



Table No.1 Bushing Specifications

Bushing	Bore Range	Dimensions							Capscrews			Torque Capacity In.-Lbs	Wrench Torque Ft. Lbs.	Average Weight Lbs.
		D	L	F	B	G	E (F+G)	A	No.	Size	Bolt Circle			
JA	1/2"-1 1/4"	2"	1"	1/2"	1.375"	3/16"	11/16"	5/16"	3	10-24x1	1 21/32"	1000	6	.8
SH	1/2-1 5/8	2 11/16	1 5/16	21/32	1.871	7/32	7/8	7/16	3	1/4-20x1 3/8	2 1/4	3500	9	1.0
SDS	1/2-2	3 1/8	1 5/16	21/32	2.1875	7/32	7/8	7/16	3	1/4-20x1 3/8	2 11/16	5000	9	1.2
SD	1/2-2	3 1/8	1 13/16	1 5/32	2.1875	7/32	1 3/8	7/16	3	1/4-20x1 7/8	2 11/16	5000	9	1.5
SK	1/2-2 5/8	3 7/8	1 15/16	1 5/32	2.8125	7/32	1 3/8	9/16	3	5/16-18x2	3 5/16	7000	15	2.0
SF	1/2-2 15/16	4 5/8	2 1/16	1 7/32	3.125	7/32	1 7/16	5/8	3	3/8-16x2	3 7/8	11000	30	3.5
E	7/8-3 1/2	6	2 3/4	1 19/32	3.834	9/32	1 7/8	7/8	3	1/2-13x2 3/4	5	20000	60	9.0
F	1 -4	6 5/8	3 3/4	2 13/32	4.4375	11/32	2 3/4	1	3	9/16-12x3 5/8	5 5/8	30000	75	14
J	1 1/2-4 1/2	7 1/4	4 5/8	3 3/16	5.1484	5/16	3 1/2	1 1/8	3	5/8-11x4 1/2	6 1/4	45000	135	22
M	2 -5 1/2	9	6 3/4	5 5/32	6.494	11/32	5 1/2	1 1/4	4	3/4-10x6 3/4	7 7/8	85000	225	51
N	2 7/16-5 7/8	10	8 1/8	6 1/16	6.992	9/16	6 5/8	1 1/2	4	7/8-9x8	8 1/2	150000	300	66
P	2 15/16-7	11 3/4	9 3/8	7	8.242	5/8	7 5/8	1 3/4	4	1-8x9 1/2	10	250000	450	122

NOTE-All Bushings shown except JA have setscrew over Keyway.

Table No.1 Stock Inch Bore Bushings

Stock Bores	Keyseat	JA	SH	SDS	SD	SK	SF	E	F	J
1/2	1/8X1/16	X	X	X	X	X	X	-	-	-
9/16	1/8X1/16	X	X	X	X	X	X	-	-	-
5/8	3/16X3/32	X	X	X	X	X	X	-	-	-
11/16	3/16X3/32	X	X	X	X	X	X	-	-	-
3/4	3/16X3/32	X	X	X	X	X	X	-	-	-
13/16	3/16X3/32	X	X	X	X	X	X	-	-	-
7/8	3/16X3/32	X	X	X	X	X	X	X	-	-
15/16	1/4X1/8	X	X	X	X	X	X	X	-	-
1	1/4X1/8	X	X	X	X	X	X	X	X	-
1 1/16	1/4X1/8	S	X	X	X	X	X	X	X	-
1 1/8	1/4X1/8	S	X	X	X	X	X	X	X	-
1 3/16	1/4X1/8	S	X	X	X	X	X	X	X	-
1 1/4	1/4X1/8	-	X	X	X	X	X	X	X	-
1 5/16	5/16X5/32	-	X	X	X	X	X	X	X	-
1 5/16*	3/8X3/16	-	X	X	X	X	X	X	X	-
1 3/8	5/16X5/32	-	X	X	X	X	X	X	X	-
1 3/8*	3/8X3/16	-	X	X	X	X	X	X	X	-
1 7/16	3/8X3/16	-	S	X	X	X	X	X	X	-
1 1/2	3/8X3/16	-	S	X	X	X	X	X	X	X
1 9/16	3/8X3/16	-	S	X	X	X	X	X	X	X
1 5/8	3/8X3/16	-	S	X	X	X	X	X	X	X
1 11/16	3/8X3/16	-	-	S	S	X	X	X	X	X

