



TEXTILE

SERIES

950LBS



FEATURES

KINGPIN: 1 1/2" Tread; 5/8" Rivet diameter;
2" Tread; 3/4" Rivet diameter

RACEWAY: 1 1/2" Tread; 5/16" diameter upper race; 1/4" diameter lower race; hardened steel load bearings
2" Tread; 3/8" diameter upper race; 5/16" diameter lower race; hardened steel load bearings

BUSHING: Roller bearings with drilled hardened steel spanner bushing and plastic side washers
1/2" zerk axle and lock nut (except with PB)

AXLE&NUT: Corrosion resistant bright zinc

FINISH: Grease nipple in lower race

LUBRICATION: Yoke and plate

HARDENED: Yoke and plate

EXCELLENT FOR:

- Medium duty platform trucks
- Small Garbage bins
- Food service equipment
- Hotel
- Large stock carts



WHEEL CASTER PART NUMBER

OPTIONS:

- 4PSL 4 Position Swivel Lock without wings (welded)
- BB Ball Bearing
- BR Bronze Bearing
- DB Delrin Bearing
- NB Nylon Roller Bearing
- PB Precision Ball Bearing
- RBC Caged Roller Bearing
- C Raceway Seal
- SSW Steel Side Washer
- SWH Heat-treated Side Washer
- Z Zerk in Wheel

SPECIAL:

Algood's Textile Caster are used where minimizing threads wrapping around axles.
Thread Guards, prevent debris on the wheel bearings retain lubricants and keep out contaminants.

Special plates available:

