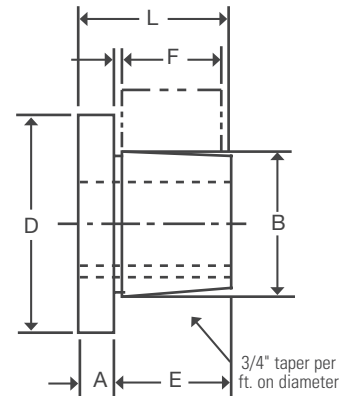


QD® BUSHINGS

Steel/Iron



BORE	KEYWAY
0.500" - 0.563"	0.125" x 0.063"
0.625" - 0.875"	0.188" x 0.094"
0.938" - 1.250"	0.250" x 0.125"
1.438" - 1.750"	0.375" x 0.188"
1.813" - 2.250"	0.500" x 0.250"
2.313" - 2.750"	0.625" x 0.313"
2.813" - 3.250"	0.750" x 0.375"
3.313" - 3.750"	0.875" x 0.438"
3.813" - 4.333"	1.000" x 0.500"



Bushing	Bore Range	Dimensions						Torque Capacity In-Lbs
		A	B	D	E	F	L	
H	0.438" - 1.500"	0.250"	1.625"	2.500"	1.000"	0.875"	1.250"	1,750
JA	0.500" - 1.250"	0.313"	1.375"	2.000"	0.688"	0.588"	1.000"	1,750
SH	0.500" - 1.625"	0.375"	1.871"	2.688"	0.875"	0.813"	1.250"	3,500
SDS	0.500" - 2.000"	0.438"	2.188"	3.188"	0.875"	0.750"	1.313"	5,000
SD	0.500" - 2.000"	0.438"	2.188"	3.188"	1.375"	1.250"	1.813"	5,000
SK	0.500" - 2.625"	0.500"	2.813"	3.875"	1.375"	1.250"	1.875"	7,000
SF	0.500" - 2.938"	0.500"	3.125"	4.625"	1.500"	1.250"	2.000"	11,000
E	0.875" - 3.500"	0.750"	3.834"	6.000"	1.875"	1.625"	2.625"	20,000
F	1.000" - 4.000"	0.813"	4.438"	6.625"	2.813"	2.500"	3.625"	40,000
J	1.500" - 4.500"	1.000"	5.148"	7.250"	3.500"	3.188"	4.500"	55,000
M	2.000" - 5.500"	1.250"	6.500"	9.125"	5.500"	5.188"	6.750"	125,000
N	2.438" - 5.875"	1.500"	7.000"	10.000"	6.625"	6.250"	8.125"	150,000
P	2.938" - 7.000"	1.750"	8.250"	11.750"	7.625"	7.250"	9.375"	250,000
W	4.250" - 8.500"	2.000"	10.437"	15.000"	9.375"	9.000"	11.375"	375,000
S	6.000" - 10.000"	3.250"	12.125"	17.750"	12.500"	12.000"	15.750"	625,000

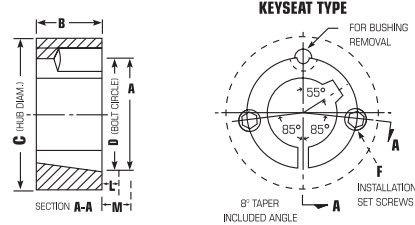
TAPER-LOCK® BUSHINGS

Steel/Iron

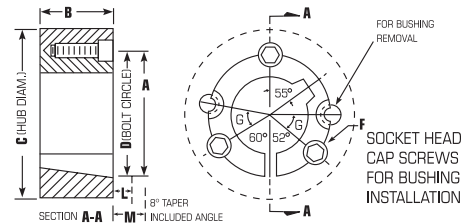


1008 thru 3030 Sizes

BORE	KEYWAY
0.500" - 0.563"	0.125" X 0.630"
0.625" - 0.875"	0.188" X 0.938"
0.938" - 1.250"	0.250" X 0.125"
1.438" - 1.750"	0.375" X 0.188"
1.813" - 2.250"	0.500" X 0.250"
2.313" - 2.750"	0.625" X 0.313"
2.813" - 3.250"	0.750" X 0.375"
3.313" - 3.750"	0.875" X 0.438"
3.813" - 4.500"	1.000" X 0.500"



