



# 6400 SERIES

Special stems & plates available (see 6403 series)

# 800LBS



## FEATURES

**KINGPIN:** 9/16" diameter nut and bolt coined  
**RACEWAY:** 5/16" diameter upper race; 1/4" diameter lower race; hardened steel load bearings  
**BUSHING:** Roller bearings with drilled hardened steel spanner bushing and plastic side washers

**AXLE&NUT:** 1/2" zerk axle and lock nut (except with PB)  
**FINISH:** Corrosion resistant bright zinc  
**LUBRICATION:** Grease nipple in lower race  
**HARDENED:** Work hardened double ball race  
**LEG SPACING:** 2"

### EXCELLENT FOR:

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



## WHEEL CASTER PART NUMBER

### OPTIONS:

- SLB Side Locking Brake
- TLB Top Locking Brake
- TLB1 ALGrip
- TSB Thumb Screw Brake
- BB Ball Bearing
- BR Bronze Bearing
- DB Delrin Bearing
- NB Nylon Roller Bearing
- PB Precision Ball Bearing
- RBC Caged Roller Bearing
- C Raceway Seal
- DW Double Welding
- SSW Steel Side Washer
- SWH Heat-treated Side Washer
- TG Thread Guards
- Z Zerk in Wheel

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	3 9/16"	5 5/8"	ProTech™ Flat	S6404-A38H-PROF-RB	4.13	R6404-A38H-PROF-RB	3.03
		350	Roller			Moldon Rubber	S6404-A38H-MR-RB	5.67	R6404-A38H-MR-RB	4.57
		400	Roller			Polyolefin	S6404-A38H-PO-RB	3.97	R6404-A38H-PO-RB	2.87
		400	Roller			High Temp Phenolic (475°)	S6404-A38H-HTPH-RB	4.64	R6404-A38H-HTPH-RB	3.54
		500	Roller			Moldon Poly. Urethane	S6404-A38H-MPU-RB	4.17	R6404-A38H-MPU-RB	3.07
		500	Roller			Retort	S6404-A38H-RET-RB	4.21	R6404-A38H-RET-RB	3.11
		600	Roller			Phenolic	S6404-A38H-PH-RB	4.33	R6404-A38H-PH-RB	3.23
		600	Roller			Solid Steel	S6404-A38H-SS-RB	6.00	R6404-A38H-SS-RB	4.89
		600	Roller			Envirothane™	S6404-A38H-U-RB	4.25	R6404-A38H-U-RB	3.15
		600	Roller			Envirothane™ Grey - RB	S6404-A38H-UG-RB	4.25	R6404-A38H-UG-RB	3.15
		600	Roller			Moldon Urethane	S6404-A38H-UR-RB	5.29	R6404-A38H-UR-RB	4.19
		600	Roller			V Groove	S6404-A38H-VG-RB	6.23	R6404-A38H-VG-RB	5.13
		700	Roller			Lava™ (475°)	S6404-A38H-LV-RB	4.44	R6404-A38H-LV-RB	3.34
		700	Roller			Moldon Alum. Urethane	S6404-A38H-MAU-RB	4.42	R6404-A38H-MAU-RB	3.32
5"	1 1/2"	700	Roller	Nyroll™	S6404-A38H-NYN-RB	4.13	R6404-A38H-NYN-RB	3.03		
		700	Precision Roller	PurThane™	S6404-A38H-PTN-PB	5.02	R6404-A38H-PTN-PB	3.92		
		700	Roller	RollX™	S6404-A38H-RX-RB	4.34	R6404-A38H-RX-RB	3.24		
		350	Roller	Moldon Rubber	S6405-A38H-MR-RB	6.09	R6405-A38H-MR-RB	5.01		
		350	Roller	ProTech™ Flat	S6405-A38H-PROF-RB	4.27	R6405-A38H-PROF-RB	3.19		
		400	Roller	High Temp Phenolic (475°)	S6405-A38H-HTPH-RB	4.80	R6405-A38H-HTPH-RB	3.72		
		450	Roller	Polyolefin	S6405-A38H-PO-RB	4.13	R6405-A38H-PO-RB	3.05		
		550	Roller	Retort	S6405-A38H-RET-RB	4.30	R6405-A38H-RET-RB	3.22		
		600	Roller	Moldon Poly. Urethane	S6405-A38H-MPU-RB	4.47	R6405-A38H-MPU-RB	3.39		
		600	Roller	Phenolic	S6405-A38H-PH-RB	4.75	R6405-A38H-PH-RB	3.67		
		600	Roller	Solid Steel	S6405-A38H-SS-RB	6.63	R6405-A38H-SS-RB	5.55		
		700	Roller	Envirothane™	S6405-A38H-U-RB	4.73	R6405-A38H-U-RB	3.65		
		700	Roller	Envirothane™ Grey - RB	S6405-A38H-UG-RB	4.73	R6405-A38H-UG-RB	3.65		
		700	Precision Roller	PurThane™	S6405-A38H-PTN-PB	5.63	R6405-A38H-PTN-PB	4.55		
800	Roller	Lava™ (475°)	S6405-A38H-LV-RB	4.72	R6405-A38H-LV-RB	3.64				
800	Roller	Moldon Alum. Urethane	S6405-A38H-MAU-RB	4.79	R6405-A38H-MAU-RB	3.71				
800	Roller	Nyroll™	S6405-A38H-NYN-RB	4.34	R6405-A38H-NYN-RB	3.26				
800	Roller	RollX™	S6405-A38H-RX-RB	4.62	R6405-A38H-RX-RB	3.54				
800	Roller	Moldon Urethane	S6405-A38H-UR-RB	6.33	R6405-A38H-UR-RB	5.25				

