1-1/2"	5		
		900	GT	5-5/8"		WT-GTB-0415-S	1-1/2"	4.4		
5"	1-1/2"	330	Urethane Solid	6-1/8"	WT-USR-0515-S	WT-USB-0515-S	1-1/2"	6		
		350	Performance TPR	6-1/8"	WT-RPR-0515-S	WT-RPB-0515-S	1-1/2"	5.3		
		440	Polyolefin	6-1/8"	WT-POR-0515-S	WT-POB-0515-S	1-1/2"	4.4		
		600	Cast Iron	6-1/8"	WT-CIR-0515-S		1-1/2"	6.9		
		650	Durastan	6-1/8"	WT-DUR-0515-S		1-1/2"	4.9		
		700	Urethane Polypropylene	6-1/8"	WT-UPR-0515-S	WT-UPB-0515-S	1-1/2"	5.3		
		720	Urethane on Aluminum	6-1/8"	WT-UAR-0515-S		1-1/2"	5		
		1000	GT	6-1/8"		WT-GTB-0515-S	1-1/2"	4.9		
5"	2"	375	Performance TPR	6-15/16"	WT-RPR-0520-S	WT-RPB-0520-S	1-13/16"	5.7		
		650	Polyolefin	6-15/16"	WT-POR-0520-S	WT-POB-0520-S	1-13/16"	5.9		
		750	Urethane Polypropylene	6-15/16"	WT-UPR-0520-S	WT-UPB-0520-S	1-13/16"	5.7		
		800	Rubber on Aluminum-EHT	6-15/16"		WT-RAB-0520-S-EHT	1-13/16"	8.9		
		1000	Cast Iron	6-15/16"	WT-CIR-0520-S		1-13/16"	10.2		
		1000	Durastan	6-15/16"	WT-DUR-0520-S		1-13/16"	6.5		
		1000	High Temp. Nylon	6-15/16"	WT-HNR-0520-S	WT-HNB-0520-S	1-13/16"	6.9		
		1000	Solid Urethane	6-15/16"	WT-MUR-0520-S	WT-MUB-0520-S	1-13/16"	6.8		
		1050	Urethane on Aluminum	6-15/16"	WT-UAR-0520-S		1-13/16"	6.6		
		1050	Urethane on Iron	6-15/16"	WT-UIR-0520-S		1-13/16"	9.2		
6"	1-1/2"	1200	GT	6-15/16"		WT-GTB-0520-S	1-13/16"	6.5		
		475	Performance TPR	7-5/16"	WT-RPR-0615-S	WT-RPB-0615-S	1-13/16"	5.8		
		600	Cast Iron	7-5/16"	WT-CIR-0615-S		1-13/16"	8.1		
		800	Durastan	7-5/16"	WT-DUR-0615-S		1-13/16"	5.4		
		800	Urethane Polypropylene	7-5/16"	WT-UPR-0615-S	WT-UPB-0615-S	1-13/16"	5.7		
		1200	GT	7-5/16"		WT-GTB-0615-S	1-13/16"	5.8		
		6"	2"	525	Performance TPR	7-7/16"	WT-RPR-0620-S	WT-RPB-0620-S	1-13/16"	7.3
				700	Polyolefin	7-7/16"	WT-POR-0620-S	WT-POB-0620-S	1-13/16"	6.3
				820	Rubber on Aluminum-EHT	7-7/16"		WT-RAB-0620-S-EHT	1-13/16"	9.4
				900	Urethane Polypropylene	7-7/16"	WT-UPR-0620-S	WT-UPB-0620-S	1-13/16"	7.3
1000	Omega			7-7/16"	WT-UOR-0620-S	WT-UOB-0620-S	1-13/16"	10.4		
1200	Cast Iron			7-7/16"	WT-CIR-0620-S	WT-CIB-0620-S	1-13/16"	11.1		
1200	Durastan			7-7/16"	WT-DUR-0620-S	WT-DUB-0620-S	1-13/16"	7.6		
1200	High Temp. Nylon			7-7/16"	WT-HNR-0620-S	WT-HNB-0620-S	1-13/16"	8.1		
1200	Solid Urethane			7-7/16"	WT-MUR-0620-S	WT-MUB-0620-S	1-13/16"	12		
1230	Urethane on Aluminum			7-7/16"	WT-UAR-0620-S		1-13/16"	7.4		
8"	2"	1230	Urethane on Iron	7-7/16"	WT-UIR-0620-S	WT-UIB-0620-S	1-13/16"	10.5		
		1400	GT	7-7/16"		WT-GTB-0620-S	1-13/16"	7.6		
		600	Performance TPR	9-3/4"	WT-RPR-0820-S	WT-RPB-0820-S	2-3/8"	7.1		
		800	Polyolefin	9-3/4"	WT-POR-0820-S	WT-POB-0820-S	2-3/8"	7.6		
		1000	Rubber on Aluminum-EHT	9-3/4"		WT-RAB-0820-S-EHT	2-3/8"	12.2		
		1000	Urethane Polypropylene	9-3/4"	WT-UPR-0820-S	WT-UPB-0820-S	2-3/8"	7.1		
		1200	Durastan	9-3/4"	WT-DUR-0820-S	WT-DUB-0820-S	2-3/8"	9.3		
		1200	Omega	9-3/4"	WT-UOR-0820-S	WT-UOB-0820-S	2-3/8"	14		
		1400	Cast Iron	9-3/4"	WT-CIR-0820-S	WT-CIB-0820-S	2-3/8"	17.4		
		1400	GT	9-3/4"		WT-GTB-0820-S	2-3/8"	9.1		
8"	2"	1400	Solid Urethane	9-3/4"	WT-MUR-0820-S	WT-MUB-0820-S	2-3/8"	7.3		
		1400	Urethane on Aluminum	9-3/4"	WT-UAR-0820-S		2-3/8"	9.1		
		1400	Urethane on Iron	9-3/4"	WT-UIR-0820-S	WT-UIB-0820-S	2-3/8"	9.3		

To order a rigid caster, change the "S" to "R" in the model number. For example: "RK-GTB-0415-R". To order a rig only, omit the blue letters. For example: "RK-0415-R". Dimensions shown are nominal. If precise dimensions are required, consult your RWM representative. For approximate weight of our rigid caster, deduct .9 pounds.