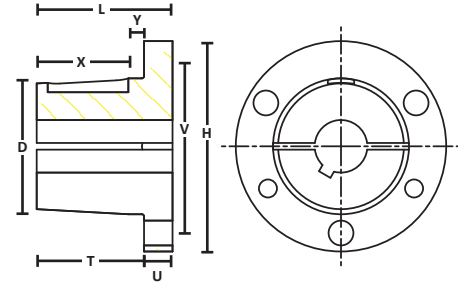
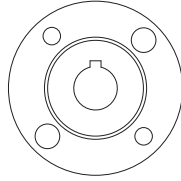
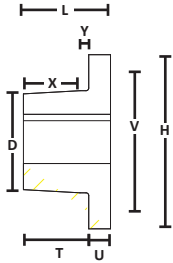
3535 thru 5050 Sizes



Bushing	Bore Range	Dimensions					Torque Capacity In-Lbs
		A	B	C	D	G	
1008	0.500" - 1.000"	1.375"	0.875"	2.188"	1.328"	-	1,200
1108	0.500" - 1.125"	1.500"	0.875"	2.313"	1.453"	-	1,300
1210	0.500" - 1.250"	1.875"	1.000"	3.250"	1.750"	-	3,600
1215	0.500" - 1.250"	1.875"	1.500"	2.875"	1.750"	-	3,550
1310	0.500" - 1.375"	2.000"	1.000"	3.375"	1.875"	-	3,850
1610	0.500" - 1.625"	2.250"	1.000"	3.625"	2.125"	-	4,300
1615	0.500" - 1.625"	2.250"	1.500"	3.250"	2.125"	-	4,300
2012	0.500" - 2.000"	2.750"	1.250"	4.375"	2.625"	-	7,150
2517	0.500" - 2.500"	3.375"	1.750"	4.875"	3.250"	-	11,600
2525	0.750" - 2.500"	3.375"	2.500"	4.500"	3.250"	-	11,300
3020	0.938" - 3.000"	4.250"	2.000"	6.250"	4.000"	-	24,000
3030	0.938" - 3.000"	4.250"	3.000"	5.750"	4.000"	-	24,000
3525	1.188" - 3.938"	5.000"	2.500"	7.000"	4.830"	39	44,800
3535	1.188" - 3.500"	5.000"	3.500"	7.000"	4.830"	39	44,800
4030	1.438" - 4.438"	5.750"	3.000"	8.500"	5.540"	39	77,300
4040	1.438" - 4.000"	5.750"	4.000"	8.500"	5.540"	40	77,300
4535	1.938" - 4.938"	6.375"	3.500"	9.500"	6.125"	40	110,000
4545	2.313" - 4.938"	6.375"	4.500"	9.500"	6.125"	40	110,000
5040	2.438" - 5.000"	7.000"	4.000"	10.500"	6.720"	37	126,000
5050	2.438" - 5.000"	7.000"	5.000"	10.500"	6.720"	37	126,000

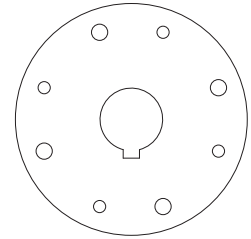
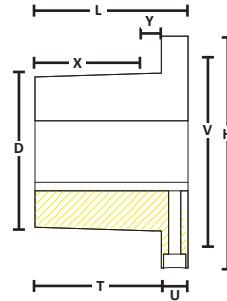
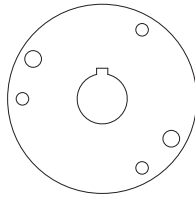
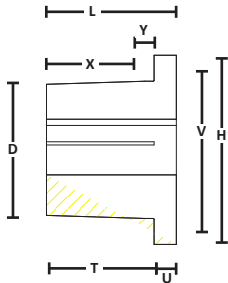
SPLIT TAPER BUSHINGS

