

# 6400 SERIES

Special stems & plates available (see 6403 series)

# 675 LBS



## 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



### 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

### SPECIAL:

Special stems and plates available (see 6403 series)

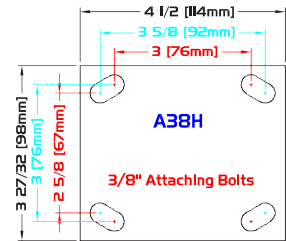
WHEEL		CASTER				PART NUMBER					
Diameter	Tread Width	Capacity Lbs.	Bearing Type	Swivel Radius	Overall Height	Wheel Type	Swivel	Caster Weight (lbs)	Rigid	Caster Weight (lbs)	
4"	1 1/2"	250	Roller	3 9/16"	5 5/8"	Moldon Rubber	S6404-A38H-MR-RB	5.67	R6404-A38H-MR-RB	4.57	
		325	Roller			ProTech™ Flat	S6404-A38H-PROF-RB	4.13	R6404-A38H-PROF-RB	3.03	
		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			Envirothane™	S6404-A38H-U-RB	4.25	R6404-A38H-U-RB	3.15	
		500	Roller			Envirothane™ Grey - RB	S6404-A38H-UG-RB	4.25	R6404-A38H-UG-RB	3.15	
		600	Roller			Nyroll™	S6404-A38H-NYN-RB	4.13	R6404-A38H-NYN-RB	3.03	
		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			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	
		675	Roller			Moldon Alum. Urethane	S6404-A38H-MAU-RB	4.42	R6404-A38H-MAU-RB	3.32	
		675	Roller			Lava™	S6404-A38H-LV-RB	4.44	R6404-A38H-LV-RB	3.34	
675	Roller	RollX™	S6404-A38H-RX-RB	4.34	R6404-A38H-RX-RB	3.24					
5"	1 1/2"	325	Roller	4 1/4"	6 1/2"	ProTech™ Flat	S6405-A38H-PROF-RB	4.27	R6405-A38H-PROF-RB	3.19	
		350	Roller			Moldon Rubber	S6405-A38H-MR-RB	6.09	R6405-A38H-MR-RB	5.01	
		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	
		600	Roller			Moldon Poly. Urethane	S6405-A38H-MPU-RB	4.47	R6405-A38H-MPU-RB	3.39	
		600	Roller			Nyroll™	S6405-A38H-NYN-RB	4.34	R6405-A38H-NYN-RB	3.26	
		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	
		600	Roller			Envirothane™	S6405-A38H-U-RB	4.73	R6405-A38H-U-RB	3.65	
		600	Roller			Envirothane™ Grey - RB	S6405-A38H-UG-RB	4.73	R6405-A38H-UG-RB	3.65	
		675	Roller			Moldon Alum. Urethane	S6405-A38H-MAU-RB	4.79	R6405-A38H-MAU-RB	3.71	
		675	Roller			Lava™	S6405-A38H-LV-RB	4.72	R6405-A38H-LV-RB	3.64	
		675	Roller			RollX™	S6405-A38H-RX-RB	4.62	R6405-A38H-RX-RB	3.54	
		675	Roller			Moldon Urethane	S6405-A38H-UR-RB	6.33	R6405-A38H-UR-RB	5.25	

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			Moldon 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	
		675	Roller			Moldon Alum. Urethane	S6406-A38H-MAU-RB	5.27	R6406-A38H-MAU-RB	4.21	
		675	Roller			Moldon Poly. Urethane	S6406-A38H-MPU-RB	4.87	R6406-A38H-MPU-RB	3.81	
		675	Roller			Nyroll™	S6406-A38H-NYN-RB	5.01	R6406-A38H-NYN-RB	3.95	
		675	Roller			Phenolic	S6406-A38H-PH-RB	5.15	R6406-A38H-PH-RB	4.09	
		675	Roller			Solid Steel	S6406-A38H-SS-RB	7.97	R6406-A38H-SS-RB	6.91	
		675	Roller			Envirothane™	S6406-A38H-U-RB	5.15	R6406-A38H-U-RB	4.10	
		675	Precision			Envirothane™ Grey - PB	S6406-A38H-UG-PB	5.21	R6406-A38H-UG-PB	4.15	
		675	Roller			Envirothane™ Grey - RB	S6406-A38H-UG-RB	5.15	R6406-A38H-UG-RB	4.10	
		675	Roller			Moldon Urethane	S6406-A38H-UR-RB	6.95	R6406-A38H-UR-RB	5.89	



\* Caster weight based on Standard Plate