



5300 SERIES

400 LBS
casterdepot.com



FEATURES

KINGPIN: 9/16" diameter coined rivet
RACEWAY: 1/4" diameter upper & lower race hardened steel load bearings.
BUSHING: Roller bearings with drilled hardened steel spanner bushing and steel side washers.

AXLE&NUT: 3/8" axle and lock nut
FINISH: Corrosion resistant bright zinc
HARDENED: Washers
LEG SPACING: 2 1/4"
SPECIAL: Wide wheel accommodates for those heavy loads.

EXCELLENT FOR:

- Housekeeping & linen carts
- Kitchen dollies
- Bakery equipment
- Hospital & medical equipment
- Store fixtures
- Medium duty uses
- Stock trucks
- Mobile warehousing equipment
- Institutional uses



OPTIONS:

- TLB Top Locking Brake
- TG Thread Guards
- DB Delrin Bearing
- NB Nylon Roller Bearing
- PB Precision Ball Bearing
- RBC Caged Roller Bearing
- C Raceway Seal
- EXP Expandable Stems
- HO Bolt Hole (for threaded stems)
- HT Heat Treated Yoke
- SWH Heat-treated Side Washers
- Z Zerk in Axle

FINISHES:

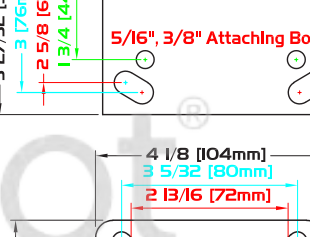
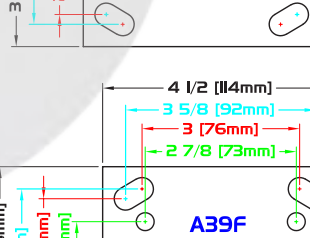
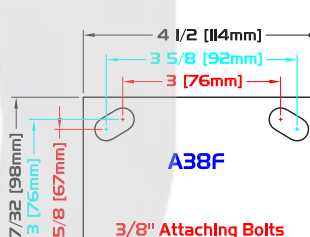
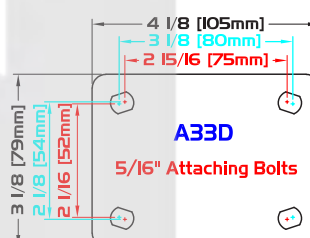
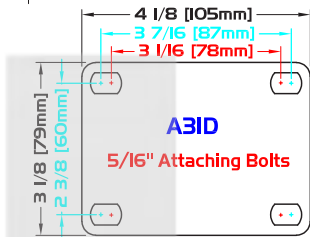
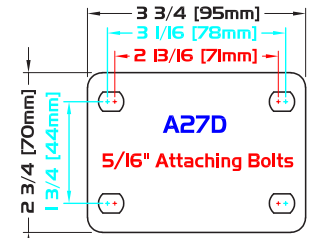
- 53?1 Brass
 - 53?2 Chrome
 - 53?4 Black
- Inquiries on other finishes welcome