- for 1 1/2" Tread
A38H • A40H • A46H • A50H
- for 2" Tread
A46H • A50H

Diameter	Tread Width	Capacity Lbs.	Bearing Type	Swivel Radius	Overall Height	Wheel Type	Swivel	Caster Weight (lbs)	Rigid	Caster Weight (lbs)				
4"	1 1/2"	325	Roller	1 3/4"	5 1/4"	ProTech™ Flat	S6443-***-PROF-RB-TG-TX	4.32	R6443-***-PROF-RB-TG-TX	3.52				
		400	Roller			Polyolefin	S6443-***-PO-RB-TG-TX	4.19	R6443-***-PO-RB-TG-TX	3.39				
		400	Roller			High Temp Phenolic (475°)	S6443-***-HTPH-RB-TG-TX	4.85	R6443-***-HTPH-RB-TG-TX	4.05				
		500	Roller			Envirothane™	S6443-***-U-RB-TG-TX	4.46	R6443-***-U-RB-TG-TX	3.66				
		500	Roller			Envirothane™ Grey - RB	S6443-***-UG-RB-TG-TX	4.46	R6443-***-UG-RB-TG-TX	3.66				
		600	Roller			Nyroll™	S6443-***-NYN-RB-TG-TX	4.34	R6443-***-NYN-RB-TG-TX	3.54				
		600	Roller			Phenolic	S6443-***-PH-RB-TG-TX	4.54	R6443-***-PH-RB-TG-TX	3.74				
		600	Roller			Moldon Urethane	S6443-***-UR-RB-TG-TX	5.50	R6443-***-UR-RB-TG-TX	4.70				
		600	Roller			Moldon Alum. Urethane	S6443-***-MAU-RB-TG-TX	4.63	R6443-***-MAU-RB-TG-TX	3.83				
		675	Roller			Lava™	S6443-***-LV-RB-TG-TX	4.65	R6443-***-LV-RB-TG-TX	3.85				
		675	Roller			PurThane™	S6443-***-PTN-PB-TG-TX	4.93	R6443-***-PTN-PB-TG-TX	4.13				
		675	Precision Roller			RollX™	S6443-***-RX-RB-TG-TX	4.55	R6443-***-RX-RB-TG-TX	3.75				
		5"	1 1/2"			325	Roller	1 7/8"	6 1/4"	ProTech™ Flat	S6453-***-PROF-RB-TG-TX	4.48	R6453-***-PROF-RB-TG-TX	3.68
						400	Roller			High Temp Phenolic (475°)	S6453-***-HTPH-RB-TG-TX	4.99	R6453-***-HTPH-RB-TG-TX	4.19
450	Roller			Polyolefin	S6453-***-PO-RB-TG-TX	4.33	R6453-***-PO-RB-TG-TX			3.53				
600	Roller			Nyroll™	S6453-***-NYN-RB-TG-TX	4.54	R6453-***-NYN-RB-TG-TX			3.74				
600	Roller			Phenolic	S6453-***-PH-RB-TG-TX	4.94	R6453-***-PH-RB-TG-TX			4.14				
600	Roller			Envirothane™	S6453-***-U-RB-TG-TX	4.92	R6453-***-U-RB-TG-TX			4.12				
600	Roller			Envirothane™ Grey - RB	S6453-***-UG-RB-TG-TX	4.92	R6453-***-UG-RB-TG-TX			4.12				
675	Roller			Moldon Alum. Urethane	S6453-***-MAU-RB-TG-TX	4.98	R6453-***-MAU-RB-TG-TX			4.18				
675	Roller			Lava™	S6453-***-LV-RB-TG-TX	4.91	R6453-***-LV-RB-TG-TX			4.11				
675	Precision Roller			PurThane™	S6453-***-PTN-PB-TG-TX	5.52	R6453-***-PTN-PB-TG-TX			4.72				
675	Roller			RollX™	S6453-***-RX-RB-TG-TX	5.24	R6453-***-RX-RB-TG-TX			4.44				
675	Roller			Moldon Urethane	S6453-***-UR-RB-TG-TX	6.52	R6453-***-UR-RB-TG-TX			5.72				
2"	2 1/16"			425	Roller	2 1/16"	6 1/2"			ProTech™ Crown	S6853-***-PRO-RB-TG-TX	6.75	R6853-***-PRO-RB-TG-TX	5.23
				500	Roller					Moldon Alum. Rubber	S6853-***-MAR-RB-TG-TX	7.21	R6853-***-MAR-RB-TG-TX	5.69
			650	Roller	Polyolefin			S6853-***-POX-RB-TG-TX	6.26	R6853-***-POX-RB-TG-TX	4.74			
			750	Roller	High Temp Phenolic (475°)			S6853-***-HTPH-RB-TG-TX	7.31	R6853-***-HTPH-RB-TG-TX	5.79			
			800	Roller	Lava™			S6853-***-LV-RB-TG-TX	6.60	R6853-***-LV-RB-TG-TX	5.08			
			950	Roller	ALTHane™			S6853-***-ALT-RB-TG-TX	6.61	R6853-***-ALT-RB-TG-TX	5.09			
			950	Roller	Envirothane™			S6853-***-U-RB-TG-TX	7.01	R6853-***-U-RB-TG-TX	5.49			
			950	Roller	Envirothane™ Grey-WOW-RB			S6853-***-UGW-RB-TG-TX	6.91	R6853-***-UGW-RB-TG-TX	5.39			
			950	Precision Roller	Envirothane™ Grey-WOW-PB			S6853-***-UGW-PB-TG-TX	7.03	R6853-***-UGW-PB-TG-TX	5.51			
			950	Roller	Lava™-WOW			S6853-***-LVW-RB-TG-TX	6.60	R6853-***-LVW-RB-TG-TX	5.08			
950	Roller	Moldon Alum. Urethane	S6853-***-MAU-RB-TG-TX	7.11	R6853-***-MAU-RB-TG-TX	5.59								
950	Roller	Moldon Urethane Crown	S6853-***-URC-RB-TG-TX	8.35	R6853-***-URC-RB-TG-TX	6.83								
950	Roller	Moldon Urethane	S6853-***-UR-RB-TG-TX	9.05	R6853-***-UR-RB-TG-TX	7.53								
950	Roller	Nyroll™	S6853-***-NYNW-RB-TG-TX	6.85	R6853-***-NYNW-RB-TG-TX	5.33								
950	Roller	Phenolic	S6853-***-PH-RB-TG-TX	7.21	R6853-***-PH-RB-TG-TX	5.69								
950	Precision Roller	PurThane™	S6853-***-PTN-PB-TG-TX	7.43	R6853-***-PTN-PB-TG-TX	5.91								
950	Roller	RollX™	S6853-***-RX-RB-TG-TX	6.45	R6853-***-RX-RB-TG-TX	4.93								
950	Roller	RollX™-WOW	S6853-***-RXW-RB-TG-TX	6.91	R6853-***-RXW-RB-TG-TX	5.39								

* Caster weight based on Standard Plate and Application specific



PLATE DIAGRAMS

STANDARD PLATE: A38H for 1 1/2" Tread H - Plate Thickness: 1/4"
 STANDARD PLATE: A46H for 2" Tread H - Plate Thickness: 1/4"