### SPECIAL:

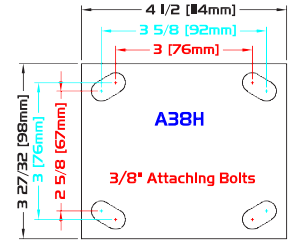
Special stems and plates available (see 6403 series)

### PLATE DIAGRAMS

STANDARD PLATE: **A38H**

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	5"	7 1/2"	ProTech™ Flat	S6406-A38H-PROF-RB	4.71	R6406-A38H-PROF-RB	3.65
		450	Roller			Maldon Rubber	S6406-A38H-MR-RB	6.80	R6406-A38H-MR-RB	5.73
		500	Roller			High Temp Phenolic (475°)	S6406-A38H-HTPH-RB	5.79	R6406-A38H-HTPH-RB	4.73
		550	Roller			Polyolefin	S6406-A38H-PO-RB	4.77	R6406-A38H-PO-RB	3.71
		700	Roller			Maldon Poly. Urethane	S6406-A38H-MPU-RB	4.87	R6406-A38H-MPU-RB	3.81
		700	Roller			Solid Steel	S6406-A38H-SS-RB	7.97	R6406-A38H-SS-RB	6.91
		800	Roller			Maldon Alum. Urethane	S6406-A38H-MAU-RB	5.27	R6406-A38H-MAU-RB	4.21
		800	Roller			Nyroll™	S6406-A38H-NYN-RB	5.01	R6406-A38H-NYN-RB	3.95
		800	Roller			Phenolic	S6406-A38H-PH-RB	5.15	R6406-A38H-PH-RB	4.09
		800	Roller			Envirothane™	S6406-A38H-U-RB	5.15	R6406-A38H-U-RB	4.10
		800	Precision			Envirothane™ Grey - PB	S6406-A38H-UG-PB	5.21	R6406-A38H-UG-PB	4.15
		800	Roller			Envirothane™ Grey - RB	S6406-A38H-UG-RB	5.15	R6406-A38H-UG-RB	4.10
		800	Roller			Maldon Urethane	S6406-A38H-UR-RB	6.95	R6406-A38H-UR-RB	5.89



\* Caster weight based on Standard Plate