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"	2"	300	Roller	3 3/8"	5"	Moldon Rubber	S5343-***-MR-RB	4.42	R5343-***-MR-RB	3.87	
		300	Roller			ProTech™ Crown	S5343-***-PRO-RB	2.42	R5343-***-PRO-RB	1.87	
		400	Roller			ALTHANE™	S5343-***-ALT-RB	2.34	R5343-***-ALT-RB	1.79	
		400	Roller			High Temp Phenolic (475°)	S5343-***-HTPH-RB	3.03	R5343-***-HTPH-RB	2.48	
		400	Roller			Lava™	S5343-***-LV-RB	2.35	R5343-***-LV-RB	1.80	
		400	Roller			Lava™-WOW	S5343-***-LVW-RB	2.61	R5343-***-LVW-RB	2.06	
		400	Roller			Moldon Alum. Rubber	S5343-***-MAR-RB	2.92	R5343-***-MAR-RB	2.37	
		400	Roller			Moldon Alum. Urethane	S5343-***-MAU-RB	2.72	R5343-***-MAU-RB	2.17	
		400	Roller			Moldon Poly. Urethane	S5343-***-MPU-RB	2.50	R5343-***-MPU-RB	1.95	
		400	Roller			Nyroll™	S5343-***-NYN-RB	2.50	R5343-***-NYN-RB	1.95	
		400	Roller			Phenolic	S5343-***-PH-RB	2.73	R5343-***-PH-RB	2.18	
		400	Roller			Polyolefin	S5343-***-POX-RB	2.14	R5343-***-POX-RB	1.59	
		400	Roller			RollX™	S5343-***-RX-RB	2.35	R5343-***-RX-RB	1.80	
		400	Roller			RollX™-WOW	S5343-***-RXW-RB	2.61	R5343-***-RXW-RB	2.06	
		400	Roller			Solid Steel	S5343-***-SS-RB	4.32	R5343-***-SS-RB	3.77	
		400	Roller			Envirothane™	S5343-***-U-RB	2.54	R5343-***-U-RB	2.00	
400	Precision	Envirothane™ Grey - PB	S5343-***-UG-PB	2.54	R5343-***-UG-PB	2.00					
400	Roller	Envirothane™ Grey - RB	S5343-***-UG-RB	2.54	R5343-***-UG-RB	2.00					
400	Roller	Moldon Urethane	S5343-***-UR-RB	4.02	R5343-***-UR-RB	3.47					
400	Roller	V Groove	S5343-***-VG-RB	5.34	R5343-***-VG-RB	4.79					
5"	2"	350	Steel	4"	6"	Soft Rubber	S5353-***-SR	3.43	R5353-***-SR	2.80	
		350	Roller			Soft Rubber	S5353-***-SR-RB	3.65	R5353-***-SR-RB	3.02	
		375	Roller			Polyolefin	S5353-***-PO	1.91	R5353-***-PO	1.28	
		375	Roller			ProTech™ Crown	S5353-***-PRO-RB	2.86	R5353-***-PRO-RB	2.23	
		400	Roller			ALTHANE™	S5353-***-ALT-RB	2.72	R5353-***-ALT-RB	2.09	
		400	Roller			Ductile Iron Crowned	S5353-***-DIC-RB	5.94	R5353-***-DIC-RB	5.31	
		400	Roller			High Temp Phenolic (475°)	S5353-***-HTPH-RB	3.32	R5353-***-HTPH-RB	2.69	
		400	Roller			Lava™	S5353-***-LV-RB	2.66	R5353-***-LV-RB	2.03	
		400	Roller			Lava™-WOW	S5353-***-LVW-RB	3.02	R5353-***-LVW-RB	2.39	
		400	Roller			Moldon Alum. Rubber	S5353-***-MAR-RB	3.32	R5353-***-MAR-RB	2.69	
		400	Roller			Moldon Alum. Urethane	S5353-***-MAU-RB	3.22	R5353-***-MAU-RB	2.59	
		400	Roller			Moldon Poly. Urethane Moldon	S5353-***-MPU-RB	3.10	R5353-***-MPU-RB	2.47	
		400	Roller			Rubber	S5353-***-MR-RB	4.54	R5353-***-MR-RB	3.91	
		400	Roller			Nyroll™	S5353-***-NYN-RB	2.96	R5353-***-NYN-RB	2.33	
		400	Roller			Phenolic	S5353-***-PH-RB	3.32	R5353-***-PH-RB	2.69	
		400	Roller			Polyolefin	S5353-***-POX-RB	2.37	R5353-***-POX-RB	1.74	
400	Roller	RollX™	S5353-***-RX-RB	2.66	R5353-***-RX-RB	2.03					
400	Roller	RollX™-WOW	S5353-***-RXW-RB	3.02	R5353-***-RXW-RB	2.39					
400	Roller	Solid Steel	S5353-***-SS-RB	5.36	R5353-***-SS-RB	4.73					
400	Roller	Envirothane™	S5353-***-U-RB	3.12	R5353-***-U-RB	2.49					
400	Precision	Envirothane™ Grey - PB	S5353-***-UG-PB	3.18	R5353-***-UG-PB	2.55					
400	Roller	Envirothane™ Grey - RB	S5353-***-UG-RB	3.12	R5353-***-UG-RB	2.49					
400	Roller	Moldon Urethane	S5353-***-UR-RB	5.16	R5353-***-UR-RB	4.53					
400	Roller	V Groove	S5353-***-VG-RB	6.38	R5353-***-VG-RB	5.75					

