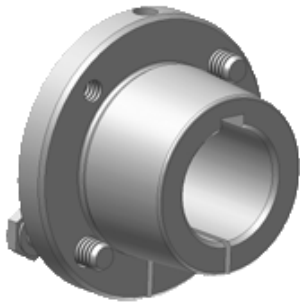
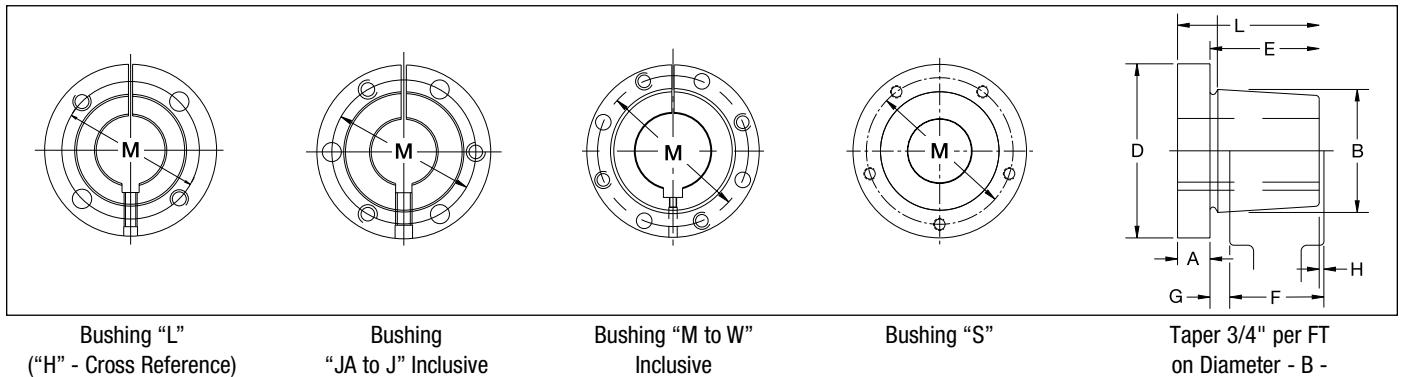


“QD” Bushing



Features: All Bushings up to sizes M, and those with a shallow keyseat, are manufactured in DUCTILE iron, a stronger material offering numerous advantages. All sizes have a set screw over the keyway to secure the key, which is advantageous in vertical applications. 100% interchangeable with licensed manufacturer’s products. Available in inches & metric sizes. Available “Short” for weld-on hubs. Full, not partial split.

How to order: Example: SFX1-1/16; SF=Bushing Size. X1-1/16=Bore Size (1-1/16") Inch bore sizes are designated with the whole inch followed by the fraction. For example, a 1.5" diameter bore would be 1-1/2. Metric bore sizes are designated with “MM” after the metric dimension (X 25MM).



Dimensions

Bushing Size	List Price	Mult. Sym.	Dimensions - Inches									Cap Screws Required NC Grade 5	Set Screw Dimensions	Bore Range		Approx. Wt. (lbs)
			A	B	D	E	F	G	H	L	M			Min.	Max.	
L	9.00	QDB20	11/32	1 5/8	2 1/2	1	29/32	3/16	3/32	1 11/32	2	2=1/4X7/8	10-24 UNC x 1/4"	3/8	1 1/2	0.7
JA	10.90	QDB01	5/16	1 3/8	2	11/16	5/8	13/64	9/64	1	1 21/32	3=10-24X1	10-24 UNC x 1/4"	1/2	1 1/4	0.4
SH	14.90	QDB01	3/8	1 7/8	2 11/16	7/8	3/4	1/4	1/8	1 1/4	2 1/4	3=1/4X1 3/8	1/4-20 UNC x 1/4"	1/2	1 11/16	0.9
SDS	17.30	QDB01	7/16	2 3/16	3 3/16	7/8	3/4	1/4	1/8	1 5/16	2 11/16	3=1/4X1 3/8	1/4-20 UNC x 1/4"	1/2	2	1.3
SD	20.80	QDB01	7/16	2 3/16	3 3/16	1 3/8	1 1/4	1/4	1/8	1 13/16	2 11/16	3=1/4X1 7/8	1/4-20 UNC x 1/4"	1/2	2	1.6
SK	26.80	QDB01	1/2	2 13/16	3 7/8	1 3/8	1 1/4	5/16	3/16	1 7/8	3 5/16	3=5/16X2	1/4-20 UNC x 1/4"	1/2	2 5/8	2.7
SF	33.00	QDB01	1/2	3 1/8	4 5/8	1 1/2	1 1/4	5/16	1/16	2	3 7/8	3=3/8X2	5/16-18 UNC x 3/8"	1/2	2 15/16	3.9
E	69.20	QDB01	3/4	3 27/32	6	1 7/8	1 5/8	5/16	1/16	2 5/8	5	3=1/2X2 3/4	3/8-16 UNC x 3/8"	7/8	3 1/2	8.5
F	128.00	QDB01	13/16	4 7/16	6 5/8	2 13/16	2 1/2	13/32	3/32	3 5/8	5 5/8	3=9/16X3 5/8	3/8-16 UNC x 3/8"	1	4	13.3
J	160.00	QDB01	1	5 5/32	7 1/4	3 1/2	3 3/16	13/32	3/32	4 1/2	6 1/4	3=5/8X4 1/2	3/8-16 UNC x 3/8"	1 7/16	4 1/2	20.8
M	320.00	QDB01	1 1/4	6 1/2	9 1/8	5 1/2	5 3/16	13/32	3/32	6 3/4	7 7/8	4=3/4X7	3/8-16 UNC x 1/2"	2	5 1/2	48.5
N	560.00	QDB03	1 1/2	7	10	6 5/8	6 1/4	9/16	3/16	8 1/8	8 1/2	4=7/8X8	1/2-13 UNC x 5/8"	2 3/4	6	62.1
P	840.00	QDB03	1 3/4	8 1/4	11 3/4	7 5/8	7 1/4	5/8	1/4	9 3/8	10	4=1X9 1/2	5/8-11 UNC x 1 1/4"	2 15/16	7	108.8
W	1480.00	QDB03	2	10 7/16	15	9 3/8	9	5/8	1/4	11 3/8	12 3/4	4=1 1/8X11 1/2	1-8 UNC x 1 1/2"	4 1/4	8-1/2	218.9
S	3480.00	QDB03	3 1/4	12 1/8	17 3/4	12 1/2	12	13/16	5/16	15 3/4	15	5=1 1/4X15 1/2	1 1/4-7 UNC x 2"	5 1/2	10	382.0
SX5**	3132.00	QDB03	3 1/4	12 1/8	17 3/4	12 1/2	12	13/16	5/16	15 3/4	15	5=1 1/4X15 1/2	1 1/4-7 UNC x 2"	-	-	382.0
SX7-1/2**	3132.00	QDB03	3 1/4	12 1/8	17 3/4	12 1/2	12	13/16	5/16	15 3/4	15	5=1 1/4X15 1/2	1 1/4-7 UNC x 2"	-	-	382.0
Z	On request	QDB03	2 5/8	16	22	9 3/8	9	3/4	3/8	12	19	5=1 1/4X12	1-8 UNC X 1-1/2"	7	12	435.0

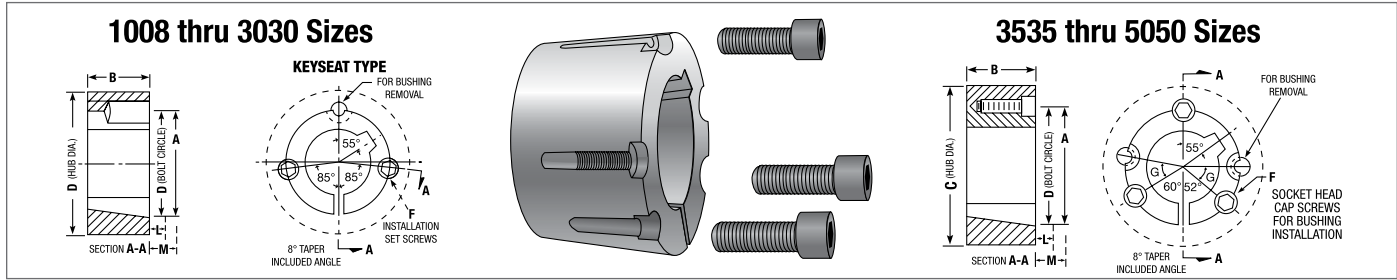
** RB = Rough bore
Note: Standard millimeter bores also available.
Note: Approx. weight in lbs. for an average size bore.

**Taper-Lock
Bushings**



Features: Available in inches & millimeter bores. Flush mounting. Sizes 1008-5050.

How to order: Example: 2012X1-3/8; 2012 = Bushing Size. The Taper-Lock bushing size is defined by 4 digits representing two numbers. The first two digits represent the maximum bore size and the second two digits represent the bushing length. For example, product number 1008 has a max. bore of 1.0" and a total length of 0.8" X 1-3/8 = Bore Size (1-3/8"). Inch bore sizes are designated with the whole inch followed by the fraction. For example, a 1.5" diameter bore would be 1-1/2. Metric bore sizes are designated with "MM" after the metric dimension (X 25MM).



Dimensions for 1008 thru 5050

Bushing Size	List Price	Mult. Sym.	Rating • Torque Capacity (lb - in.)	Hub Diam. Ref.				Installation Screw +		G	L *		M *		Bore Range		Approx. Wt. (lbs)
				A	B	C	D	Qty	Size		Std Hex Key	Short Key €	Std Hex Key	Short Key €	Min.	Max.	
1008	11.60	TLB23	1,200	1 3/8	7/8	2 3/16	1 21/64	2	1/4 x 1/2		1 1/8	5/8	1 1/4	3/4	1/2	1	0.2
1108	12.00	TLB23	1,300	1 1/2	7/8	2 5/16	1 29/64	2	1/4 x 1/2		1 1/8	5/8	1 1/4	3/4	1/2	1 1/8	0.2
1210	12.80	TLB23	3,600	1 7/8	1	3 1/4	1 3/4	2	3/8 x 5/8		1 3/8	13/16	1 5/8	1 1/16	1/2	1 1/4	0.5
1215	14.00	TLB23	3,550	1 7/8	1 1/2	2 7/8	1 3/4	2	3/8 x 5/8		1 3/8	13/16	1 5/8	1 1/16	1/2	1 1/4	0.3
1310	14.40	TLB23	3,850	2	1	3 3/8	1 7/8	2	3/8 x 5/8		1 3/8	13/16	1 5/8	1 1/16	1/2	1 7/16	0.6
1610	14.80	TLB23	4,300	2 1/4	1	3 5/8	2 1/8	2	3/8 x 5/8		1 3/8	13/16	1 5/8	1 1/16	1/2	1 11/16	0.7
1615	15.40	TLB23	4,300	2 1/4	1 1/2	3 1/4	2 1/8	2	3/8 x 5/8		1 3/8	1 3/16	1 5/8	1 11/16	1/2	1 11/16	1.0
2012	20.00	TLB23	7,150	2 3/4	1 1/4	4 3/8	2 5/8	2	7/16 x 7/8		1 9/16	15/16	2	1 3/8	1/2	2 1/8	1.4
2517	24.60	TLB23	11,600	3 3/8	1 3/4	4 7/8	3 1/4	2	1/2 x 1		1 5/8	1	2 1/4	1 5/8	1/2	2 11/16	3.1
2525	36.40	TLB23	11,300	3 3/8	2 1/2	4 1/2	3 1/4	2	1/2 x 1		1 5/8	1	2 1/4	1 5/8	3/4	2 1/2	3.5
3020	37.00	TLB23	24,000	4 1/4	2	6 1/4	4	2	5/8 x 1 1/4		1 13/16	1 3/16	2 11/16	2 1/16	7/8	3 1/4	5.0
3030	54.00	TLB23	24,000	4 1/4	3	5 3/4	4	2	5/8 x 1 1/4		1 13/16	1 3/16	2 11/16	2 1/16	15/16	3 1/4	7.4
3535	76.00	TLB23	44,800	5	3 1/2	7	4 27/32	3	1/2 x 1 1/2	39	2	1 5/16	3 3/8	2 11/16	1 3/16	3 15/16	9.8
4040	122.00	TLB23	77,300	5 3/4	4	8 1/2	5 35/64	3	5/8 x 1 3/4	40	2 3/8	1 5/8	4 1/8	3 3/8	1 7/16	4 7/16	15.4
4545	152.00	TLB23	110,000	6 3/8	4 1/2	9 1/2	6 1/8	3	3/4 x 2	40	2 5/8	1 15/16	4 3/4	4 1/16	1 15/16	4 15/16	21.0
5050	246.00	TLB23	126,000	7	5	10 1/2	6 23/32	3	7/8 x 2 1/4	37	2 13/16	2 5/16	5 1/4	4 13/16	2 7/16	5	29.0

+ Use in position shown in drawing above for tightening bushing on shaft. When loosening bushing, remove screws and use all except one in the other holes.