Table No.1[Cont.(SEE IN P7)]



Stock Inch Bore Bushings

Table No.1

Stock Bores	Keyseat	SDS	SD	SK	SF	E	F	J	M	N
1 3/4	3/8X3/16	S	S	X	X	X	X	X	-	-
1 13/16	1/2X1/4	S	S	X	X	X	X	X	-	-
1 7/8	1/2X1/4	S	S	X	X	X	X	X	-	-
1 15/16	1/2X1/4	S	S	X	X	X	X	X	-	-
2	1/2X1/4	N	N	X	X	X	X	X	X	-
2 1/16	1/2X1/4	-	-	X	X	X	X	X	X	-
2 1/8	1/2X1/4	-	-	X	X	X	X	X	X	-
2 3/16	1/2X1/4	-	-	S	X	X	X	X	X	-
2 1/4	1/2X1/4	-	-	S	X	X	X	X	X	-
2 5/16	5/8X5/16	-	-	S	S	X	X	X	X	-
2 3/8	5/8X5/16	-	-	S	S	X	X	X	X	-
2 7/16	5/8X5/16	-	-	S	S	X	X	X	X	X
2 1/2	5/8X5/16	-	-	S	S	X	X	X	X	X
2 9/16	5/8X5/16	-	-	N	S	X	X	X	X	X
2 5/8	5/8X5/16	-	-	N	S	X	X	X	X	X
Stock Bores	Keyseat	SF	E	F	J	M	N	P		
2 11/16	5/8X5/16	S	X	X	X	X	X	-		
2 3/4	5/8X5/16	S	X	X	X	X	X	-		
2 13/16	3/4X3/8	S	X	X	X	X	X	-		
2 7/8	3/4X3/8	S	X	X	X	X	X	-		
2 15/16	3/4X3/8	S	S	X	X	X	X	X		
3	3/4X3/8	-	S	X	X	X	X	X		
3 1/16	3/4X3/8	-	S	X	X	X	X	X		
3 1/8	3/4X3/8	-	S	X	X	X	X	X		
3 3/16	3/4X3/8	-	S	X	X	X	X	X		
3 1/4	3/4X3/8	-	S	X	X	X	X	X		
3 5/16	7/8X7/16	-	S	S	X	X	X	X		
3 3/8	7/8X7/16	-	S	S	X	X	X	X		
3 7/16	7/8X7/16	-	S	S	X	X	X	X		
3 1/2	7/8X7/16	-	S	S	X	X	X	X		
3 9/16	7/8X7/16	-	-	S	X	X	X	X		
3 5/8	7/8X7/16	-	-	S	X	X	X	X		
3 11/16	7/8X7/16	-	-	S	X	X	X	X		
3 3/4	7/8X7/16	-	-	S	X	X	X	X		
3 13/16	7/8X7/16	-	-	S	X	X	X	X		
3 7/8	1X1/2	-	-	S	S	X	X	X		
3 15/16	1X1/2	-	-	S	S	X	X	X		
4	1X1/2	-	-	N	S	X	X	X		

X=Stock Bore with Standard Keyway.

N=Stock Bore with No Keyway.

S=Stock Bore with Shallow Keyway;Rectangular Key is furnished to fit standard keyseat.

