

1000 SERIES

200LBS



FEATURES

KINGPIN: 7/16" rivet
RACEWAY: 7/32" diameter upper race; 7/32" diameter lower race; hardened steel load bearings
BUSHING: Nylon, steel or ball bearing
AXLE&NUT: 5/16" axle and lock nut
FINISH: Corrosion resistant bright zinc

HARDENED: Yoke and washers
SPECIAL: Most stems available for swivel and rigid casters. Rigid TLB available. Upper and lower race diameter is equal for added performance and strength
LEG SPACING: 1 1/4" (standard), 1 7/16" (for 1 1/4" tread wheels)

EXCELLENT FOR:

- Institutional furniture
- Hospitals
- Food service equipment
- Tool boxes
- Store fixtures
- Audio & Visual Aid equipment



OPTIONS:

- TLB** Top Locking Brake (swivel and rigid) (for 1" tread wheels only)
- SLB** Side Locking Brake (swivel and rigid)
 *SLB will not work with BB or TG
- AR** Riveted Axle
- BB** Sealed Ball Bearings (U and UG wheels only)
 *BB will not work with 1 1/4" tread wheels
- CD** Cross Drilled holes
- TG** Thread Guards
- Z** Zerk Axle and Lock Nut

FINISHES:

- 10?AB Antique Brass
 10?AC Antique Copper
 10?4F Black Flat
 10?4G Black Gloss
 10?4I Black Ionic
 10?1 Brass Lacquer
 10?BN Brush Nickel
 10?2 Chrome
 10?5 Yellow Chromate
- Inquiries on other finishes welcome

* Caster weight and OH based on Plate
 * See stem options for overall height (OH) differences

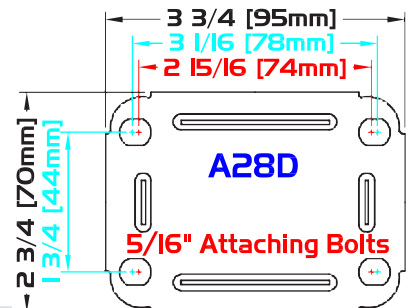
WHEEL		CASTER				PART NUMBER				
Diameter	Tread Width	Capacity Lbs.	Bearing Type	Swivel Radius	Overall Height	Wheel Type	Swivel	Caster Weight (lbs)	Rigid	Caster Weight (lbs)
3"	1"	150	Nylon	2 9/16"	3 13/16"	Soft Rubber	S1033-***-SR	1.10	R1033-***-SR	0.86
		200	Nylon			Envirothane™	S1033-***-U	1.06	R1033-***-U	0.82
		200	Nylon			Envirothane™ Grey	S1033-***-UG	1.06	R1033-***-UG	0.82
	1 1/4"	200	Steel	2 9/16"	3 13/16"	Hard Rubber	S1033-***-1 1/4HR	1.31	R1033-***-1 1/4HR	1.06
		200	Steel			Hard Rubber Grey	S1033-***-1 1/4HRG	1.35	R1033-***-1 1/4HRG	1.10
		200	Steel			High Temp Phenolic (475°)	S1033-***-1 1/4HTPH	1.29	R1033-***-1 1/4HTPH	1.04
		200	Steel			Phenolic	S1033-***-1 1/4PH	1.18	R1033-***-1 1/4PH	0.93
		200	Plain			Polyolefin	S1033-***-1 1/4PO	0.95	R1033-***-1 1/4PO	0.70
		200	Nylon			ProTech™ Flat	S1033-***-1 1/4PROF	1.03	R1033-***-1 1/4PROF	0.78
		200	Nylon			Retort	S1033-***-1 1/4RET	1.09	R1033-***-1 1/4RET	0.84
		200	Steel			Soft Rubber	S1033-***-1 1/4SR	1.23	R1033-***-1 1/4SR	0.98
		200	Steel			Soft Rubber Grey	S1033-***-1 1/4SRG	1.23	R1033-***-1 1/4SRG	0.98
4"	1"	150	Nylon	3 3/16"	4 13/16"	Soft Rubber	S1043-***-SR	1.55	R1043-***-SR	1.32
		150	Steel			Soft Rubber Grey	S1043-***-SRG	1.61	R1043-***-SRG	1.39
		200	Nylon			Envirothane™	S1043-***-U	1.30	R1043-***-U	1.08
	1 1/4"	200	Nylon	Envirothane™ Grey	S1043-***-UG	1.30	R1043-***-UG	1.08		
		200	Plain	Polyolefin	S1043-***-PO	1.06	R1043-***-PO	0.83		
		200	Steel	Hard Rubber	S1043-***-1 1/4HR	1.72	R1043-***-1 1/4HR	1.50		
		200	Steel	Hard Rubber Grey	S1043-***-1 1/4HRG	1.79	R1043-***-1 1/4HRG	1.57		
		200	Steel	High Temp Phenolic (475°)	S1043-***-1 1/4HTPH	1.80	R1043-***-1 1/4HTPH	1.58		
		200	Steel	Phenolic	S1043-***-1 1/4PH	1.59	R1043-***-1 1/4PH	1.37		
		200	Nylon	ProTech™ Flat	S1043-***-1 1/4PROF	1.26	R1043-***-1 1/4PROF	1.03		
		200	Nylon	Retort	S1043-***-1 1/4RET	1.32	R1043-***-1 1/4RET	1.10		
		200	Steel	Soft Rubber	S1043-***-1 1/4SR	1.60	R1043-***-1 1/4SR	1.38		
5"	1"	150	Nylon	3 3/4"	5 13/16"	Soft Rubber	S1053-***-SR	1.73	R1053-***-SR	1.51
		150	Steel			Soft Rubber Grey	S1053-***-SRG	1.76	R1053-***-SRG	1.55
		150	Nylon			Envirothane™	S1053-***-U	1.54	R1053-***-U	1.32
	1 1/4"	150	Nylon	Envirothane™ Grey	S1053-***-UG	1.54	R1053-***-UG	1.32		
		200	Plain	Polyolefin	S1053-***-PO	1.12	R1053-***-PO	0.90		
		200	Steel	Hard Rubber	S1053-***-1 1/4HR	2.21	R1053-***-1 1/4HR	2.00		
		200	Steel	High Temp Phenolic (475°)	S1053-***-1 1/4HTPH	2.38	R1053-***-1 1/4HTPH	2.17		
		200	Steel	Phenolic	S1053-***-1 1/4PH	2.03	R1053-***-1 1/4PH	1.82		
		200	Plain	Polyolefin	S1053-***-1 1/4PO	1.28	R1053-***-1 1/4PO	1.07		
		200	Nylon	Retort	S1053-***-1 1/4RET	1.49	R1053-***-1 1/4RET	1.28		
		200	Steel	Soft Rubber	S1053-***-1 1/4SR	2.13	R1053-***-1 1/4SR	1.92		
		200	Steel	Soft Rubber Grey	S1053-***-1 1/4SRG	2.13	R1053-***-1 1/4SRG	1.92		
200	Nylon	Envirothane™	S1053-***-1 1/4U	1.66	R1053-***-1 1/4U	1.45				
	Nylon	Envirothane™ Grey	S1053-***-1 1/4UG	1.66	R1053-***-1 1/4UG	1.45				