* Space required to remove bushing using jackscrews - no puller required.

€ Standard hex key cut to minimum useable length.

• Peak torque loads must not exceed torque capacity rating shown. Capacity values shown are for light starting and steady running conditions. For more severe duty, divide torque capacity by service factor referred to in Baldor•Maska® Product Catalog.

Note: Approx. weight in lbs. for an average size bore.

Light Duty Fixed Bore: MA, 2MA



Features: All products have 2 set screws and this definite advantage results in a tighter grip of the mounted product on the shaft for improved performance. Bore range 1/2" to 1-7/16". 1 & 2 grooves, A & 3L-4L belts.

Note: DO NOT use these gray cast iron sheaves with rim speeds in excess of 6500 feet per minute.

How to order: Example: 2MA65X1-1/8; 2MA65 = Sheave size X 1-1/8 = Bore size (1-1/8"). Inch bore sizes are designated with the whole inch followed by the fraction. For example, a 1.5" diameter bore would be 1-1/2.

**MA (A & 3L-4L V-BELTS)
1 GROOVE**

D.D. (3L) Belts	D.D. A (4L) Belts	O.D.	Part No.	Cross Ref.	List Price	Mult. Sym.	T	L	Standard Bores	Max. Bore	Approx. Wt. (lbs)
-	1.30	1.55	MA15*	-	8.00	LDS04	1B	1 1/4	1/2 · 5/8	5/8	0.4
-	1.50	1.75	MA18*	AK17	8.32	LDS04	1B	1 3/8	1/2 · 5/8 · 3/4	3/4	0.4
1.41	1.75	2.00	MA20	AK20	8.32	LDS04	1B	1 3/8	1/2 · 5/8 · 3/4 · 7/8	7/8	0.7
1.51	1.85	2.10	MA21	AK21	8.68	LDS04	1B	1 3/8	1/2 · 5/8 · 3/4 · 7/8	7/8	0.7
1.61	1.95	2.20	MA22	AK22	8.68	LDS04	1B	1 3/8	1/2 · 5/8 · 3/4 · 7/8	7/8	0.8
1.71	2.05	2.30	MA23	AK23	9.24	LDS04	1B	1 3/8	1/2 · 5/8 · 3/4 · 7/8 · 1	1	0.8
1.76	2.10	2.35	MA24	-	9.42	LDS04	1B	1 3/8	1/2 · 5/8 · 3/4 · 7/8	7/8	0.8
1.91	2.25	2.50	MA25	AK25	9.60	LDS04	2B	1 1/4	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8	1 1/8	0.9
2.01	2.35	2.60	MA26	AK26	9.76	LDS04	2B	1 1/4	1/2 · 5/8 · 3/4 · 7/8 · 1	1 1/8	0.9
2.11	2.45	2.70	MA27	AK27	10.04	LDS04	2B	1 1/4	1/2 · 5/8 · 3/4 · 7/8 · 1	1 1/8	0.9
2.21	2.55	2.80	MA28	AK28	11.00	LDS04	2B	1 1/4	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8	1 1/8	0.9
2.46	2.80	3.05	MA30	AK30	11.88	LDS04	2B	1 1/4	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8	1 1/8	1.2
2.66	3.00	3.25	MA33	AK32	12.24	LDS04	2B	1 1/4	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8	1 1/8	1.5
2.86	3.20	3.45	MA35	AK34	13.32	LDS04	2B	1 1/4	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8	1 1/8	1.4
3.16	3.50	3.75	MA38	AK39	16.60	LDS04	2W	1 1/8	1/2 · 5/8 · 3/4 · 7/8 · 15/16 · 1 · 1 1/8	1 1/8	1.5
3.36	3.70	3.95	MA40	AK41	19.16	LDS04	2W	1 1/8	1/2 · 5/8 · 3/4 · 7/8 · 15/16 · 1 · 1 1/8	1 3/16	2.0
3.66	4.00	4.25	MA43	AK44	19.72	LDS04	2W	1 1/8	1/2 · 5/8 · 3/4 · 7/8 · 15/16 · 1 · 1 1/8	1 3/16	2.0
3.86	4.20	4.45	MA45	AK46	20.56	LDS04	2W	1 1/8	1/2 · 5/8 · 3/4 · 7/8 · 15/16 · 1 · 1 1/8	1 3/16	2.0
4.16	4.50	4.75	MA48	AK49	20.76	LDS04	1A	1 3/8	1/2 · 5/8 · 3/4 · 7/8 · 15/16 · 1 · 1 1/8	1 3/16	2.0
4.36	4.70	4.95	MA50	AK51	21.92	LDS04	1A	1 3/8	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/16	1 3/16	2.0
4.66	5.00	5.25	MA53	AK54	22.32	LDS04	1A	1 3/8	1/2 · 5/8 · 3/4 · 7/8 · 15/16 · 1 · 1 1/8 · 1 3/16	1 3/16	2.5
4.86	5.20	5.45	MA55	AK56	23.96	LDS04	1A	1 3/8	1/2 · 5/8 · 3/4 · 7/8 · 15/16 · 1 · 1 1/8 · 1 3/16	1 3/16	2.5
5.16	5.50	5.75	MA58	AK59	25.36	LDS04	1A	1 3/8	1/2 · 5/8 · 3/4 · 7/8 · 15/16 · 1 · 1 1/8 · 1 3/16	1 3/16	2.5
5.36	5.70	5.95	MA60	AK61	25.56	LDS04	1A	1 3/8	1/2 · 5/8 · 3/4 · 7/8 · 15/16 · 1 · 1 1/8 · 1 3/16	1 3/16	3.0
5.66	6.00	6.25	MA63	AK64	26.24	LDS04	1A	1 3/8	1/2 · 5/8 · 3/4 · 7/8 · 15/16 · 1 · 1 1/8 · 1 3/16	1 1/4	3.0
5.86	6.20	6.45	MA65	AK66	27.28	LDS04	1A	1 3/8	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8	1 1/4	3.0
6.16	6.50	6.75	MA68	AK69	29.68	LDS04	1A	1 3/8	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/16	1 1/4	3.0
6.36	6.70	6.95	MA70	AK71	30.92	LDS04	1A	1 3/8	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/16 · 1 7/16	1 1/4	3.5
6.66	7.00	7.25	MA73	AK74	31.04	LDS04	1A	1 3/8	1/2 · 5/8 · 3/4 · 7/8 · 15/16 · 1 · 1 1/8 · 1 3/16 · 1 1/4 · 1 7/16	1 1/4	3.5
7.16	7.50	7.75	MA78	AK79	35.48	LDS04	1A	1 3/8	5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 7/16	1 1/4	3.5
7.41	7.75	8.00	MA80	-	35.48	LDS04	1A	1 3/8	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/16 · 1 7/16	1 1/4	3.5
7.66	8.00	8.25	MA83	AK84	37.96	LDS04	1A	1 3/8	1/2 · 5/8 · 3/4 · 7/8 · 15/16 · 1 · 1 1/8 · 1 3/16 · 1 7/16	1 1/4	4.4
8.16	8.50	8.75	MA88	AK89	41.32	LDS04	1A	1 3/8	5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 7/16	1 1/4	4.5
8.41	8.75	9.00	MA90	-	41.32	LDS04	1A	1 3/8	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/16 · 1 7/16	1 1/4	4.5
8.66	9.00	9.25	MA93	AK94	42.20	LDS04	1A	1 3/8	1/2 · 5/8 · 3/4 · 7/8 · 15/16 · 1 · 1 1/8 · 1 3/16 · 1 1/4 · 1 7/16	1 1/4	5.4
9.16	9.50	9.75	MA98	AK99	44.20	LDS04	1A	1 3/8	5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 7/16	1 1/4	5.5
9.41	9.75	10.00	MA100	-	44.20	LDS04	1A	1 3/8	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/16 · 1 7/16	1 7/16	5.5
9.66	10.00	10.25	MA103	AK104	45.04	LDS04	1A	1 3/8	5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/16 · 1 1/4 · 1 3/8 · 1 7/16	1 1/4	6.0
10.16	10.50	10.75	MA108	AK109	48.28	LDS04	1A	1 3/8	3/4 · 7/8 · 1 · 1 1/8 · 1 3/8 · 1 7/16	1 1/4	6.0
10.41	10.75	11.00	MA110	-	48.28	LDS04	1A	1 3/8	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 7/16	1 5/8	6.5
10.66	11.00	11.25	MA113	AK114	50.72	LDS04	1A	1 3/8	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/16 · 1 7/16	1 3/16	6.5
11.41	11.75	12.00	MA120	-	56.60	LDS04	1A	1 3/8	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/16 · 1 7/16	1 7/16	7.5
11.66	12.00	12.25	MA123	AK124	56.60	LDS04	1A	1 3/8	5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/16 · 1 1/4 · 1 7/16	1 7/16	7.0
12.66	13.00	13.25	MA133	AK134	67.96	LDS04	1A	1 3/8	5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/16 · 1 3/8 · 1 7/16	1 3/4	8.5
13.66	14.00	14.25	MA143	AK144	75.40	LDS04	1A	1 3/8	5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/16 · 1 7/16	1 1/4	9.0
14.66	15.00	15.25	MA153	AK154	85.00	LDS04	1A	1 3/8	5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/16 · 1 3/8 · 1 7/16	1 3/4	9.0
17.66	18.00	18.25	MA183	AK184	107.56	LDS04	1A	1 3/8	5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/16 · 1 7/16	1 7/8	14.0

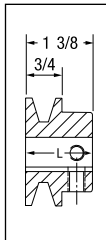
P.D. for "A" (4L) Belts = O.D.

P.D. for "3L" Belts = D.D.+0.25 = O.D.-0.34

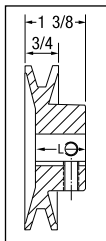
*DO NOT use 3L belts with MA15 and MA18 sheaves.

Type of sheave "T": A = arms; B = block; W = web

For more details and additional products, see complete Baldor•Maska® Product Catalog or www.maskapulleys.com