Table No.1[Cont.(SEE IN P8]

Stock Inch Bore Bushings

Table No.1

Stock Bores	Keyseat	J	M	N	P
4 1/16	1X1/2	S	X	X	X
4 1/8	1X1/2	S	X	X	X
4 3/16	1X1/2	S	X	X	X
4 1/4	1X1/2	S	X	X	X
4 5/16	1X1/2	S	X	X	X
4 3/8	1X1/2	S	X	X	X
4 7/16	1X1/2	S	X	X	X
4 1/2	1X1/2	S	X	X	X
4 9/16	1X1/2	-	X	X	X
4 5/8	1 1/4X5/8	-	X	X	X
4 11/16	1 1/4X5/8	-	X	X	X
4 3/4	1 1/4X5/8	-	S	X	X
4 13/16	1 1/4X5/8	-	S	X	X
4 7/8	1 1/4X5/8	-	S	X	X
4 15/16	1 1/4X5/8	-	S	X	X
5	1 1/4X5/8	-	S	X	X
5 1/16	1 1/4X5/8	-	S	X	X
5 1/8	1 1/4X5/8	-	S	S	X
5 3/16	1 1/4X5/8	-	S	S	X
5 1/4	1 1/4X5/8	-	S	S	X
5 5/16	1 1/4X5/8	-	S	S	X
5 3/8	1 1/4X5/8	-	S	S	X
5 7/16	1 1/4X5/8	-	S	S	X
5 1/2	1 1/4X5/8	-	S	S	X

(Table NO.1 Cont.)

Stock Bores	Keyseat	N	P
5 9/16	1 1/2x3/4	S	x
5 5/8	1 1/2x3/4	S	x
5 11/16	1 1/2x3/4	S	x
5 3/4	1 1/2x3/4	S	x
5 13/16	1 1/2x3/4	S	x
5 7/8	1 1/2x3/4	S	S
5 15/16	1 1/2x3/4	-	S
6	1 1/2x3/4	-	S
6 1/16	1 1/2x3/4	-	S
6 1/8	1 1/2x3/4	-	S
6 3/16	1 1/2x3/4	-	S
6 1/4	1 1/2x3/4	-	S
6 5/16	1 1/2x3/4	-	S
6 3/8	1 1/2x3/4	-	S
6 7/16	1 1/2x3/4	-	S
6 1/2	1 1/2x3/4	-	S
6 9/16	13/4x3/4	-	S
6 5/8	13/4x3/4	-	S
6 11/16	13/4x3/4	-	S
6 3/4	13/4x3/4	-	S
6 13/16	13/4x3/4	-	S
6 7/8	13/4x3/4	-	S
6 15/16	13/4x3/4	-	S
7	13/4x3/4	-	S

Stock Millimeter Bore Bushings

Table No.2

Stock Bores	Keyseat (millimeters)	SH	SDS	SD	SK	SF	E	F	J
24	8X3.5	X	X	X	X	-	-	-	-
25	8X3.5	X	X	X	X	-	-	-	-
28	8X3.5	X	X	X	X	X	-	-	-
30	8X3.5	X	X	X	X	X	-	-	-
32	10X4	X	X	X	X	X	-	-	-
35	10X4	X	X	X	X	X	X	-	-
38	10X4	-	X	X	X	X	X	-	-
40	12X4	-	X	X	X	X	X	-	-
42	12X4	-	X	X	X	X	X	-	-
45	14X4.5	-	-	-	-	X	X	X	-
48	14X4.5	-	-	-	X	X	X	X	-
50	14X4.5	-	-	-	X	X	X	X	X
55	16X5	-	-	-	X	X	X	X	X
60	18X5.5	-	-	-	-	X	X	X	X
65	18X5.5	-	-	-	-	-	X	X	X
70	20X6	-	-	-	-	-	X	X	X
75	20X6	-	-	-	-	-	X	X	X
80	22X7	-	-	-	-	-	-	X	X
85	22X7	-	-	-	-	-	-	X	X
90	25X7	-	-	-	-	-	-	X	X
95	25X7	-	-	-	-	-	-	-	X
100	28X8	-	-	-	-	-	-	-	X

X=Stock Bore with Standard Keyway.
 N=Stock Bore with No Keyway.
 S=Stock Bore with Shallow Keyway; Rectangular Key is furnished to fit standard keyseat.