Steel/Iron



"G" and "H" Bushing

"B", "P", "Q" and "R" Bushing



"S" and "U" Bushing

"W" and "Y" Bushing

Bushing	Dimensions										Bore Range	Cap Screws		Wrench Torque In.-Lbs.
	L	U	T	D		H	V	W	X	Y		No.	Size	
				Large End	Small End									
G	1.000"	0.250"	0.750"	1.172"	1.133"	2.000"	1.563"	—	0.625"	0.188"	0.375" - 0.938"	2	1/4" X 5/8"	95
H	1.250"	0.250"	1.000"	1.625"	1.570"	2.500"	2.000"	—	0.875"	0.188"	0.375" - 1.375"	2	1/4 X 3/4"	95
P1	1.938"	0.406"	1.531"	1.938"	1.856"	3.000"	2.438"	0.375"	1.313"	0.219"	0.500" - 0.438"	3	5/16 X 1"	192
P2	2.938"	0.406"	2.531"	1.938"	1.793"	3.000"	2.438"	0.375"	2.313"	0.219"	0.750" - 1.438"	3	5/16 X 1"	192
P3	4.438"	0.406"	4.031"	1.938"	1.699"	3.000"	2.438"	0.375"	3.813"	0.219"	1.125" - 1.375"	3	5/16 X 1"	192
B	1.938"	0.500"	1.438"	2.625"	2.557"	3.688"	3.125"	0.500"	1.188"	0.219"	0.500" - 1.938"	3	5/16 X 1 1/4"	192
Q1	2.500"	0.531"	1.969"	2.875"	2.766"	4.125"	3.375"	0.500"	1.750"	0.219"	0.750" - 2.063"	3	3/8 X 1 1/4"	348
Q2	3.500"	0.531"	2.969"	2.875"	2.703"	4.125"	3.375"	0.500"	2.750"	0.219"	1.000" - 2.063"	3	3/8 X 1 1/4"	348
Q3	5.000"	0.531"	4.469"	2.875"	2.609"	4.125"	3.375"	0.500"	4.250"	0.219"	1.375" - 2.063"	3	3/8 X 1 1/4"	348
R1	2.875"	0.625"	2.250"	4.000"	3.875"	5.375"	4.625"	0.750"	2.000"	0.250"	1.125" - 2.813"	3	3/8 X 1 3/4"	348
R2	4.875"	0.625"	4.250"	4.000"	3.750"	5.375"	4.625"	0.750"	4.000"	0.250"	1.375" - 2.813"	3	3/8 X 1 3/4"	348
S1	4.375"	0.750"	3.625"	4.625"	4.418"	6.375"	5.375"	0.750"	3.313"	0.313"	1.688" - 3.188"	3	1/2 X 2 1/4"	840
S2	6.750"	0.750"	6.000"	4.625"	4.270"	6.375"	5.375"	0.750"	5.688"	0.313"	1.875" - 3.188"	3	1/2 X 2 1/4"	840
U0	4.938"	0.750"	4.188"	6.000"	5.766"	8.375"	7.000"	1.250"	3.750"	0.438"	2.375" - 4.250"	3	5/8 X 2 3/4"	1680
U1	7.125"	1.063"	6.063"	6.000"	5.649"	8.375"	7.000"	1.250"	5.625"	0.438"	2.375" - 4.250"	3	5/8 X 2 3/4"	1680
U2	10.125"	1.063"	9.063"	6.000"	5.461"	8.375"	7.000"	1.250"	8.625"	0.438"	2.438" - 4.250"	3	5/8 X 2 3/4	1680
W1	8.250"	1.438"	6.813"	8.500"	8.102"	12.500"	10.000"	1.250"	6.375"	0.438"	3.375" - 6.188"	4	3/4 X 3	3000
W2	11.250"	1.438"	9.813"	8.500"	7.914"	12.500"	10.000"	1.250"	9.375"	0.438"	3.375" - 6.188"	4	3/4 X 3	3000

