

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"	150 150 150	Nylon Nylon Nylon	2 9/16"	3 13/16"	Soft Rubber Envirothane™ Envirothane™ Grey	S1033-***-SR S1033-***-U S1033-***-UG	1.10 1.06 1.06	R1033-***-SR R1033-***-U R1033-***-UG	0.86 0.82 0.82		
	1 1/4"	200 200 200 200 200 200 200 200 200 200 200	Steel Steel Steel Steel Plain Nylon Nylon Nylon Steel Steel Nylon Nylon	2 9/16"	3 13/16"	Hard Rubber Hard Rubber Grey High Temp Phenolic (475°) Phenolic Polyolefin ProTech™ Flat Retort Soft Rubber Soft Rubber Grey Envirothane™ Envirothane™ Grey	S1033-***-1 1/4HR S1033-***-1 1/4HRG S1033-***-1 1/4HTPH S1033-***-1 1/4PH S1033-***-1 1/4PO S1033-***-1 1/4PROF S1033-***-1 1/4RET S1033-***-1 1/4SR S1033-***-1 1/4SRG S1033-***-1 1/4U S1033-***-1 1/4UG	1.31 1.35 1.29 1.18 0.95 1.03 1.09 1.23 1.23 1.12 1.12	R1033-***-1 1/4HR R1033-***-1 1/4HRG R1033-***-1 1/4HTPH R1033-***-1 1/4PH R1033-***-1 1/4PO R1033-***-1 1/4PROF R1033-***-1 1/4RET R1033-***-1 1/4SR R1033-***-1 1/4SRG R1033-***-1 1/4U R1033-***-1 1/4UG	1.06 1.10 1.04 0.93 0.70 0.78 0.84 0.98 0.98 0.87 0.87		
	4"	1"	150 150 150 200	Nylon Steel Nylon Nylon Plain	3 3/16"	4 13/16"	Soft Rubber Soft Rubber Grey Envirothane™ Envirothane™ Grey Polyolefin	S1043-***-SR S1043-***-SRG S1043-***-U S1043-***-UG S1043-***-PO	1.55 1.61 1.30 1.30 1.06	R1043-***-SR R1043-***-SRG R1043-***-U R1043-***-UG R1043-***-PO	1.32 1.39 1.08 1.08 0.83	
		1 1/4"	200 200 200 200 200 200 200 200 200 200 200	Steel Steel Steel Steel Nylon Nylon Steel Steel Steel Nylon Nylon	3 3/16"	4 13/16"	Hard Rubber Hard Rubber Grey High Temp Phenolic (475°) Phenolic ProTech™ Flat Retort Soft Rubber Soft Rubber Grey Envirothane™ Envirothane™ Grey	S1043-***-1 1/4HR S1043-***-1 1/4HRG S1043-***-1 1/4HTPH S1043-***-1 1/4PH S1043-***-1 1/4PROF S1043-***-1 1/4RET S1043-***-1 1/4SR S1043-***-1 1/4SRG S1043-***-1 1/4U S1043-***-1 1/4UG	1.72 1.79 1.80 1.59 1.26 1.32 1.60 1.60 1.39 1.39	R1043-***-1 1/4HR R1043-***-1 1/4HRG R1043-***-1 1/4HTPH R1043-***-1 1/4PH R1043-***-1 1/4PROF R1043-***-1 1/4RET R1043-***-1 1/4SR R1043-***-1 1/4SRG R1043-***-1 1/4U R1043-***-1 1/4UG	1.50 1.57 1.58 1.37 1.03 1.10 1.38 1.38 1.17 1.17	
		5"	1"	150 150 150 200	Nylon Steel Nylon Nylon Plain	3 3/4"	5 13/16"	Soft Rubber Soft Rubber Grey Envirothane™ Envirothane™ Grey Polyolefin	S1053-***-SR S1053-***-SRG S1053-***-U S1053-***-UG S1053-***-PO	1.73 1.76 1.54 1.54 1.12	R1053-***-SR R1053-***-SRG R1053-***-U R1053-***-UG R1053-***-PO	1.51 1.55 1.32 1.32 0.90
			1 1/4"	200 200 200 200 200 200 200 200 200 200	Steel Steel Steel Plain Polyolefin Retort Soft Rubber Soft Rubber Grey Envirothane™ Envirothane™ Grey	3 3/4"	5 13/16"	Hard Rubber High Temp Phenolic (475°) Phenolic Polyolefin Retort Soft Rubber Soft Rubber Grey Envirothane™ Envirothane™ Grey	S1053-***-1 1/4HR S1053-***-1 1/4HTPH S1053-***-1 1/4PH S1053-***-1 1/4PO S1053-***-1 1/4RET S1053-***-1 1/4SR S1053-***-1 1/4SRG S1053-***-1 1/4U S1053-***-1 1/4UG	2.21 2.38 2.03 1.28 1.49 2.13 2.13 1.66 1.66	R1053-***-1 1/4HR R1053-***-1 1/4HTPH R1053-***-1 1/4PH R1053-***-1 1/4PO R1053-***-1 1/4RET R1053-***-1 1/4SR R1053-***-1 1/4SRG R1053-***-1 1/4U R1053-***-1 1/4UG	2.00 2.17 1.82 1.07 1.28 1.92 1.92 1.45 1.45



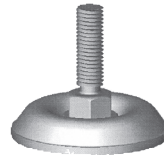
PLATE DIAGRAMS

STANDARD PLATE: A28D

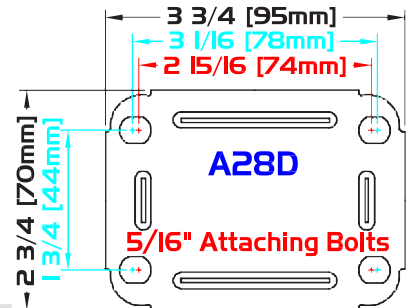
Plate Thickness: 3/32"



Threaded Stem HW



Threaded Stem HN



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

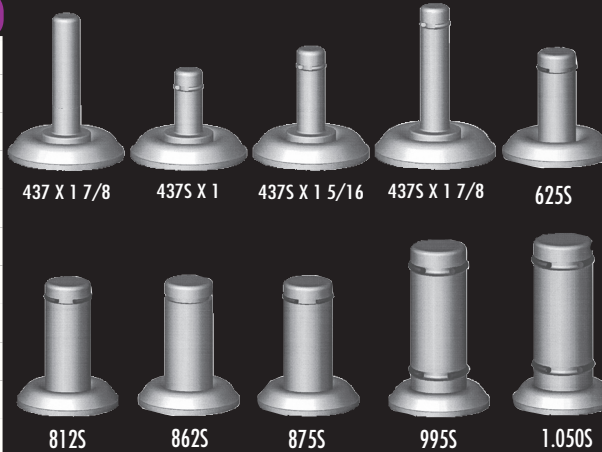
+.1562" [3.97mm] To Std OH

***	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



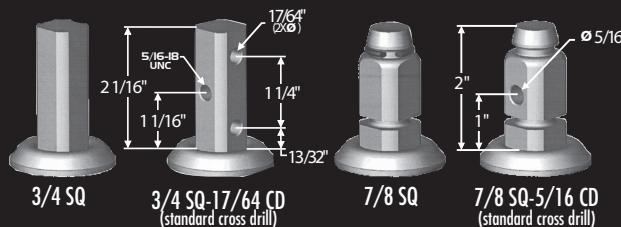
* Tapped holes upon request.
 ** Special CD hole locations upon request.
 *** Friction rings not applied with cross drill

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"

