



# 4000 SERIES

# 300LBS



## FEATURES

**KINGPIN:** 21/64", 9/16", 3/4", 3/4", 7/8" diameter rivet  
**RACEWAY:** 5/32", 3/16", 7/32", 1/4", 3/8" diameter upper race; hardened steel load bearings  
**BUSHING:** Nylon, steel roller or ball bearing (BB available on some applications)

**AXLE&NUT:** 3/16" riveted axle, 1/4", 5/16", 3/8", 3/8" axle and lock nut  
**FINISH:** Corrosion resistant bright zinc  
**SPECIAL:** Large single raceway deeply embossed for extra strength

### EXCELLENT FOR:

- General to medium duty usage
- Hardware
- Factory
- Warehouses
- Economical without sacrificing durability



## 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)
1 1/4"	9/16"	30	Nylon	1 3/32"	1 3/4"	Moldon Poly. Urethane	S4125-A10C-PLY	0.15	R4125-R10C-PLY	0.10
2"	7/8"	75	Plain	2"	2 1/2"	ProTech™ Flat	S4002-A19C-PROF	0.37	R4002-R20C-PROF	0.23
		80	Nylon			Soft Rubber	S4002-A19C-SR	0.47	R4002-R20C-SR	0.33
		100	Nylon			Hard Rubber	S4002-A19C-HR	0.47	R4002-R20C-HR	0.33
		100	Plain			Polyolefin	S4002-A19C-PO	0.36	R4002-R20C-PO	0.22
		100	Nylon			Envirothane™	S4002-A19C-U	0.43	R4002-R20C-U	0.29
		125	Plain			Envirothane™ Grey	S4002-A19C-UG	0.43	R4002-R20C-UG	0.29
2 1/2"	1 1/8"	100	Nylon	2 3/8"	3 1/4"	Soft Rubber	S4025-A29D-SR	1.00	R4025-R25C-SR	0.84
		160	Plain			Moldon Poly. Urethane	S4025-A29D-PLY	1.00	R4025-R25C-PLY	0.85
		200	Plain			Polyolefin	S4025-A29D-PO	0.81	R4025-R25C-PO	0.66
		200	Plain			Semi Steel	S4025-A29D-ST	1.43	R4025-R25C-ST	1.28
3"	1 1/4"	200	Steel	3"	3 13/16"	High Temp Phenolic (475°)	S4003-A32D-HTPH	1.51	R4003-R30D-HTPH	1.16
		200	Nylon			Soft Rubber	S4003-A32D-SR	1.51	R4003-R30D-SR	1.16
		200	Steel			Soft Rubber Grey	S4003-A32D-SRG	1.49	R4003-R30D-SRG	1.14
		225	Nylon			ProTech™ Flat	S4003-A32D-PROF	1.28	R4003-R30D-PROF	0.93
		225	Precision			ProTech™ Flat - PB - TG	S4003-A32D-PROF-PB-TG	1.33	R4003-R30D-PROF-PB-TG	0.98
		225	Precision			ProTech™ Flat Blue - PB-TG	S4003-A32D-PROFB-PB-TG	1.33	R4003-R30D-PROFB-PB-TG	0.98
		250	Nylon			Hard Rubber	S4003-A32D-HR	1.51	R4003-R30D-HR	1.16
		250	Steel			Hard Rubber Grey	S4003-A32D-HRG	1.57	R4003-R30D-HRG	1.22
		250	Steel			Lava™ (475°)	S4003-A32D-LV	1.46	R4003-R30D-LV	1.11
		250	Steel			Phenolic	S4003-A32D-PH	1.40	R4003-R30D-PH	1.05
		250	Roller			Phenolic	S4003-A32D-1 1/2PH-RB	1.83	R4003-R30D-1 1/2PH-RB	1.48
		250	Precision			Moldon Poly. Urethane	S4003-A32D-PLY-PB-TG	1.33	R4003-R30D-PLY-PB-TG	0.98
		250	Plain			Polyolefin	S4003-A32D-PO	1.19	R4003-R30D-PO	0.84
		250	Plain			Heavy Duty Polyolefin	S4003-A32D-POHD	1.29	R4003-R30D-POHD	0.94
		250	Steel			RollX™	S4003-A32D-RX	1.46	R4003-R30D-RX	1.11
		250	Steel			Solid Steel	S4003-A32D-SS	2.03	R4003-R30D-SS	1.68
		250	Nylon			Envirothane™	S4003-A32D-U	1.37	R4003-R30D-U	1.02
		250	Nylon			Envirothane™ Grey	S4003-A32D-UG	1.37	R4003-R30D-UG	1.02
250	Steel	V Groove	S4003-A32D-VG	2.33	R4003-R30D-VG	1.98				

### OPTIONS:

- SLB Side Locking Brake (for 4" only)  
 TLB Top Locking Brake (for 2", 2 1/2" and 3" only)  
 BB Ball Bearing (available on some applications)

### FINISHES:

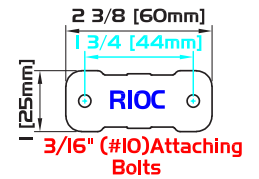
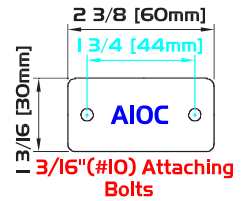
- 40?4F Black Flat  
 40?4G Black Gloss  
 40?4I Black Ionic  
 40?1 Brass Lacquer  
 40?BN Brush Nickel  
 40?2 Chrome  
 40?SN Satin Nickel  
 Inquiries on other finishes welcome