TYPE 1



TYPE 2

Gearmotors and Gear Products

Motor Accessories

PT Components

Grinders

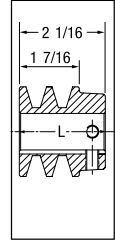
Baldor Mod Express

ABB Mod Express

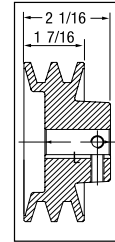
Product Index

2MA (A V-BELTS) 2 GROOVES

D.D. A Belts	O.D.	Part No.	Cross Reference	List Price	Mult. Sym.	T	L	Standard Bores	Max. Bore	Approx. Wt. (lbs)
1.75	2.00	2MA20	2AK20	20.64	LDS04	3B	2 1/16	1/2 · 5/8 · 3/4	3/4	1.0
1.90	2.15	2MA22	2AK21	20.64	LDS04	3B	2 1/16	1/2 · 5/8 · 3/4	7/8	1.0
2.00	2.25	2MA23	2AK22	22.72	LDS04	3B	2 1/16	1/2 · 5/8 · 3/4 · 7/8 · 1	1	1.0
2.10	2.35	2MA24	2AK23	22.72	LDS04	4B	1 7/8	1/2 · 5/8 · 3/4 · 7/8 · 1	1 1/8	1.0
2.30	2.55	2MA25	2AK25	22.88	LDS04	4B	1 11/16	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8	1 1/8	1.5
2.40	2.65	2MA27	2AK26	25.12	LDS04	4B	1 7/8	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8	1 1/8	1.5
2.50	2.75	2MA28	2AK27	27.68	LDS04	4B	1 11/16	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8	1 1/8	1.5
2.60	2.85	2MA29	2AK28	27.68	LDS04	4B	1 11/16	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8	1 1/8	1.5
2.80	3.05	2MA30	2AK30	30.72	LDS04	4B	1 11/16	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8	1 1/8	2.0
3.00	3.25	2MA33	2AK32	34.56	LDS04	4B	1 5/8	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8	1 1/8	2.0
3.20	3.45	2MA35	2AK34	35.68	LDS04	4B	1 5/8	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8	1 1/8	2.5
3.50	3.75	2MA38	2AK39	36.32	LDS04	4B	1 5/8	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8	1 3/16	3.0
3.70	3.95	2MA40	2AK41	40.36	LDS04	4W	1 9/16	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8	1 3/16	3.0
4.00	4.25	2MA43	2AK44	41.60	LDS04	4W	1 9/16	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8	1 3/16	3.0
4.20	4.45	2MA45	2AK46	43.32	LDS04	4W	1 11/16	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8	1 3/16	4.0
4.50	4.75	2MA48	2AK49	44.40	LDS04	4W	1 9/16	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/8	1 3/8	3.5
4.70	4.95	2MA50	2AK51	45.44	LDS04	4W	1 9/16	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8	1 3/16	4.0
5.00	5.25	2MA53	2AK54	45.92	LDS04	4W	1 9/16	5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/8	1 3/16	4.0
5.20	5.45	2MA55	2AK56	46.72	LDS04	4W	1 9/16	5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/8	1 3/16	5.0
5.50	5.75	2MA58	2AK59	50.52	LDS04	4W	1 9/16	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/16 · 1 3/8	1 3/8	5.0
5.70	5.95	2MA60	2AK61	52.08	LDS04	4W	1 11/16	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/8	1 3/8	6.0
6.00	6.25	2MA63	2AK64	54.48	LDS04	4A	1 9/16	5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/16 · 1 3/8 · 1 7/16	1 11/16	5.5
6.75	7.00	2MA70	-	60.96	LDS04	4A	1 9/16	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 7/16	1 11/16	6.0
7.00	7.25	2MA73	2AK74	61.96	LDS04	4A	1 9/16	3/4 · 7/8 · 1 · 1 1/8 · 1 3/16 · 1 3/8 · 1 7/16	1 11/16	6.0
7.75	8.00	2MA80	-	66.88	LDS04	4A	1 9/16	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 7/16	1 11/16	7.0
8.00	8.25	2MA83	2AK84	67.88	LDS04	4A	1 9/16	3/4 · 7/8 · 1 · 1 1/8 · 1 3/16 · 1 3/8 · 1 7/16 · 15/16	1 7/16	8.0
8.75	9.00	2MA90	-	72.80	LDS04	4A	1 9/16	5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 7/16	1 7/16	8.5
9.00	9.25	2MA93	2AK94	73.80	LDS04	4A	1 9/16	3/4 · 7/8 · 1 · 1 1/8 · 1 3/16 · 1 3/8 · 1 7/16	1 11/16	9.0
9.75	10.00	2MA100	-	78.72	LDS04	4A	1 9/16	5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 7/16	1 11/16	9.0
10.00	10.25	2MA103	2AK104	79.32	LDS04	4A	1 9/16	3/4 · 7/8 · 1 · 1 1/8 · 1 3/16 · 1 7/16 · 15/16	1 11/16	10.0
10.75	11.00	2MA110	-	85.08	LDS04	4A	1 9/16	3/4 · 7/8 · 1 · 1 1/8 · 1 7/16	1 11/16	10.0
11.00	11.25	2MA113	2AK114	86.08	LDS04	4A	1 9/16	3/4 · 7/8 · 1 · 1 1/8 · 1 3/16 · 1 3/8 · 1 7/16	1 11/16	11.0
11.75	12.00	2MA120	-	94.28	LDS04	4A	1 9/16	5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 7/16	1 11/16	11.0
12.00	12.25	2MA123	2AK124	94.28	LDS04	4A	1 19/32	3/4 · 7/8 · 1 · 1 1/8 · 1 3/16 · 1 7/16	1 11/16	12.0
13.00	13.25	2MA133	2AK134	111.04	LDS04	4A	1 19/32	5/8 · 7/8 · 1 · 1 1/8 · 1 3/16 · 1 7/16	1 11/16	14.0
14.00	14.25	2MA143	2AK144	117.24	LDS04	4A	1 9/16	5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/16 · 1 7/16	1 11/16	15.0
15.00	15.25	2MA153	2AK154	135.28	LDS04	4A	1 9/16	5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/16 · 1 7/16	1 15/16	17.0
18.00	18.25	2MA183	2AK184	170.48	LDS04	4A	1 17/32	5/8 · 7/8 · 1 · 1 1/8 · 1 3/16 · 1 7/16	1 7/16	19.0



TYPE 3



TYPE 4

P.D. for "A" Belts = O.D.

Type of sheave "T": A = arms; B = block; W = web

Bore Range	Keyseat
1/2"	None
5/8" - 7/8"	3/16" X 3/32"
15/16" - 1 1/4"	1/4" X 1/8"
1 5/16" - 1 3/8"	5/16" X 5/32"
1 7/16" - 1 3/4"	3/8" X 3/16"



Light Duty Fixed Bore: MB, 2MB



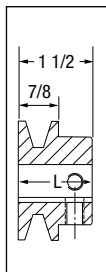
Features: All products have 2 set screws and this definite advantage results in a tighter grip of the mounted product on the shaft for improved performance. Bore range 1/2" to 1-7/16". 1 & 2 grooves, A-B & 4L-5L belts.

Note: DO NOT use these gray cast iron sheaves with rim speeds in excess of 6500 feet per minute.

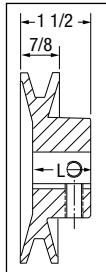
How to order: Example: 2MB65X1-1/8; 2MB65 = Sheave size X 1-1/8 = Bore size (1-1/8"). Inch bore sizes are designated with the whole inch followed by the fraction. For example, a 1.5" diameter bore would be 1-1/2.

**MB (A, B, 4L & 5L V-BELTS)
1 GROOVE**

D.D. A (4L) Belts	D.D. B (5L) Belts	O.D.	Part No.	Cross Ref.	List Price	Mult. Sym.	T	L	Standard Bores	Max. Bore	Approx. Wt. (lbs)
1.25	1.65	2.00	MB20	-	11.25	LDS04	5B	1 1/2	1/2 · 5/8* · 3/4*	3/4	0.5
1.50	1.90	2.25	MB23	-	11.64	LDS04	6B	1 11/35	1/2 · 5/8 · 3/4 · 7/8 · 1	1	1.0
1.65	2.05	2.40	MB24	BK24	11.64	LDS04	6B	1 1/2	1/2 · 5/8 · 3/4 · 7/8	1	1.0
1.75	2.15	2.50	MB25	BK25	12.00	LDS04	5B	1 1/2	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8*	1 1/8	1.0
1.85	2.25	2.60	MB26	BK26	12.68	LDS04	5B	1 1/2	1/2 · 5/8 · 3/4 · 7/8 · 1	1 1/8	1.0
1.95	2.35	2.70	MB28	BK27	13.20	LDS04	6B	1 3/8	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8	1 1/8	1.0
2.20	2.60	2.95	MB30	BK28	13.20	LDS04	6B	1 3/8	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8	1 1/8	1.0
2.40	2.80	3.15	MB31	BK30	13.56	LDS04	6B	1 3/8	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8	1 1/8	1.0
2.50	2.90	3.25	MB33	-	14.72	LDS04	6B	1 3/8	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8	1 1/8	1.0
2.60	3.00	3.35	MB34	BK32	14.72	LDS04	6B	1 3/8	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8	1 1/8	1.0
2.80	3.20	3.55	MB35	BK34	18.08	LDS04	6B	1 3/8	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8	1 1/8	1.5
3.00	3.40	3.75	MB38	BK36	19.72	LDS04	6B	1 1/4	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8	1 1/8	1.5
3.20	3.60	3.95	MB40	BK40	20.56	LDS04	6B	1 1/4	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8	1 3/16	2.0
3.50	3.90	4.25	MB43	BK45	21.04	LDS04	6W	1 1/4	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8	1 3/16	2.0
3.70	4.10	4.45	MB45	BK47	22.72	LDS04	6W	1 1/4	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8	1 3/16	2.0
4.00	4.40	4.75	MB48	BK50	23.04	LDS04	5W	1 1/2	1/2 · 5/8 · 3/4 · 7/8 · 15/16 · 1 · 1 1/8	1 1/4	2.5
4.20	4.60	4.95	MB50	BK52	23.12	LDS04	5W	1 1/2	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/16	1 1/4	2.5
4.50	4.90	5.25	MB53	BK55	24.48	LDS04	6W	1 5/16	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/16	1 3/16	3.0
4.70	5.10	5.45	MB55	BK57	25.56	LDS04	5A	1 1/2	1/2 · 5/8 · 3/4 · 7/8 · 15/16 · 1 · 1 1/8 · 1 3/16	1 1/4	2.5
5.00	5.40	5.75	MB58	BK60	26.24	LDS04	5A	1 1/2	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/16	1 3/16	2.5
5.20	5.60	5.95	MB60	BK62	26.44	LDS04	5A	1 1/2	1/2 · 5/8 · 3/4 · 7/8 · 15/16 · 1 · 1 1/8	1 1/2	2.5
5.50	5.90	6.25	MB63	BK65	29.64	LDS04	5A	1 1/2	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/16	1 5/16	3.0
5.70	6.10	6.45	MB65	BK67	30.76	LDS04	5A	1 1/2	5/8 · 3/4 · 7/8 · 1 · 1 1/8	1 1/4	3.0
6.00	6.40	6.75	MB68	BK70	34.24	LDS04	5A	1 1/2	5/8 · 3/4 · 7/8 · 15/16 · 1 · 1 1/8 · 1 3/16 · 1 7/16	1 1/4	4.0
6.20	6.60	6.95	MB70	BK72	36.36	LDS04	5A	1 1/2	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8	1 1/4	3.5
6.50	6.90	7.25	MB73	BK75	37.08	LDS04	5A	1 1/2	1/2 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/16 · 1 3/8	1 3/8	3.5
6.70	7.10	7.45	MB75	BK77	37.40	LDS04	5A	1 1/2	5/8 · 3/4 · 1 · 1 1/8 · 1 3/8	1 1/2	4.0
7.00	7.40	7.75	MB78	BK80	37.96	LDS04	5A	1 1/2	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/16 · 1 1/4 · 1 3/8 · 1 7/16	1 3/8	4.0
7.25	7.65	8.00	MB80	-	40.26	LDS04	5A	1 1/2	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/16 · 1 7/16	1 1/4	4.0
7.50	7.90	8.25	MB83	BK85	42.76	LDS04	5A	1 1/2	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/8 · 1 7/16	1 3/8	4.5
8.00	8.40	8.75	MB88	BK90	44.00	LDS04	5A	1 1/2	1/2 · 5/8 · 3/4 · 7/8 · 15/16 · 1 · 1 1/8 · 1 3/8 · 1 3/16 · 1 7/16	1 1/4	5.0
8.25	8.65	9.00	MB90	-	44.88	LDS04	5A	1 1/2	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 7/16	1 1/4	5.0
8.50	8.90	9.25	MB93	BK95	47.00	LDS04	5A	1 1/2	1/2 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/8 · 1 7/16	1 7/16	5.5
9.00	9.40	9.75	MB98	BK100	48.60	LDS04	5A	1 1/2	1/2 · 3/4 · 7/8 · 15/16 · 1 · 1 1/8 · 1 3/16 · 1 1/4 · 1 3/8 · 1 7/16	1 1/4	6.0
9.25	9.65	10.00	MB100	-	48.60	LDS04	5A	1 1/2	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/16 · 1 7/16	1 7/16	6.0
9.50	9.90	10.25	MB103	BK105	53.20	LDS04	5A	1 1/2	1/2 · 7/8 · 1 · 1 1/8 · 1 3/8 · 1 7/16	1 5/8	6.5
10.00	10.40	10.75	MB108	BK110	55.88	LDS04	5A	1 1/2	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/8 · 1 7/16	1 7/16	7.0
10.25	10.65	11.00	MB110	-	55.88	LDS04	5A	1 1/2	5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 7/16	1 5/8	7.0
10.50	10.90	11.25	MB113	BK115	57.28	LDS04	5A	1 1/2	1/2 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/8 · 1 7/16	1 5/8	8.0
11.00	11.40	11.75	MB118	BK120	59.68	LDS04	5A	1 1/2	5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/16 · 1 3/8 · 1 7/16	1 5/8	8.0
11.25	11.65	12.00	MB120	-	57.68	LDS04	5A	1 1/2	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/16 · 1 7/16	1 5/8	8.0
12.00	12.40	12.75	MB128	BK130	66.72	LDS04	5A	1 1/2	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/16 · 1 7/16	1 5/8	9.0
13.00	13.40	13.75	MB138	BK140	80.12	LDS04	5A	1 1/2	5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/16 · 1 7/16	1 5/8	10.0
15.00	15.40	15.75	MB158	BK160	104.20	LDS04	5A	1 1/2	1 · 1 1/8 · 1 3/16 · 1 1/4 · 1 7/16 · 1 3/16 · 1 7/16	1 5/8	12.0
18.00	18.40	18.75	MB188	BK190	120.00	LDS04	5A	1 1/2	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/16 · 1 1/4 · 1 7/16	1 5/8	14.0



TYPE 5



TYPE 6

P.D. for "A" (4L) Belts = Datum Dia. + 0.35" = O.D. - 0.40"

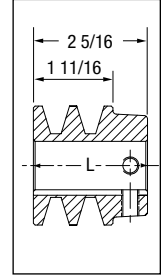
Type of sheave "T": A = arms; B = block; W = web

P.D. for "B" (5L) Belts = O.D.