WHEEL		CASTER		PART NUMBER							
Diameter	Tread Width	Capacity Lbs.	Bearing Type	Swivel Radius	Overall Height	Wheel Type	Swivel	Caster Weight (lbs)	Rigid	Caster Weight (lbs)	
6"	1 1/2"	375	Roller	2"	7 1/4"	ProTech™ Flat	S6463-***-PROF-RB-TG-TX	4.72	R6463-***-PROF-RB-TG-TX	3.92	
		500	Roller			High Temp Phenolic (475°)	S6463-***-HTPH-RB-TG-TX	5.84	R6463-***-HTPH-RB-TG-TX	5.04	
		550	Roller			Polyolefin	S6463-***-PO-RB-TG-TX	4.82	R6463-***-PO-RB-TG-TX	4.02	
		675	Roller			Moldon Alum. Urethane	S6463-***-MAU-RB-TG-TX	5.32	R6463-***-MAU-RB-TG-TX	4.52	
		675	Roller			Nyrol™	S6463-***-NYN-RB-TG-TX	5.06	R6463-***-NYN-RB-TG-TX	4.26	
		675	Roller			Phenolic	S6463-***-PH-RB-TG-TX	5.20	R6463-***-PH-RB-TG-TX	4.40	
	675	Roller	Envirothane™	S6463-***-U-RB-TG-TX	5.20	R6463-***-U-RB-TG-TX	4.40				
	675	Precision	Envirothane™ Grey - PB	S6463-***-UG-PB-TG-TX	5.20	R6463-***-UG-PB-TG-TX	4.40				
	675	Roller	Moldon Urethane	S6463-***-UR-RB-TG-TX	7.00	R6463-***-UR-RB-TG-TX	6.20				
	2"	1 1/2"	450	Roller	2 3/8"	7 1/2"	ProTech™ Crown	S6863-***-PRO-RB-TG-TX	6.87	R6863-***-PRO-RB-TG-TX	5.31
			500	Roller			Moldon Alum. Rubber	S6863-***-MAR-RB-TG-TX	7.95	R6863-***-MAR-RB-TG-TX	6.39
			600	Roller			ProTech™ Flat	S6863-***-PROF-RB-TG-TX	6.87	R6863-***-PROF-RB-TG-TX	5.31
800			Roller	Polyolefin			S6863-***-POX-RB-TG-TX	6.46	R6863-***-POX-RB-TG-TX	4.90	
900			Roller	High Temp Phenolic (475°)			S6863-***-HTPH-RB-TG-TX	8.15	R6863-***-HTPH-RB-TG-TX	6.59	
950			Roller	ALThane™			S6863-***-ALT-RB-TG-TX	7.20	R6863-***-ALT-RB-TG-TX	5.64	
950			Roller	ALThane™-WOW			S6863-***-ALTWOW-RB-TG-TX	6.90	R6863-***-ALTWOW-RB-TG-TX	5.34	
950			Roller	Envirothane™			S6863-***-U-RB-TG-TX	7.37	R6863-***-U-RB-TG-TX	6.17	
950			Roller	Envirothane™ Grey-WOW-RB			S6863-***-UGW-RB-TG-TX	7.00	R6863-***-UGW-RB-TG-TX	5.80	
950		Precision	Envirothane™ Grey-WOW-PB	S6863-***-UGW-PB-TG-TX	7.46	R6863-***-UGW-PB-TG-TX	5.90				
950		Roller	Lava™	S6863-***-LV-RB-TG-TX	6.86	R6863-***-LV-RB-TG-TX	5.30				
950		Roller	Lava™-WOW	S6863-***-LVW-RB-TG-TX	7.35	R6863-***-LVW-RB-TG-TX	5.79				
950		Roller	Moldon Alum. Urethane	S6863-***-MAU-RB-TG-TX	7.73	R6863-***-MAU-RB-TG-TX	6.17				
950		Roller	Moldon Urethane Crown	S6863-***-URC-RB-TG-TX	9.32	R6863-***-URC-RB-TG-TX	7.76				
950		Roller	Moldon Urethane	S6863-***-UR-RB-TG-TX	9.91	R6863-***-UR-RB-TG-TX	8.35				
950		Roller	Nyrol™	S6863-***-NYNW-RB-TG-TX	7.36	R6863-***-NYNW-RB-TG-TX	5.80				
950		Roller	Phenolic	S6863-***-PH-RB-TG-TX	8.05	R6863-***-PH-RB-TG-TX	6.49				
950		Precision	PurThane™	S6863-***-PTN-PB-TG-TX	8.09	R6863-***-PTN-PB-TG-TX	6.53				
950	Roller	RollX™	S6863-***-RX-RB-TG-TX	6.71	R6863-***-RX-RB-TG-TX	5.15					
950	Precision	RollX™-WOW-PB	S6863-***-RXW-PB-TG-TX	7.35	R6863-***-RXW-PB-TG-TX	5.79					

* Caster weight based on Standard Plate and Application specific

