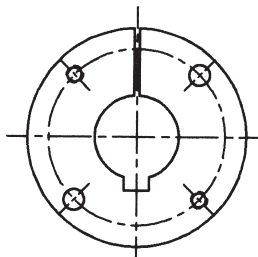


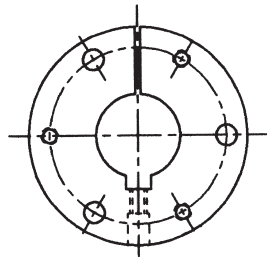
SURE-GRIP BUSHING DIMENSIONS



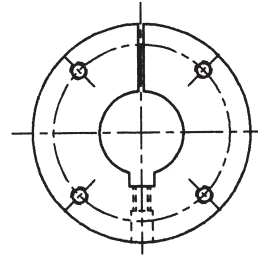
Sure-Grip bushings are designed to transmit the rated torque capacity listed in the table below when the cap screws are tightened as indicated. The bushings are stocked in all popular bore sizes, including metric bores, within the bore range for a particular bushing.



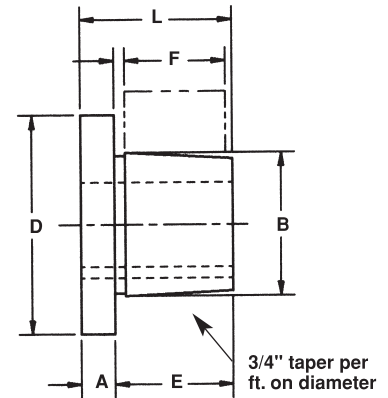
Bushing
QT



Bushings
JA to J inclusive
w/Setscrew
Except JA



Bushings
M to S inclusive
w/Setscrew



SURE-GRIP BUSHING TORQUE RATINGS AND DIMENSIONS

Bush.	Torque Capacity (In.-Lbs.)	(Note 1) Max. Bore	(Note 2) Max. Bore	DIMENSIONS IN INCHES						Bolt Circle	Cap Screws Required
				A	B	D	E	F*	L		
QT	1,750	1½	30	¼	1.625	2½	1	7/8	1¼	2	2-¼ x 1
JA	1,750	1¼	23	5/16	1.375	2	11/16	9/16	1	1 21/32	3 - #10 x 1
SH	3,500	1 5/8	36	3/8	1.871	2 11/16	7/8	13/16	1¼	2¼	3-¼ x 1 3/8
SDS	5,000	1 15/16	42	7/16	2.1875	3 3/16	7/8	3/4	1 5/16	2 11/16	3-¼ x 1 3/8
SD	5,000	1 15/16	42	7/16	2.1875	3 3/16	1 3/8	1¼	1 13/16	2 11/16	3-¼ x 1 7/8
SK	7,000	2½	56	½	2.8125	3 7/8	1 3/8	1¼	1 7/8	3 5/16	3-5/16 x 2
SF	11,000	2 15/16	63	½	3.125	4 5/8	1½	1¼	2	3 7/8	3-3/8 x 2
E	20,000	3½	78	¾	3.834	6	1 7/8	1 5/8	2 5/8	5	3-½ x 2 3/4
F	40,000	3 15/16	90	13/16	4.4375	6 5/8	2 13/16	2½	3 5/8	5 5/8	3-9/16 x 3 5/8
J	55,000	4½	105	1	5.1484	7¼	3½	3 3/16	4½	6¼	3-5/8 x 4½
M	125,000	5½	130	1¼	6.500	9 1/8	5½	5 3/16	6 3/4	7 7/8	4-3/4 x 6 3/4
N	150,000	6	140	1½	7.000	10	6 5/8	6¼	8 1/8	8½	4-7/8 x 8
P	250,000	7	160	1 3/4	8.250	11 3/4	7 5/8	7¼	9 3/8	10	4 - 1 x 9 1/2
W	375,000	8½	200	2	10.437	15	9 3/8	9	11 3/8	12 3/4	4 - 1 1/8 x 11 1/2
S	625,000	10	240	3¼	12.125	17 3/4	12½	12	15 3/4	15	5 - 1¼ x 15 1/2

* Mating hub length.

1. MAX INCH BORE WITH KEYSEAT.
2. MAX MM BORE WITH STANDARD KEYSEAT.

See pages A1-4 to A1-8 for Bore and Keyseat information and weights.