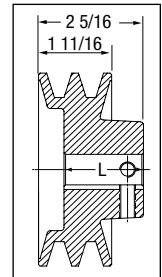
*DO NOT use "A" or "4L" belts with these specific bores.

2MB (A & B V-BELTS) 2 GROOVES

D.D. A Belts	D.D. B Belts	O.D.	Part No.	Cross Ref.	List Price	Mult. Sym.	T	L	Standard Bores	Max. Bore	Approx. Wt. (lbs)
*1.35	1.75	2.00	2MB20	-	25.42	LDS04	7B	2 1/8	*1/2 · *5/8 · *3/4 · *7/8	7/8	1.0
*1.60	2.00	2.25	2MB23	-	27.22	LDS04	8B	2 5/16	1/2 · 5/8 · 3/4 · *7/8	7/8	1.0
*1.90	2.30	2.50	2MB25	2BK25	29.12	LDS04	7B	2 5/16	1/2 · 5/8 · 3/4 · 7/8 · 1 · *1 1/8	1 1/8	1.5
2.10	2.50	2.70	2MB28	2BK27	30.08	LDS04	8B	1 15/16	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8	1 1/8	1.5
2.20	2.60	2.95	2MB30	2BK28	32.36	LDS04	8B	1 15/16	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8	1 1/8	2.0
2.40	2.80	3.15	2MB32	2BK30	34.44	LDS04	8B	1 7/8	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8	1 1/8	2.0
2.50	2.90	3.25	2MB33	-	36.00	LDS04	8B	1 7/8	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8	1 1/8	2.0
2.60	3.00	3.35	2MB34	2BK32	36.00	LDS04	8B	1 15/16	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8	1 1/8	3.0
2.80	3.20	3.55	2MB35	2BK34	37.56	LDS04	8B	1 7/8	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8	1 1/8	2.5
3.00	3.40	3.75	2MB38	2BK36	38.60	LDS04	8B	1 7/8	1/2 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/8	1 3/8	3.0
3.20	3.60	3.95	2MB40	2BK40	40.36	LDS04	8B	1 11/16	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8	1 3/16	3.0
3.50	3.90	4.25	2MB43	2BK45	43.48	LDS04	8W	1 13/16	1/2 · 1 · 1 1/8	1 1/4	4.0
3.70	4.10	4.45	2MB45	2BK47	43.48	LDS04	8W	1 13/16	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8	1 1/4	4.0
4.00	4.40	4.75	2MB48	2BK50	46.64	LDS04	8W	1 13/16	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8	1 1/4	4.0
4.20	4.60	4.95	2MB50	2BK52	47.88	LDS04	8W	1 11/16	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8	1 1/4	4.5
4.50	4.90	5.25	2MB53	2BK55	50.36	LDS04	8W	1 13/16	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/8	1 5/16	5.0
4.70	5.10	5.45	2MB55	2BK57	51.88	LDS04	8W	1 13/16	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/8	1 5/16	5.0
5.00	5.40	5.75	2MB58	2BK60	54.12	LDS04	8W	1 13/16	1/2 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/8 · 7/8	1 3/8	5.0
5.20	5.60	5.95	2MB60	2BK62	55.16	LDS04	8W	1 13/16	5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/8	1 5/16	6.0
5.50	5.90	6.25	2MB63	2BK65	58.56	LDS04	8A	1 13/16	1/2 · 1 · 1 1/8 · 1 3/8	1 11/16	6.0
5.70	6.10	6.45	2MB65	2BK67	61.88	LDS04	8A	1 11/16	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/8	1 11/16	6.0
6.00	6.40	6.75	2MB68	2BK70	68.68	LDS04	8A	1 13/16	1/2 · 5/8 · 3/4 · 1 · 1 1/8 · 1 3/16 · 1 3/8 · 1 7/16	1 11/16	6.0
6.25	6.65	7.00	2MB70	-	68.68	LDS04	8A	1 13/16	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 7/16	1 11/16	6.0
7.00	7.40	7.75	2MB78	2BK80	72.92	LDS04	8A	1 13/16	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/16 · 1 3/8 · 1 7/16	1 11/16	7.0
7.25	7.65	8.00	2MB80	-	72.92	LDS04	8A	1 13/16	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 7/16	1 11/16	8.0
8.00	8.40	8.75	2MB88	2BK90	75.40	LDS04	8A	1 13/16	3/4 · 1 · 1 1/8 · 1 3/16 · 1 3/8 · 1 7/16	1 11/16	8.0
8.25	8.65	9.00	2MB90	-	75.40	LDS04	8A	1 11/16	5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 7/16	1 11/16	9.0
9.00	9.40	9.75	2MB98	2BK100	88.68	LDS04	8A	1 13/16	3/4 · 1 · 1 1/8 · 1 3/16 · 1 3/8 · 1 7/16	1 11/16	10.0
9.25	9.65	10.00	2MB100	-	88.68	LDS04	8A	1 13/16	5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 7/16	1 11/16	10.0
10.00	10.40	10.75	2MB108	2BK110	94.20	LDS04	8A	1 13/16	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/16 · 1 7/16	1 11/16	13.0
10.25	10.65	11.00	2MB110	-	94.20	LDS04	8A	1 13/16	5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 7/16	1 11/16	13.0
11.00	11.40	11.75	2MB118	2BK120	102.00	LDS04	8A	1 13/16	1 · 1 3/16 · 1 7/16	1 11/16	10.0
11.25	11.65	12.00	2MB120	-	102.00	LDS04	8A	1 11/16	5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 1/4 · 1 7/16	1 11/16	15.0
12.00	12.40	12.75	2MB128	2BK130	114.60	LDS04	8A	1 13/16	1/2 · 1 · 1 3/16 · 1 7/16	1 7/8	15.0
13.00	13.40	13.75	2MB138	2BK140	120.28	LDS04	8A	1 13/16	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/16 · 1 7/16	1 7/8	17.0
15.00	15.40	15.75	2MB158	2BK160	143.24	LDS04	8A	1 13/16	1/2 · 1 · 1 3/16 · 1 3/8 · 1 7/16	1 7/8	18.0
18.00	18.40	18.75	2MB188	2BK190	183.76	LDS04	8A	1 13/16	1 1/8 · 1 3/16 · 1 7/16	1 7/8	26.0



TYPE 7



TYPE 8

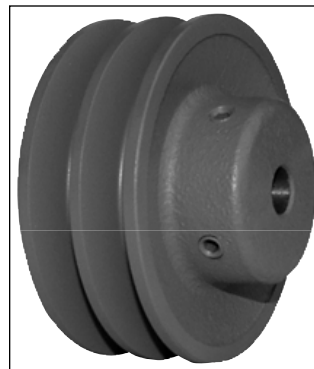
P.D. for "A" Belts = Datum Dia. + 0.35" = O.D. - 0.40"

P.D. for "B" Belts = O.D.

*DO NOT use "A" belts with these specific bores

Type of sheave "T": A = arms; B = block; W = web

Bore Range	Keyseat
1/2"	None
5/8" - 7/8"	3/16" X 3/32"
15/16" - 1 1/4"	1/4" X 1/8"
1 5/16" - 1 3/8"	5/16" X 5/32"
1 7/16" - 1 3/4"	3/8" X 3/16"



Light Duty Bush Type: MAL, 2MAL



Features: Can handle up to 20 HP @ 1750 RPM. Bore range 1/2" to 1-1/2". 1 & 2 grooves, A & 3L-4L belts.

Note: DO NOT use these gray cast iron sheaves with rim speeds in excess of 6500 feet per minute.

MAL (A & 3L-4L V-BELTS)

This entire product series uses the "L" Bushing

1 GROOVE

D.D. (3L) Belts	D.D. A (4L) Belts	O.D.	Part No.	Cross Ref.	List Price	Mult. Sym.	Type	Dimensions*				Approx. Wt. (lbs)
								E	F	L	M	
2.46	2.8	3.05	MAL30	AK30H	19.06	LDS13	1B	3/8	3/4	1 11/32	31/32	1.15
2.66	3.0	3.25	MAL32	AK32H	19.36	LDS13	1B	3/8	3/4	1 11/32	31/32	1.30
2.86	3.2	3.45	MAL34	AK34H	19.64	LDS13	1B	3/32	3/4	1 11/32	11/16	1.20
3.16	3.5	3.75	MAL37	AK39H	20.78	LDS13	1B	3/32	3/4	1 11/32	11/16	1.50
3.36	3.7	3.95	MAL39	AK41H	21.06	LDS13	1B	3/32	3/4	1 11/32	11/16	1.75
3.66	4.0	4.25	MAL42	AK44H	21.34	LDS13	1B	3/32	3/4	1 11/32	11/16	2.05
3.86	4.2	4.45	MAL44	AK46H	21.62	LDS13	1B	3/32	3/4	1 11/32	11/16	2.25
4.16	4.5	4.75	MAL47	AK49H	21.92	LDS13	3W	3/32	3/4	1 11/32	11/16	2.10
4.36	4.7	4.95	MAL49	AK51H	22.20	LDS13	3W	3/32	3/4	1 11/32	11/16	2.35
4.66	5.0	5.25	MAL52	AK54H	22.48	LDS13	3W	3/32	3/4	1 11/32	11/16	2.65
4.86	5.2	5.45	MAL54	AK56H	22.80	LDS13	3W	3/32	3/4	1 11/32	11/16	2.75
5.16	5.5	5.75	MAL57	AK59H	23.24	LDS13	5A	3/32	3/4	1 11/32	11/16	2.60
5.36	5.7	5.95	MAL59	AK61H	23.72	LDS13	5A	3/32	3/4	1 11/32	11/16	2.50
5.66	6.0	6.25	MAL62	AK64H	24.32	LDS13	5A	3/32	3/4	1 11/32	11/16	2.60
5.86	6.2	6.45	MAL64	AK66H	25.08	LDS13	5A	3/32	3/4	1 11/32	11/16	2.70
6.16	6.5	6.75	MAL67	AK69H	27.48	LDS13	5A	3/32	3/4	1 11/32	11/16	2.85
6.36	6.7	6.95	MAL69	AK71H	28.96	LDS13	5A	3/32	3/4	1 11/32	11/16	2.90
6.66	7.0	7.25	MAL72	AK74H	30.36	LDS13	5A	3/32	3/4	1 11/32	11/16	3.10
7.16	7.5	7.75	MAL77	AK79H	33.08	LDS13	5A	3/32	3/4	1 11/32	11/16	3.35
7.66	8.0	8.25	MAL82	AK84H	35.20	LDS13	5A	1/8	3/4	1 11/32	23/32	3.85
8.16	8.5	8.75	MAL87	AK89H	37.92	LDS13	5A	3/32	3/4	1 11/32	11/16	4.10
8.66	9.0	9.25	MAL92	AK94H	40.96	LDS13	5A	3/32	3/4	1 11/32	11/16	4.40
9.16	9.5	9.75	MAL97	AK99H	43.52	LDS13	5A	3/32	3/4	1 11/32	11/16	4.60
9.66	10.0	10.25	MAL102	AK104H	44.12	LDS13	5A	3/32	3/4	1 11/32	11/16	4.90
10.16	10.5	10.75	MAL107	AK109H	46.36	LDS13	5A	3/32	3/4	1 11/32	11/16	5.20
10.66	11.0	11.25	MAL112	AK114H	47.84	LDS13	5A	3/32	3/4	1 11/32	11/32	5.55
11.66	12.0	12.25	MAL122	AK124H	52.28	LDS13	5A	3/32	3/4	1 11/32	11/16	5.90
12.66	13.0	13.25	MAL132	AK134H	60.28	LDS13	5A	3/32	3/4	1 11/32	11/16	6.55
13.66	14.0	14.25	MAL142	AK144H	67.72	LDS13	5A	3/32	3/4	1 11/32	11/16	7.30
14.66	15.0	15.25	MAL152	AK154H	74.52	LDS13	5A	3/32	3/4	1 11/32	11/16	9.80
17.66	18.0	18.25	MAL182	AK184H	88.00	LDS13	5A	3/32	3/4	1 11/32	11/16	9.95

P.D. for "A" (4L) Belts = O.D.