PLATE DIAGRAMS

STANDARD PLATE: **A28D**

Plate Thickness: 3/32"



THREADED STEMS HEX WASHER

-.0937" [2.38mm] To Std OH

***	DIAMETER	LENGTH	TYPE
3/8-16X1HW *	3/8"	1"	NC
1/2-13X1HW	1/2"	1"	NC
1/2-13X1 1/2HW	1/2"	1 1/2"	NC
1/2-13X2 1/4HW	1/2"	2 1/4"	NC

* Weight capacity of caster is 125lbs

THREADED STEMS HEX NUT

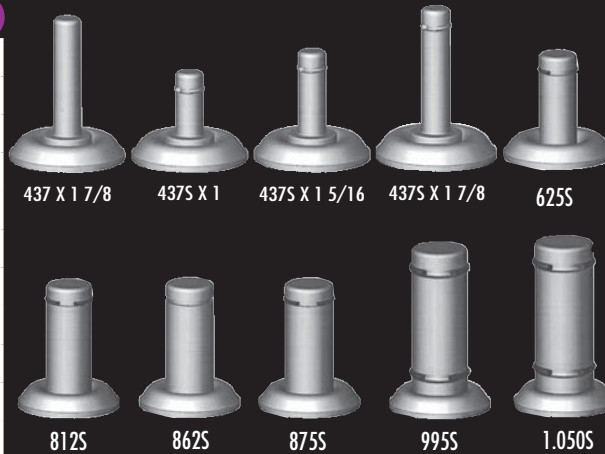
+.1562" [3.97mm] To Std OH

***	DIAMETER	LENGTH	TYPE
1/2-13X1HN	1/2"	1"	NC
1/2-13X1 7/8HN	1/2"	1 7/8"	NC
1/2-13X3 1/2HN	1/2"	3 1/2"	NC

ROUND STEMS

-.0937" [2.38mm] To Std OH

***	DIAMETER	LENGTH	TYPE
437X1 7/8	7/16"	1 7/8"	Plain
437SX1	7/16"	1"	Friction Ring
437SX1 5/16	7/16"	1 5/16"	Friction Ring
437SX1 7/8	7/16"	1 7/8"	Friction Ring
625S	5/8"	1 5/8"	Friction Ring
812S	13/16"	2"	Friction Ring
862S	.862"	2"	Friction Ring
875S	7/8"	2"	Friction Ring
995S	.995"	2 1/2"	Friction Ring
1.050S	1 3/64"	2 1/2"	Friction Ring



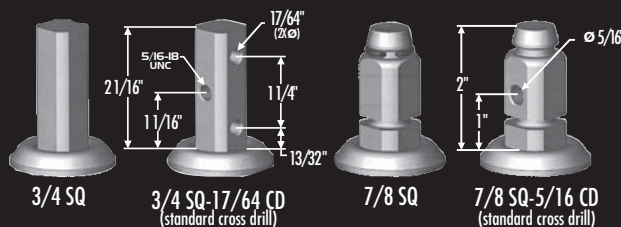
* Tapped holes upon request.
** Special CD hole locations upon request.
*** Friction rings not applied with cross drill

SQUARE STEMS

-.0937" [2.38mm] To Std OH

***	DIAMETER	LENGTH
3/4SQ	3/4"	2"
7/8SQ	7/8"	2"

* Tapped holes upon request.
** Special CD hole locations upon request.
*** Friction rings not applied with cross drill



SPECIAL STEMS

***	DIAMETER	LENGTH
3/4NPT	1"	3/4"
EXP	1 1/2"	3 1/2"