SWIVEL PLATE FOR 4125: A10C  
 RIGID PLATE FOR 4125: R10C  
 SWIVEL PLATE FOR 4002: A19C

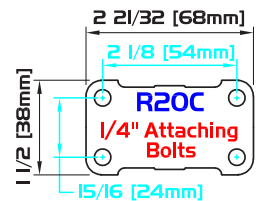
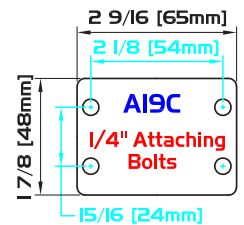
RIGID PLATE FOR 4002: R20C  
 SWIVEL PLATE FOR 4025: A29D  
 RIGID PLATE FOR 4025: R25C

### PLATE DIAGRAMS

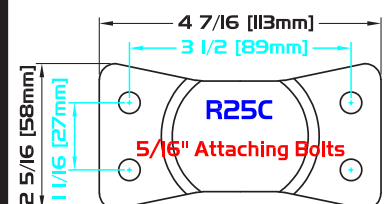
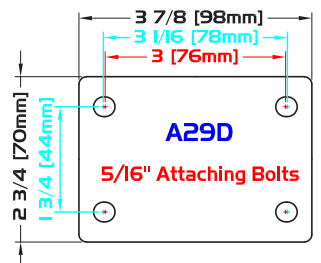
#### For 4125 Caster



#### For 4002 Caster



#### For 4025 Caster



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	Nylon	3 3/8"	5"	Soft Rubber	S4004-A41E-SR	2.89	R4004-R40D-SR	2.36
		275	Plain			Polyolefin	S4004-A41E-PO	2.02	R4004-R40D-PO	1.50
		300	Roller			High Temp Phenolic (475°)	S4004-A41E-HTPH-RB	3.04	R4004-R40D-HTPH-RB	2.51
		300	Steel			Lava™ (475°)	S4004-A41E-LV	2.51	R4004-R40D-LV	1.98
		300	Roller			Lava™ (475°)	S4004-A41E-LV-RB	2.84	R4004-R40D-LV-RB	2.31
		300	Delrin			Phenolic	S4004-A41E-PH-DB	2.56	R4004-R40D-PH-DB	2.03
		300	Roller			Phenolic	S4004-A41E-PH-RB	2.74	R4004-R40D-PH-RB	2.21
		300	Roller			Polyolefin	S4004-A41E-PO-RB	2.38	R4004-R40D-PO-RB	1.85
		300	Delrin			ProTech™ Flat	S4004-A41E-PROF-DB	2.36	R4004-R40D-PROF-DB	1.83
		300	Roller			ProTech™ Flat	S4004-A41E-PROF-RB	2.54	R4004-R40D-PROF-RB	2.01
		300	Steel			RollIX™	S4004-A41E-RX	2.51	R4004-R40D-RX	1.98
		300	Roller			RollIX™	S4004-A41E-RX-RB	2.75	R4004-R40D-RX-RB	2.22
		300	Delrin			Solid Steel	S4004-A41E-SS-DB	4.22	R4004-R40D-SS-DB	3.69
		300	Roller			Solid Steel	S4004-A41E-SS-RB	4.40	R4004-R40D-SS-RB	3.87
		300	Delrin			Envirothane™	S4004-A41E-U-DB	2.48	R4004-R40D-U-DB	1.95
		300	Roller			Envirothane™	S4004-A41E-U-RB	2.66	R4004-R40D-U-RB	2.13
		300	Delrin			Envirothane™ Grey	S4004-A41E-UG-DB	2.48	R4004-R40D-UG-DB	1.95
		300	Roller			Envirothane™ Grey	S4004-A41E-UG-RB	2.66	R4004-R40D-UG-RB	2.13
		300	Delrin			V Groove	S4004-A41E-VG-DB	4.46	R4004-R40D-VG-DB	3.93
		300	Roller			V Groove	S4004-A41E-VG-RB	4.64	R4004-R40D-VG-RB	4.11

## PLATE DIAGRAMS

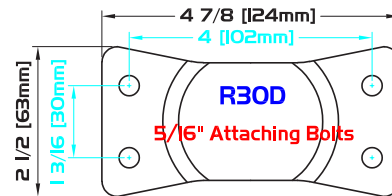
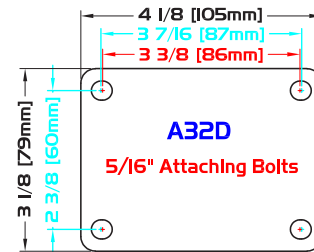
SWIVEL PLATE FOR 4003: A32D  
 RIGID PLATE FOR 4003: R30D

SWIVEL PLATE FOR 4004: A41E  
 RIGID PLATE FOR 4004: R40D

### SPECIFICATIONS

	LEG SPACING	KINGPIN	RACEWAY	AXLE	YOKE & PLATE
4125	11/16"	21/64"	5/32"	3/16" Rivet	Hardened
4002	1"	9/16"	3/16"	1/4"	Soft
4025	1 7/16"	3/4"	7/32"	5/16"	Soft
4003	1 5/8"	3/4"	1/4"	3/8"	Soft
4004	2"	7/8"	3/8"	3/8"	Soft

### For 4003 Caster



### For 4004 Caster