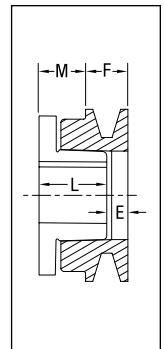
P.D. for "3L" Belts = D.D.+0.25 = O.D.-0.34

* Dimensions to closest fraction.

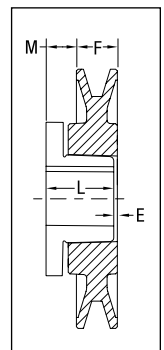
Legend: "E" and "M" dimensions may vary according to shaft tolerance.

With "L" bushing only reverse mounting is possible.

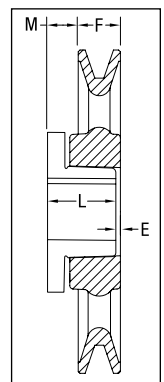
Type of sheave "T": A = arms; B = block; W = web



TYPE 1



TYPE 3



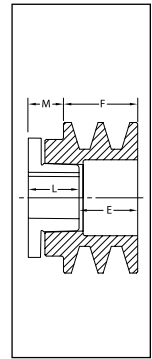
TYPE 5

2MAL (A V-BELTS)

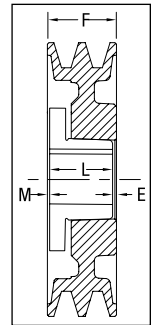
This entire product series uses the "L" Bushing

2 GROOVES

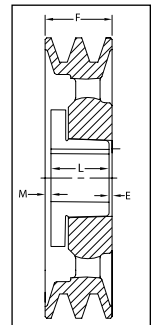
D.D. "A" Belts	O.D.	Part No.	Cross Ref.	List Price	Mult. Sym.	Type	Dimensions*				Approx. Wt. (lbs)
							E	F	L	M	
2.8	3.05	2MAL30	2AK30H	33.36	LDS13	2B	1	1 3/8	1 11/32	31/32	1.70
3.0	3.25	2MAL32	2AK32H	37.48	LDS13	2B	1	1 3/8	1 11/32	31/32	1.90
3.2	3.45	2MAL34	2AK34H	37.76	LDS13	2B	23/32	1 3/8	1 11/32	11/16	1.90
3.5	3.75	2MAL37	2AK39H	38.56	LDS13	2B	23/32	1 3/8	1 11/32	11/16	2.15
3.7	3.95	2MAL39	2AK41H	42.68	LDS13	4B	3/32	1 3/8	1 11/32	1/16	2.30
4.0	4.25	2MAL42	2AK44H	44.16	LDS13	4B	3/32	1 3/8	1 11/32	1/16	2.75
4.2	4.45	2MAL44	2AK46H	46.24	LDS13	4W	3/32	1 3/8	1 11/32	1/16	2.85
4.5	4.75	2MAL47	2AK49H	47.12	LDS13	4W	3/32	1 3/8	1 11/32	1/16	3.50
4.7	4.95	2MAL49	2AK51H	48.44	LDS13	4W	3/32	1 3/8	1 11/32	1/16	3.70
5.0	5.25	2MAL52	2AK54H	50.52	LDS13	4W	3/32	1 3/8	1 11/32	1/16	4.05
5.2	5.45	2MAL54	2AK56H	51.24	LDS13	4W	3/32	1 3/8	1 11/32	1/16	4.20
5.5	5.75	2MAL57	2AK59H	51.68	LDS13	6A	3/32	1 3/8	1 11/32	1/16	3.90
5.7	5.95	2MAL59	2AK61H	52.88	LDS13	6A	3/32	1 3/8	1 11/32	1/16	4.05
6.0	6.25	2MAL62	2AK64H	55.76	LDS13	6A	3/32	1 3/8	1 11/32	1/16	4.50
6.2	6.45	-	-	-	LDS13	-	-	-	-	-	-
6.5	6.75	-	-	-	LDS13	-	-	-	-	-	-
6.7	6.95	-	-	-	LDS13	-	-	-	-	-	-
7.0	7.25	2MAL72	2AK74H	62.36	LDS13	6A	3/32	1 3/8	1 11/32	1/16	5.70
7.5	7.75	-	-	-	LDS13	-	-	-	-	-	-
8.0	8.25	2MAL82	2AK84H	69.20	LDS13	6A	3/32	1 3/8	1 11/32	1/16	6.50
8.5	8.75	-	-	-	LDS13	-	-	-	-	-	-
9.0	9.25	2MAL92	2AK94H	74.36	LDS13	6A	3/32	1 3/8	1 11/32	1/16	7.80
9.5	9.75	-	-	-	LDS13	-	-	-	-	-	-
10.0	10.25	2MAL102	2AK104H	77.92	LDS13	6A	3/32	1 3/8	1 11/32	1/16	8.80
10.5	10.75	-	-	-	LDS13	-	-	-	-	-	-
11.0	11.25	2MAL112	2AK114H	86.68	LDS13	6A	3/32	1 3/8	1 11/32	1/16	9.50
12.0	12.25	2MAL122	2AK124H	91.40	LDS13	6A	3/32	1 3/8	1 11/32	1/16	10.60
13.0	13.25	2MAL132	2AK134H	96.76	LDS13	6A	3/32	1 3/8	1 11/32	1/16	11.90
14.0	14.25	2MAL142	2AK144H	102.36	LDS13	6A	3/32	1 3/8	1 11/32	1/16	12.45
15.0	15.25	2MAL152	2AK154H	114.68	LDS13	6A	3/32	1 3/8	1 11/32	1/16	14.00
18.0	18.25	2MAL182	2AK184H	151.12	LDS13	6A	3/32	1 3/8	1 11/32	1/16	17.95



TYPE 2



TYPE 4



TYPE 6

P.D. for "A" Belts = O.D.

* Dimensions to closest fraction.

Legend: "E" and "M" dimensions may vary according to shaft tolerance.

With "L" bushing only reverse mounting is possible.

Type of sheave "T": A = arms; B = block; W = web



Light Duty Bush Type: MBL, 2MBL



Features: Can handle up to 20 HP @ 1750 RPM. Bore range 1/2" to 1-1/2".
1 & 2 grooves, A-B & 4L-5L belts.

Note: DO NOT use these gray cast iron sheaves with rim speeds in excess of 6500 feet per minute.

MBL (A-B & 4L-5L V-BELTS)

This entire product series uses the "L" Bushing

1 GROOVE

D.D. A(4L) Belts	D.D. B(5L) Belts	O.D.	Part No.	Cross Ref.	List Price	Mult. Sym.	Type	Dimensions*				Approx. Wt. (lbs)
								E	F	L	M	
2.40	2.80	3.15	MBL31	BK30H	21.68	LDS13	1B	17/32	29/32	1 11/32	63/64	1.25
2.60	3.00	3.35	MBL33	BK32H	23.06	LDS13	1B	17/32	29/32	1 11/32	63/64	1.40
2.80	3.20	3.55	MBL35	BK34H	23.10	LDS13	1B	17/32	29/32	1 11/32	63/64	1.65
3.00	3.40	3.75	MBL37	BK36H	23.28	LDS13	3B	3/32	29/32	1 11/32	17/32	1.40
3.20	3.60	3.95	MBL39	BK40H	23.34	LDS13	3B	3/32	29/32	1 11/32	17/32	1.70
3.50	3.90	4.25	MBL42	BK45H	23.84	LDS13	3B	3/32	29/32	1 11/32	17/32	2.05
3.70	4.10	4.45	MBL44	BK47H	24.36	LDS13	3B	3/32	29/32	1 11/32	17/32	2.35
4.00	4.40	4.75	MBL47	BK50H	24.92	LDS13	3W	3/32	29/32	1 11/32	17/32	1.95
4.20	4.60	4.95	MBL49	BK52H	25.44	LDS13	3W	3/32	29/32	1 11/32	17/32	2.40
4.50	4.90	5.25	MBL52	BK55H	25.96	LDS13	3W	3/32	29/32	1 11/32	17/32	2.35
4.70	5.10	5.45	MBL54	BK57H	26.46	LDS13	3W	3/32	29/32	1 11/32	17/32	2.90
5.00	5.40	5.75	MBL57	BK60H	26.76	LDS13	5W	3/32	29/32	1 11/32	17/32	2.45
5.20	5.60	5.95	MBL59	BK62H	28.20	LDS13	5W	3/32	29/32	1 11/32	17/32	2.80
5.50	5.90	6.25	MBL62	BK65H	30.08	LDS13	5W	3/32	29/32	1 11/32	17/32	2.70
5.70	6.10	6.45	MBL64	BK67H	30.96	LDS13	5W	3/32	29/32	1 11/32	17/32	2.80
6.00	6.40	6.75	MBL67	BK70H	32.04	LDS13	5A	3/32	29/32	1 11/32	17/32	3.00
6.20	6.60	6.95	MBL69	BK72H	33.52	LDS13	5A	3/32	29/32	1 11/32	17/32	3.60
6.50	6.90	7.25	MBL72	BK75H	34.92	LDS13	5A	3/32	29/32	1 11/32	17/32	3.45
6.70	7.10	7.45	MBL74	BK77H	35.36	LDS13	5A	3/32	29/32	1 11/32	17/32	3.65
7.00	7.40	7.75	MBL77	BK80H	35.96	LDS13	5A	3/32	29/32	1 11/32	17/32	3.80
7.50	7.90	8.25	MBL82	BK85H	39.92	LDS13	5A	3/32	29/32	1 11/32	17/32	4.55
8.00	8.40	8.75	MBL87	BK90H	42.48	LDS13	5A	3/32	29/32	1 11/32	17/32	5.10
8.50	8.90	9.25	MBL92	BK95H	45.68	LDS13	5A	3/32	29/32	1 11/32	17/32	5.30
9.00	9.40	9.75	MBL97	BK100H	47.44	LDS13	5A	3/32	29/32	1 11/32	17/32	5.80
9.50	9.90	10.25	MBL102	BK105H	48.36	LDS13	5A	3/32	29/32	1 11/32	17/32	5.50
10.00	10.40	10.75	MBL107	BK110H	52.16	LDS13	5A	3/32	29/32	1 11/32	17/32	5.85
10.50	10.90	11.25	MBL112	BK115H	53.80	LDS13	5A	3/32	29/32	1 11/32	17/32	7.20
11.00	11.40	11.75	MBL117	BK120H	57.72	LDS13	5A	3/32	29/32	1 11/32	17/32	6.59
12.00	12.40	12.75	MBL127	BK130H	63.16	LDS13	5A	3/32	29/32	1 11/32	17/32	7.90
13.00	13.40	13.75	MBL137	BK140H	71.64	LDS13	5A	3/32	29/32	1 11/32	17/32	10.15
14.00	14.40	14.75	MBL147	BK150H	77.80	LDS13	5A	3/32	29/32	1 11/32	17/32	13.25
15.00	15.40	15.75	MBL157	BK160H	83.72	LDS13	5A	3/32	29/32	1 11/32	17/32	16.05
18.00	18.40	18.75	MBL187	BK190H	114.52	LDS13	5A	3/32	29/32	1 11/32	17/32	12.45

P.D. for "A" (4L) Belts = Datum.Dia. + 0.35" = O.D. - 0.40"

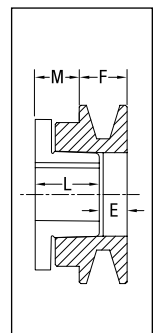
P.D. for "B" (5L) Belts = O.D.

* Dimensions to closest fraction.

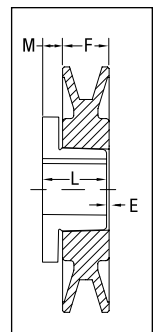
Legend: "E" and "M" dimensions may vary according to shaft tolerance.