STANDARD PLATE: A27D

Plate Thickness: 3/32"

PLATE DIAGRAMS



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"	2"	400	Roller	4 5/8"	7"	ALThane™	S5363-***-ALT-RB	3.35	R5363-***-ALT-RB	2.75
		400	Roller			ALThane™-WOW	S5363-***-ALTWOW-RB	3.35	R5363-***-ALTWOW-RB	2.75
		400	Roller			Ductile Iron Crowned	S5363-***-DIC-RB	7.04	R5363-***-DIC-RB	6.44
		400	Roller			High Temp Phenolic (475°)	S5363-***-HTPH-RB	4.20	R5363-***-HTPH-RB	3.60
		400	Roller			Lava™	S5363-***-LV-RB	2.96	R5363-***-LV-RB	2.36
		400	Roller			Lava™-WOW	S5363-***-LVW-RB	3.26	R5363-***-LVW-RB	2.66
		400	Roller			Moldon Alum. Rubber	S5363-***-MAR-RB	3.92	R5363-***-MAR-RB	3.32
		400	Roller			Moldon Alum. Urethane	S5363-***-MAU-RB	3.88	R5363-***-MAU-RB	3.28
		400	Roller			Moldon Poly. Urethane	S5363-***-MPU-RB	3.70	R5363-***-MPU-RB	3.10
		400	Roller			Moldon Rubber	S5363-***-MR-RB	5.60	R5363-***-MR-RB	5.00
		400	Roller			Nyroll™	S5363-***-NYN-RB	3.51	R5363-***-NYN-RB	2.91
		400	Roller			Phenolic	S5363-***-PH-RB	4.20	R5363-***-PH-RB	3.60
		400	Roller			Polyolefin	S5363-***-POX-RB	2.61	R5363-***-POX-RB	2.01
		400	Roller			ProTech™ Crown	S5363-***-PRO-RB	3.24	R5363-***-PRO-RB	2.64
		400	Roller			ProTech™ Flat	S5363-***-PROF-RB	3.24	R5363-***-PROF-RB	2.64
		400	Roller			RollX™	S5363-***-RX-RB	2.96	R5363-***-RX-RB	2.36
		400	Roller			RollX™-WOW	S5363-***-RXW-RB	3.26	R5363-***-RXW-RB	2.66
		400	Roller			Solid Steel	S5363-***-SS-RB	6.58	R5363-***-SS-RB	5.98
		400	Roller			Envirothane™	S5363-***-U-RB	3.88	R5363-***-U-RB	3.28
		400	Precision			Envirothane™ Grey - PB	S5363-***-UG-PB	3.65	R5363-***-UG-PB	3.05
		400	Roller			Envirothane™ Grey - RB	S5363-***-UG-RB	3.88	R5363-***-UG-RB	3.28
		400	Precision			Envirothane™ Grey Crowned- PB	S5363-***-UGC-PB	3.60	R5363-***-UGC-PB	3.00
		400	Roller			Moldon Urethane	S5363-***-UR-RB	6.06	R5363-***-UR-RB	5.46
		400	Roller			V Groove	S5363-***-VG-RB	7.70	R5363-***-VG-RB	7.10

* Caster weight based on Standard Plate

STEMS

THREADED STEMS

***	DIAMETER	LENGTH	TYPE
1/2-13X4H0	1/2"	4"	NC
5/8-11X4H0	5/8"	4"	NC
3/4-10X4H0	3/4"	4"	NC
7/8-9X4H0	7/8"	4"	NC
1-8X4H0	1"	4"	NC



Threaded Stem

ROUND STEMS

***	DIAMETER	LENGTH	TYPE
500 X 4	1/2"	4"	Plain
625 X 4	5/8"	4"	Plain
750 X 4	3/4"	4"	Plain
875 X 4	7/8"	4"	Plain
1.000 X 4	1"	4"	Plain
1.375 X 4	1 3/8"	4"	Plain



Round Stem

BOLT HOLES

***	DIAMETER
3/8HOLE	3/8"
7/16HOLE	7/16"
1/2HOLE	1/2"
5/8HOLE	5/8"



Bolt Hole

EXPANDABLE STEMS



See Page 60 for Expandable Stem sizes.