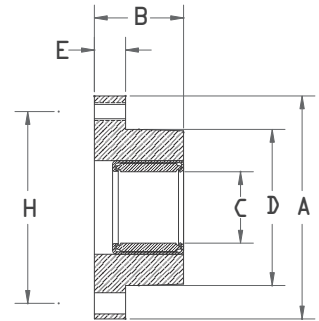


IDLER BUSHINGS

Needle Bearing



Part Number	A	B	C	D	E	H	App. Wt. (lbs)
SH-F	2.625"	1.313"	1.000"	1.875"	0.438"	2.250"	0.930
SDS-F	3.125"	1.250"	1.000"	2.188"	0.438"	2.688"	1.500
SD-F	3.125"	1.813"	1.000"	2.188"	0.438"	2.688"	1.750
SK-F	3.750"	1.938"	1.000"	2.813"	0.563"	3.313"	3.620
SF-F	4.625"	2.063"	1.500"	3.125"	0.563"	3.875"	5.000

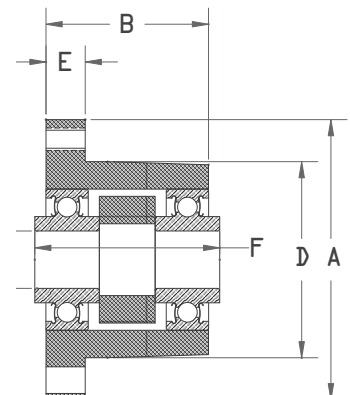


IDLER BUSHINGS

Ball Bearing



Part Number	A	B	C	D	E	F	App. Wt. (lbs)
SH-B	2.625"	1.313"	0.635"/0.640"	1.875"	0.438"	1.563"	1.200
SDS-B	3.125"	1.250"	0.635"/0.640"	2.188"	0.438"	1.500"	1.500
SD-B	3.125"	1.813"	0.635"/0.640"	2.188"	0.438"	2.063"	1.700
SK-B	3.750"	1.938"	0.750"	2.813"	0.563"	1.938"	3.000
SF-B	4.625"	2.063"	1.000"	3.125"	0.563"	2.063"	3.200



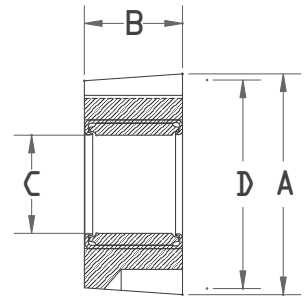
TAPER-LOCK®

IDLER BUSHINGS

Needle Bearing



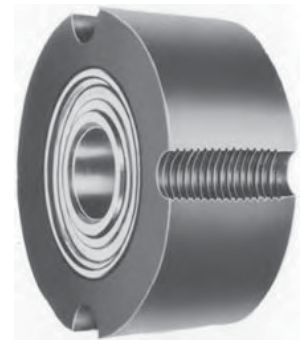
Part Number	A	B	C	D	App. Wt. (lbs)
1610-F	2.250"	1.000"	1.000"	2.125"	0.680
1615-F	2.250"	1.500"	1.000"	2.125"	1.000
2012-F	2.750"	1.250"	1.000"	2.625"	1.500
2517-F	3.375"	1.750"	1.500"	3.250"	2.750



TAPER-LOCK®

IDLER BUSHINGS

Ball Bearing



Part Number	A	B	C	D	App. Wt. (lbs)
1610-B	2.250"	1.000"	0.625"	2.125"	0.900
1615-B	2.250"	1.500"	0.625"	2.125"	0.800
2012-B	2.750"	1.250"	0.750"	2.625"	1.600