With "L" bushing only reverse mounting is possible.

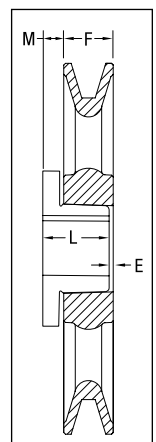
Type of sheave "T": A = arms; B = block; W = web



TYPE 1



TYPE 3



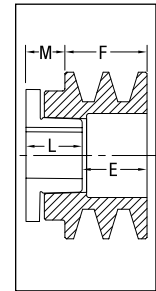
TYPE 5

2MBL (A-B V-BELTS)

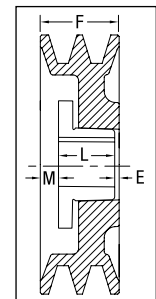
This entire product series uses the "L" Bushing

2 GROOVES

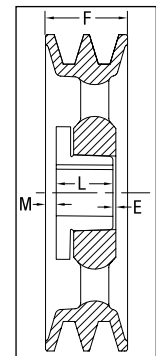
D.D. "A" Belts	D.D. "B" Belts	O.D.	Part No.	Cross Ref.	List Price	Mult. Sym.	Type	Dimensions*				Approx. Wt. (lbs)
								E	F	L	M	
2.40	2.80	3.15	-	-	-	LDS13	-	-	-	-	-	-
2.60	3.00	3.35	2MBL33	2BK32H	39.56	LDS13	2B	1 3/8	1 3/4	1 11/32	31/32	2.35
2.80	3.20	3.55	2MBL35	2BK34H	39.84	LDS13	2B	1 3/8	1 3/4	1 11/32	31/32	2.55
3.00	3.40	3.75	2MBL37	2BK36H	40.64	LDS13	2B	1 3/8	1 3/4	1 11/32	31/32	3.00
3.20	3.60	3.95	2MBL39	2BK40H	41.04	LDS13	2B	15/16	1 3/4	1 11/32	17/32	2.80
3.50	3.90	4.25	2MBL42	2BK45H	42.08	LDS13	2B	15/16	1 3/4	1 11/32	17/32	3.25
3.70	4.10	4.45	2MBL44	2BK47H	46.36	LDS13	2B	15/16	1 3/4	1 11/32	17/32	3.35
4.00	4.40	4.75	2MBL47	2BK50H	47.24	LDS13	4W	3/32	1 3/4	1 11/32	5/16	3.85
4.20	4.60	4.95	2MBL49	2BK52H	48.44	LDS13	4W	3/32	1 3/4	1 11/32	5/16	4.00
4.50	4.90	5.25	2MBL52	2BK55H	52.44	LDS13	4W	3/32	1 3/4	1 11/32	5/16	4.40
4.70	5.10	5.45	2MBL54	2BK57H	53.32	LDS13	4W	3/32	1 3/4	1 11/32	5/16	4.95
5.00	5.40	5.75	2MBL57	2BK60H	54.52	LDS13	4W	3/32	1 3/4	1 11/32	5/16	5.30
5.20	5.60	5.95	2MBL59	2BK62H	55.24	LDS13	4W	3/32	1 3/4	1 11/32	5/16	5.80
5.50	5.90	6.25	2MBL62	2BK65H	59.56	LDS13	6A	1/16	1 3/4	1 11/32	11/32	5.40
5.70	6.10	6.45	2MBL64	2BK67H	60.60	LDS13	6A	1/16	1 3/4	1 11/32	11/32	5.85
6.00	6.40	6.75	2MBL67	2BK70H	62.24	LDS13	6A	1/16	1 3/4	1 11/32	11/32	5.55
6.20	6.60	6.95	2MBL69	-	64.60	LDS13	6A	1/16	1 3/4	1 11/32	11/32	6.65
6.50	6.90	7.25	-	-	-	LDS13	-	-	-	-	-	-
6.70	7.10	7.45	-	-	-	LDS13	-	-	-	-	-	-
7.00	7.40	7.75	2MBL77	2BK80H	72.28	LDS13	6A	1/16	1 3/4	1 11/32	11/32	6.85
7.50	7.90	8.25	-	-	-	LDS13	-	-	-	-	-	-
8.00	8.40	8.75	2MBL87	2BK90H	73.64	LDS13	6A	1/16	1 3/4	1 11/32	11/32	9.65
8.50	8.90	9.25	-	-	-	LDS13	-	-	-	-	-	-
9.00	9.40	9.75	2MBL97	2BK100H	85.48	LDS13	6A	1/16	1 3/4	1 11/32	11/32	9.20
9.50	9.90	10.25	-	-	-	LDS13	-	-	-	-	-	-
10.00	10.40	10.75	2MBL107	2BK110H	92.60	LDS13	6A	1/16	1 3/4	1 11/32	11/32	12.80
10.50	10.90	11.25	-	-	-	LDS13	-	-	-	-	-	-
11.00	11.40	11.75	2MBL117	2BK120H	105.76	LDS13	6A	1/16	1 3/4	1 11/32	11/32	14.65
12.00	12.40	12.75	2MBL127	2BK130H	113.64	LDS13	6A	1/16	1 3/4	1 11/32	11/32	14.15
13.00	13.40	13.75	2MBL137	2BK140H	128.60	LDS13	6A	1/16	1 3/4	1 11/32	11/32	14.95
15.00	15.40	15.75	2MBL157	2BK160H	134.92	LDS13	6A	1/16	1 3/4	1 11/32	11/32	18.70
18.00	18.40	18.75	2MBL187	2BK190H	151.40	LDS13	6A	1/16	1 3/4	1 11/32	11/32	24.20



TYPE 2



TYPE 4



TYPE 6

P.D. for "A" Belts = Datum.Dia. + 0.35" = O.D. - 0.40"

P.D. for "B" Belts = O.D.

* Dimensions to closest fraction

Legend: "E" and "M" dimensions may vary according to shaft tolerance.

With "L" bushing only reverse mounting is possible.

Type of sheave "T": A = arms; B = block; W = web



Fractional Horsepower Series (F.H.P.): MFAL (Fixed bore A & 4L V-belt series)



Features: Stock items include one set screw with standard keyseat.

Note: DO NOT use these gray cast iron sheaves with rim speeds in excess of 6500 feet per minute.

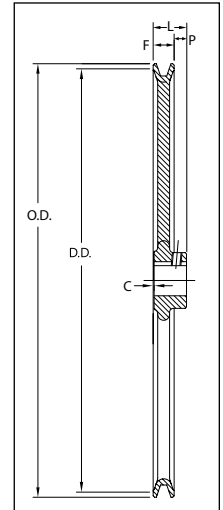
How to order: Example: MFAL104X3/4; M = Maska light duty family
FAL = Fractional horsepower series. 104 = Outside diameter (10") (Refer to the dimensions table for exact value). X 3/4 = Bore size (3/4").

Dimensions

Part No.	List Price	Mult. Sym.	Diameter		Stock Bores			Dimensions				Wt (lbs)
			Outside	D.D. A (4L)	5/8"	3/4"	1"	F	L	P	C	
MFAL54	14.88	LDS19	4.93	4.78	x	x	x	19/32	1 1/16	15/32	-	1.1
MFAL64	15.56	LDS19	5.93	5.78	x	x	x	19/32	1 1/16	15/32	-	1.5
MFAL74	17.76	LDS19	6.93	6.78	x	x	x	19/32	1 1/16	15/32	-	1.75
MFAL84	20.24	LDS19	7.93	7.78	x	x	x	19/32	1 1/16	15/32	-	2.2
MFAL94	25.56	LDS19	8.93	8.78	-	x	x	19/32	1 1/16	15/32	-	3.0
MFAL104	28.20	LDS19	9.93	9.78	-	x	x	19/32	1 1/16	15/32	-	2.7
MFAL114	31.20	LDS19	10.93	10.78	-	x	x	19/32	1 1/16	15/32	-	3.1
MFAL124	37.40	LDS19	11.93	11.78	-	x	x	19/32	1 1/16	15/32	-	3.5
MFAM144	61.20	LDS19	14.16	14.00	-	-	x	11/16	1 3/32	13/32	1/32	5.2

Pitch Dia. for "A" (4L) belts = Datum Dia. +.26" = O.D. +.11"

Bore Range	Keyseat
1/2"	None
5/8" - 7/8"	3/16" X 3/32"
15/16" - 1 1/4"	1/4" X 1/8"



Adjustable Pitch Light Duty (HVAC) MVL



Features: Designed for applications up to 5HP. Bore range 1/2" to 7/8". Designed to be used with the MFAL Series.

Note: DO NOT use these gray cast iron sheaves with rim speeds in excess of 6500 feet per minute.

How to order: Example: MVL30X5/8;

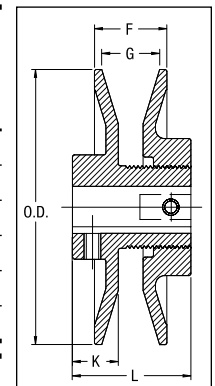
MVL: Adjustable pitch sheave series. 30: Approximate outside diameter 2.87". X 5/8: Bore size (5/8"). Inch bore sizes are designated with the whole inch followed by the fraction. For example, a 1.5" diameter bore would be 1-1/2.

Dimensions

Part No.	List Price	Mult. Sym.	O.D.	Dimensions						Stock Bores Marked "X"				Approx. Wt. (Lbs)
				F		G		L	K	1/2	5/8	3/4	7/8	
				Max.	Min.	Max.	Min.							
MVL25	11.70	VPS16	2.50	27/32	19/32	5/8	3/8	1 1/2	37/64	X	X	-	-	0.8
MVL30	12.20	VPS16	2.87	27/32	19/32	5/8	3/8	1 1/2	37/64	X	X	-	-	1.0
MVL34	12.20	VPS16	3.15	1 5/64	23/32	7/8	1/2	1 11/16	37/64	X	X	X	-	1.1
MVL40	15.00	VPS16	3.75	1 3/32	45/64	7/8	1/2	1 11/16	37/64	X	X	X	X	1.5
MVL44	19.00	VPS16	4.15	1 3/32	45/64	7/8	1/2	1 11/16	37/64	X	X	X	X	1.75
1VM50	30.00	VPS16	4.75	1 1/16	11/16	7/8	1/2	1 7/8	21/32	X	X	X	X	2.8

Pitch Dia. for "A" (4L) belts = Datum Dia. +.26" = O.D. +.11"

Bore Range	Keyseat
1/2"	None
5/8" - 7/8"	3/16" X 3/32"



8000 SERIES



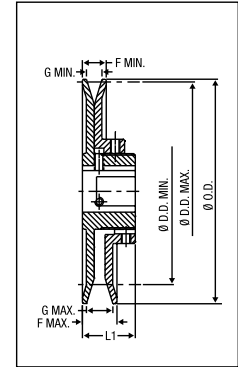
Features: Stock Sizes - 1 and 2 grooves up to 25 HP. Both 1 and 2 groove adjustable sheaves permit variations of as much as 30% in speed when used with a fixed diameter sheave. Available in metric bores. Larger sizes come with 2 set screws. Other special bores are available, call for delivery terms.

Note: DO NOT use these gray cast iron sheaves with rim speeds in excess of 6500 feet per minute.

How to order: Example: 8600X1-3/8; 8600: Adjustable pitch sheave size. The first digit stands for 8000 series. Last three digits represent the approximate outside diameter (6.00). X 1-3/8: Bore size (1-3/8"). Metric bore sizes are designated with "MM" after the metric dimension (X 25MM). Inch bore sizes are designated with the whole inch followed by the fraction. For example, a 1.5" diameter bore would be 1-1/2.

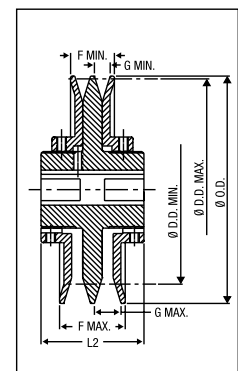
1 GROOVE Dimensions

Part No.	List Price	Mult. Sym.	O.D.	L1	F		G		Available Stock Bores	Approx. Wt. (lbs)
					Max.	Min.	Max.	Min.		
8325	33.80	VPS12	3.25	1 3/4	1 1/32	21/32	3/4	3/8	*1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8 9mm · 14mm · 19mm	2.0
8350	41.60	VPS12	3.75	1 3/4	1 5/32	25/32	7/8	1/2	*1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8 9mm · 14mm · 19mm · 24mm · 28mm	2.0
8400	42.70	VPS12	4.15	1 3/4	1 5/32	25/32	7/8	1/2	*1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8 12.7mm · 14mm · 19mm · 24mm · 28mm	2.5
8450 ¹	43.20	VPS12	4.75	1 3/4	1 5/32	25/32	7/8	1/2	*1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8 12.7mm · 14mm · 19mm · 24mm · 28mm	3.1
8550 ²	67.80	VPS12	5.35	1 3/4	1 9/32	25/32	1	1/2	*1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/8 · 1 5/8 12.7mm · 14mm · 19mm · 24mm · 28mm · 38mm	4.5
8600 ²	105.40	VPS12	6.00	1 3/4	1 9/32	25/32	1	1/2	5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/8 · 1 5/8 12.7mm · 19mm · 24mm · 28mm · 38mm · 42mm	5.0
8670 ²	106.80	VPS12	6.70	1 3/4	1 9/32	25/32	1	1/2	5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 3/8 · 1 5/8 12.7mm · 19mm · 24mm · 28mm · 38mm · 42mm	6.0
8740 ²	153.40	VPS12	7.40	1 3/4	1 9/32	25/32	1	1/2	3/4 · 7/8 · 1 · 1 1/8 · 1 3/8 · 1 5/8 24mm · 28mm · 38mm · 42mm	7.0



2 GROOVES Dimensions

Part No.	List Price	Mult. Sym.	O.D.	L2	F		G		Available Stock Bores	Approx. Wt. (lbs)
					Max.	Min.	Max.	Min.		
D8325	81.00	VPS12	3.25	3 1/4	1 15/16	1 3/16	3/4	3/8	5/8 · 3/4 · 7/8 · 1 · 1 1/8 24mm · 28mm	3.5
D8350	93.20	VPS12	3.75	3 3/8	2 3/16	1 7/16	7/8	1/2	5/8 · 3/4 · 7/8 · 1 · 1 1/8 28mm	4.2
D8400	100.30	VPS12	4.15	3 3/8	2 3/16	1 7/16	7/8	1/2	5/8 · 3/4 · 7/8 · 1 · 1 1/8 24mm · 28mm	4.8
D8450 ¹	105.80	VPS12	4.75	3 3/8	2 3/16	1 7/16	7/8	1/2	5/8 · 3/4 · 7/8 · 1 · 1 1/8 12.7mm · 24mm · 28mm	6.0
D8550 ²	123.60	VPS12	5.35	3 3/8	2 7/16	1 7/16	1	1/2	3/4 · 7/8 · 1 · 1 1/8 · 1 3/8 · 1 5/8 12.7mm · 19mm · 24mm · 28mm · 38mm	9.0
D8600 ²	167.20	VPS12	6.00	3 3/8	2 7/16	1 7/16	1	1/2	3/4 · 7/8 · 1 · 1 1/8 · 1 3/8 · 1 5/8 12.7mm · 24mm · 28mm · 38mm · 42mm	10.8
D8670 ²	176.80	VPS12	6.70	3 3/8	2 7/16	1 7/16	1	1/2	3/4 · 7/8 · 1 · 1 1/8 · 1 3/8 · 1 5/8 12.7mm · 24mm · 28mm · 38mm · 42mm	12.8
D8740 ²	272.60	VPS12	7.40	3 3/8	2 7/16	1 7/16	1	1/2	3/4 · 7/8 · 1 · 1 1/8 · 1 3/8 · 1 5/8 24mm · 28mm · 38mm · 42mm	14.8



* Supplied without keyway

¹ Comes with two set screws at 120 degrees

² Comes with two set screws at 120 degrees and an "H" Key
U.S. Patent N° 450 4249 - Can. Patent N° 1160478

VP SERIES

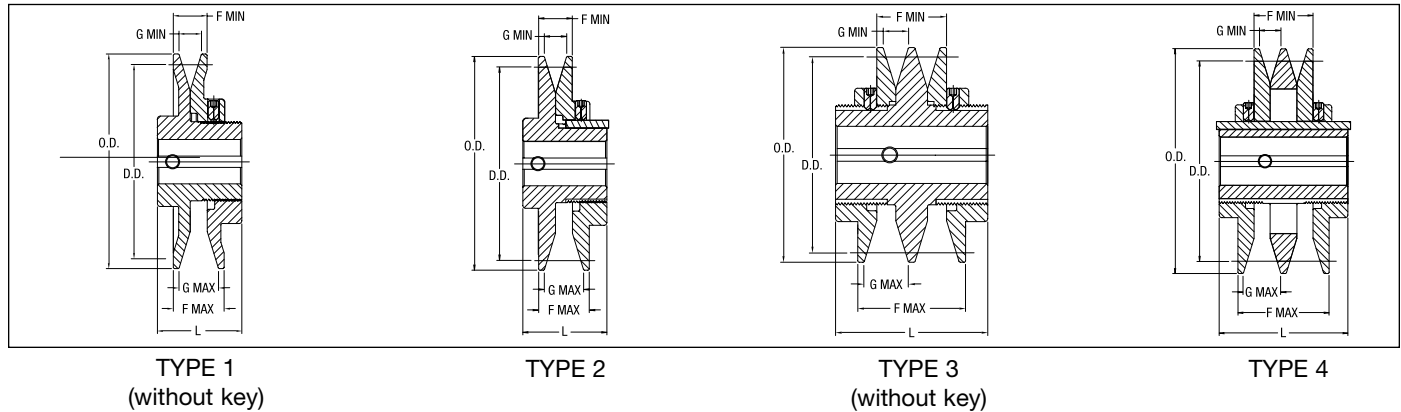


Features: Maska 1VP and 2VP Series are finished bore variable speed sheaves made of cast iron and designed for heavier duty service up to 25HP. Available in single and double grooves, they offer a pitch range from 1.9" to 6.7" (A belt) and 2.4" to 7.0" (B belt). Type 2 model has positive locked-on settings.

Note: DO NOT use these gray cast iron sheaves with rim speeds in excess of 6500 feet per minute.

How to order: Example: 1VP71X3/4; 1: Number of grooves. VP71: Adjustable pitch sheave size. Last 2 digits represent the approximate outside diameter (7.1"). X 3/4: Bore size (3/4"). Inch bore sizes are designated with the whole inch followed by the fraction. For example, a 1.5" diameter bore would be 1-1/2.

1VP & 2VP SERIES



Dimensions

Part No.	List Price	Mult. Sym.	Type	O.D.	L	F		G		Available Stock Bores	Approx. Wt. (lbs)
						Max.	Min.	Max.	Min.		
1VP25	36.96	VPS30	1	2.50	1 1/2	13/16	9/16	5/8	3/8	*1/2	7
1VP30	37.52	VPS30	1	2.87	1 21/32	13/16	9/16	5/8	3/8	*1/2 · 5/8 · 3/4	1.1
1VP34	47.20	VPS30	1	3.15	1 7/8	1	11/16	13/16	1/2	*1/2 · 5/8 · 3/4 · 7/8	1.4
1VP40	47.80	VPS30	1	3.75	1 7/8	1 1/16	11/16	7/8	1/2	*1/2 · 5/8 · 3/4 · 7/8	1.9
1VP44	51.60	VPS30	1	4.15	1 7/8	1 1/16	11/16	7/8	1/2	*1/2 · 5/8 · 3/4	2.4
1VP44	71.60	VPS30	2	4.15	1 7/8	1 1/8	3/4	7/8	1/2	7/8 · 1 · 1 1/8	2.9
1VP50	60.80	VPS30	1	4.75	2	1 1/16	11/16	7/8	1/2	*1/2 · 5/8 · 3/4	2.9
1VP50	87.00	VPS30	2	4.75	1 7/8	1 1/8	3/4	7/8	1/2	7/8 · 1 · 1 1/8	3.6
1VP56	90.80	VPS30	1	5.35	1 7/8	1 1/16	11/16	7/8	1/2	*1/2 · 5/8 · 3/4	3.8
1VP56	117.20	VPS30	2	5.35	1 7/8	1 1/8	3/4	7/8	1/2	7/8 · 1 · 1 1/8	4.4
1VP60	142.00	VPS30	2	6.00	1 21/32	1 1/4	7/8	1 1/32	21/32	3/4 · 7/8 · 1 1/8 · 1 3/8	6.5
1VP62	143.30	VPS30	2	5.95	1 29/32	1 1/8	3/4	7/8	1/2	5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 1/4 · 1 3/8	6.1
1VP65	148.60	VPS30	2	6.50	1 21/32	1 1/4	7/8	1 1/32	21/32	3/4 · 7/8 · 1 1/8 · 1 3/8 · 1 5/8	6.8
1VP68	149.20	VPS30	2	6.55	1 29/32	1 1/8	3/4	7/8	1/2	5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 1/4 · 1 3/8	7.3
1VP71	158.40	VPS30	2	7.10	1 21/32	1 1/4	7/8	1 1/32	21/32	3/4 · 7/8 · 1 1/8 · 1 3/8 · 1 5/8	8.2
1VP75	211.40	VPS30	2	7.50	1 21/32	1 1/4	7/8	1 1/32	21/32	3/4 · 7/8 · 1 1/8 · 1 3/8	9.2
2VP36	113.60	VPS30	3	3.35	3	2	1 3/8	13/16	1/2	*1/2 · 5/8 · 3/4 · 7/8 · 1	3.4
2VP42	130.20	VPS30	3	3.95	3	2 1/8	1 3/8	7/8	1/2	5/8 · 3/4 · 7/8 · 1 · 1 1/8	4.4
2VP50	150.00	VPS30	4	4.75	3	2 1/8	1 3/8	7/8	1/2	5/8 · 3/4 · 7/8 · 1 · 1 1/8	6.3
2VP56	176.60	VPS30	4	5.35	3	2 1/8	1 3/8	7/8	1/2	5/8 · 3/4 · 7/8 · 1 · 1 1/8	7.8
2VP60	225.60	VPS30	4	6.00	3 1/4	2 3/8	1 5/8	1 1/32	21/32	3/4 · 7/8 · 1 1/8 · 1 3/8 · 1 5/8	10.6
2VP62	225.80	VPS30	4	5.95	3	2 1/8	1 3/8	7/8	1/2	3/4 · 7/8 · 1 · 1 1/8 · 1 1/4 · 1 3/8	10.0
2VP65	242.00	VPS30	4	6.50	3 1/4	2 3/8	1 5/8	1 1/32	21/32	3/4 · 7/8 · 1 1/8 · 1 3/8 · 1 5/8	12.3
2VP68	249.80	VPS30	4	6.55	3	2 1/8	1 3/8	7/8	1/2	7/8 · 1 · 1 1/8 · 1 1/4 · 1 3/8 · 1 5/8 · 1 7/8	11.7
2VP71	256.00	VPS30	4	7.10	3 1/4	2 3/8	1 5/8	1 1/32	21/32	3/4 · 7/8 · 1 1/8 · 1 3/8 · 1 5/8 · 1 7/8	14.6
2VP75	379.20	VPS30	4	7.50	3 1/4	2 3/8	1 5/8	1 1/32	21/32	3/4 · 7/8 · 1 1/8 · 1 3/8 · 1 5/8 · 1 7/8	16.5

Pitch Dia. for "A" (4L) belts = Datum Dia. +.26" = O.D. +.11"

* Supplied without keyway

MVS



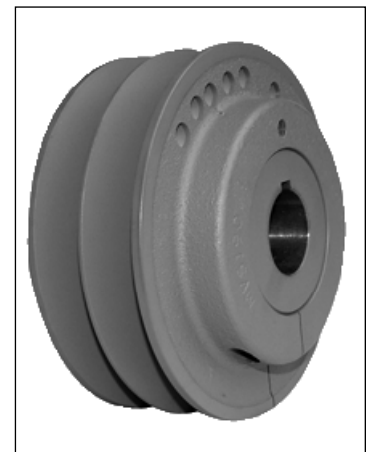
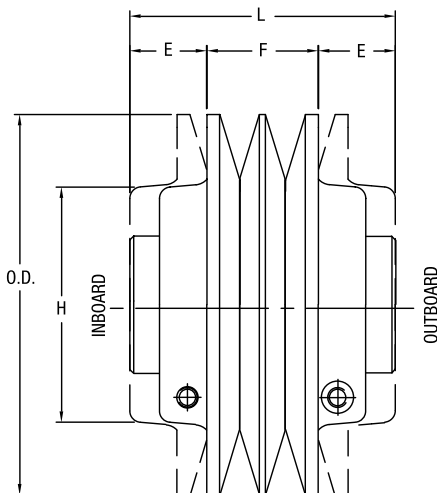
Features: Designed for up to 40 HP @ 1750 RPM. Used with A, B, 3V & 5V belts

Note: DO NOT use these gray cast iron sheaves with rim speeds in excess of 6500 feet per minute.

How to order: Example: MVS150X1-3/8; MVS150: Adjustable pitch sheave size. Last three digits represent the outside diameter in MM. 150 MM = 5.905". X 1-3/8: Bore size (1-3/8"). Inch bore sizes are designated with the whole inch followed by the fraction. For example, a 1.5" diameter bore would be 1-1/2.

Dimensions

Part No.	List Price	Mult. Sym.	O.D.	Dimensions						Stock Bores Marked "X"					Approx. Wt. (lbs)
				F		E		L	H	1 1/8	1 3/8	1 5/8	1 7/8	2 1/8	
				Min.	Max.	Min.	Max.								
MVS130	228.00	VPS17	5.118	1.73	2.27	0.75	1.02	3.77	3.15	X	X	-	-	-	8.5
MVS150	250.00	VPS17	5.905	1.73	2.59	0.77	1.20	4.13	3.62	X	X	X	-	-	12.1
MVS170	272.00	VPS17	6.692	1.73	2.59	0.77	1.20	4.13	3.62	X	X	X	-	-	14.8
MVS190	294.00	VPS17	7.480	1.73	2.59	0.77	1.20	4.13	5.12	-	X	X	X	-	23.2
MVS210	316.00	VPS17	8.268	1.73	2.59	0.77	1.20	4.13	5.12	-	X	X	X	X	27.0
MVS230	338.00	VPS17	9.055	1.73	2.59	0.77	1.20	4.13	5.12	-	X	X	X	X	30.40



Pulley Adjustment

Modify the sheave pitch diameter by using the adjustment screw. Every turn of the adjustment screw moves the flanges by 1/16". Once the required diameter is obtained, tighten the locking screw.

Classical A/B Combination, C & D



Features: Complete line in stock, including larger models. Designed for use with QD bushing & corresponding belts. A/B models from 1-6; 8; 10 grooves. C model from 1-6; 8; 10; 12 grooves. D model from 3-6; 8; 10; 12 grooves.

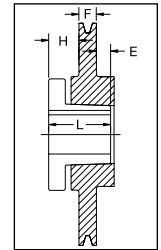
Note: DO NOT use these gray cast iron sheaves with rim speeds in excess of 6500 feet per minute.

How to order: Example: 6B70; 6=Number of grooves. B = "A/B" Combination sheave section. 70 = Datum diameter for "B" belts (7.0")

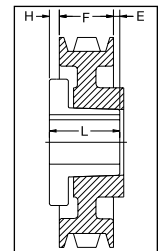
"A/B" COMBINATION 1 GROOVE

Dimensions

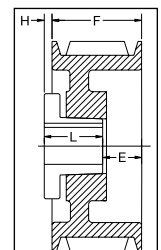
Datum dia.		O.D.	Part No.	List Price	Mult. Sym.	F = 7/8 up to 7.15 O.D. & 1 inch thereafter					Approx. Wt. (lbs)
A(4L) Belts	B(5L) Belts					H	Type	B	L	E	
3.0	3.4	3.75	1B34 ¹	26.00	QDS05	5/8	11B	SH	1 1/4	1/4	1.2
3.2	3.6	3.95	1B36	27.00	QDS05	1/2	6B	SH	1 1/4	1/8	1.3
3.4	3.8	4.15	1B38	28.00	QDS05	1/2	6B	SH	1 1/4	1/8	1.6
3.6	4.0	4.35	1B40	29.00	QDS05	1/2	6B	SH	1 1/4	1/8	1.9
3.8	4.2	4.55	1B42	30.00	QDS05	1/2	6B	SH	1 1/4	1/8	2.1
4.0	4.4	4.75	1B44	31.00	QDS05	1/2	6B	SH	1 1/4	1/8	2.4
4.2	4.6	4.95	1B46	32.00	QDS05	7/16	7B	SDS	1 5/16	0	2.4
4.4	4.8	5.15	1B48	33.00	QDS05	7/16	7B	SDS	1 5/16	0	2.8
4.6	5.0	5.35	1B50	34.00	QDS05	7/16	7B	SDS	1 5/16	0	3.1
4.8	5.2	5.55	1B52	35.00	QDS05	7/16	7B	SDS	1 5/16	0	3.3
5.0	5.4	5.75	1B54	36.00	QDS05	7/16	7B	SDS	1 5/16	0	3.7
5.2	5.6	5.95	1B56	37.00	QDS05	7/16	7B	SDS	1 5/16	0	4
5.4	5.8	6.15	1B58	38.00	QDS05	7/16	7B	SDS	1 5/16	0	4.3
5.6	6.0	6.35	1B60	40.00	QDS05	7/16	7B	SDS	1 5/16	0	4.7
5.8	6.2	6.55	1B62	42.00	QDS05	7/16	7B	SDS	1 5/16	0	5.1
6.0	6.4	6.75	1B64	44.00	QDS05	7/16	7B	SDS	1 5/16	0	5.4
6.2	6.6	6.95	1B66	48.00	QDS05	7/16	7B	SDS	1 5/16	0	5.5
6.4	6.8	7.15	1B68	50.00	QDS05	7/16	7B	SDS	1 5/16	0	5.5
6.6	7.0	7.35	1B70	52.00	QDS05	9/16	6A	SDS	1 5/16	1/4	6
7.0	7.4	7.75	1B74	56.00	QDS05	9/16	6A	SDS	1 5/16	1/4	6.3
7.6	8.0	8.35	1B80	58.00	QDS05	9/16	6A	SDS	1 5/16	1/4	6.7
8.2	8.6	8.95	1B86	62.00	QDS05	9/16	6A	SDS	1 5/16	1/4	7.7
8.6	9.0	9.35	1B90	63.00	QDS05	9/16	6A	SDS	1 5/16	1/4	8.6
9.0	9.4	9.75	1B94	64.00	QDS05	9/16	6A	SDS	1 5/16	1/4	9.1
10.6	11.0	11.35	1B110	76.00	QDS05	9/16	6A	SDS	1 5/16	1/4	11.4
12.0	12.4	12.75	1B124	90.00	QDS05	9/16	6A	SDS	1 5/16	1/4	13
13.2	13.6	13.95	1B136	96.00	QDS05	9/16	6A	SDS	1 5/16	1/4	13.3
15.0	15.4	15.75	1B154	116.00	QDS05	11/16	5A	SK	1 7/8	3/16	20.7
15.6	16.0	16.35	1B160	136.00	QDS05	7/8	3A	SK	1 7/8	0	22.1
18.0	18.4	18.75	1B184	156.00	QDS05	15/16	10A	SK	1 7/8	1/16	26
19.6	20.0	20.35	1B200	230.00	QDS05	13/16	5A	SK	1 7/8	1/16	28.2
24.6	25.0	25.35	1B250	350.00	QDS05	15/16	10A	SK	1 7/8	1/16	39.6



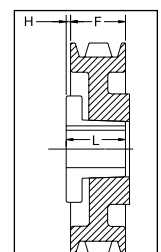
TYPE 3



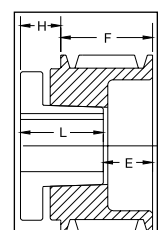
TYPE 5



TYPE 6



TYPE 7



TYPE 10

P.D. for "A" (4L) Belts = Datum Dia. + .35" = O.D. - .40 P.D. for "B" (5L) Belts = O.D. ¹ Reverse mount only.

Type of sheave "T": A = arms; B = block; W = web

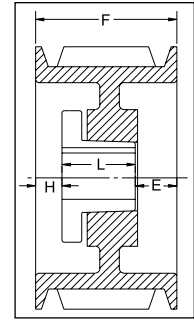
For more details and additional products, see complete Baldor•Maska® Product Catalog or www.maskapulleys.com

"A/B" COMBINATION

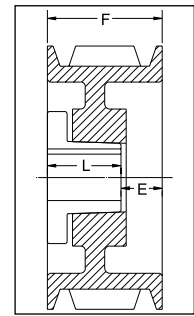
2 GROOVES

Dimensions

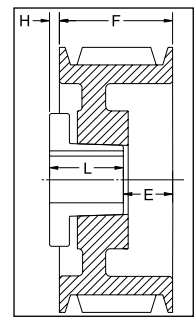
Datum dia.		O.D.	Part No.	List Price	Mult. Sym.	F = 1 3/4 inches					Approx. Wt. (lbs)
A(4L) Belts	B(5L) Belts					H	Type	B	L	E	
3.0	3.4	3.75	2B34^{1*}	38.00	QDS05	5/8	11B	SH	1 1/4	1 1/8	2.5
3.2	3.6	3.95	2B36²	40.00	QDS05	15/32	6B	SH	1 1/4	31/32	2.5
3.4	3.8	4.15	2B38²	42.00	QDS05	15/32	6B	SH	1 1/4	31/32	2.9
3.6	4.0	4.35	2B40²	44.00	QDS05	15/32	6B	SH	1 1/4	31/32	3.4
3.8	4.2	4.55	2B42[*]	46.00	QDS05	1/16	1B	SH	1 1/4	7/16	3.5
4.0	4.4	4.75	2B44	48.00	QDS05	1/16	1B	SH	1 1/4	7/16	3.8
4.2	4.6	4.95	2B46[*]	50.00	QDS05	0	4B	SDS	1 5/16	7/16	3.9
4.4	4.8	5.15	2B48	52.00	QDS05	0	4B	SDS	1 5/16	7/16	4.3
4.6	5.0	5.35	2B50	54.00	QDS05	0	4B	SDS	1 5/16	7/16	4.8
4.8	5.2	5.55	2B52	56.00	QDS05	0	4B	SDS	1 5/16	7/16	5.2
5.0	5.4	5.75	2B54	58.00	QDS05	0	4B	SDS	1 5/16	7/16	5.6
5.2	5.6	5.95	2B56	60.00	QDS05	0	4B	SDS	1 5/16	7/16	6.0
5.4	5.8	6.15	2B58	62.00	QDS05	0	4W	SDS	1 5/16	7/16	6.1
5.6	6.0	6.35	2B60	64.00	QDS05	0	4W	SDS	1 5/16	7/16	6.5
5.8	6.2	6.55	2B62	66.00	QDS05	0	4W	SDS	1 5/16	7/16	6.8
6.0	6.4	6.75	2B64	68.00	QDS05	0	4W	SDS	1 5/16	7/16	7.4
6.2	6.6	6.95	2B66	69.00	QDS05	0	4W	SDS	1 5/16	7/16	7.6
6.4	6.8	7.15	2B68	71.00	QDS05	0	4W	SDS	1 5/16	7/16	7.9
6.6	7.0	7.35	2B70	72.00	QDS05	3/8	6W	SK	1 7/8	1/4	9.3
7.0	7.4	7.75	2B74	73.00	QDS05	3/8	6W	SK	1 7/8	1/4	10.5
7.6	8.0	8.35	2B80	74.00	QDS05	3/8	6W	SK	1 7/8	1/4	11.6
8.2	8.6	8.95	2B86	76.00	QDS05	3/8	6A	SK	1 7/8	1/4	11.7
8.6	9.0	9.35	2B90	77.00	QDS05	3/8	6A	SK	1 7/8	1/4	12.2
9.0	9.4	9.75	2B94	78.00	QDS05	3/8	6A	SK	1 7/8	1/4	13.3
10.6	11.0	11.35	2B110	92.00	QDS05	3/8	6A	SK	1 7/8	1/4	15.1
12.0	12.4	12.75	2B124	100.00	QDS05	9/16	6A	SK	1 7/8	7/16	18.4
13.2	13.6	13.95	2B136	120.00	QDS05	3/8	6A	SK	1 7/8	1/4	23.5
15.0	15.4	15.75	2B154	168.00	QDS05	3/8	6A	SK	1 7/8	1/4	26.4
15.6	16.0	16.35	2B160	178.00	QDS05	3/8	6A	SK	1 7/8	1/4	28.1
18.0	18.4	18.75	2B184	224.00	QDS05	3/8	6A	SK	1 7/8	1/4	36.0
19.6	20.0	20.35	2B200	260.00	QDS05	11/16	6A	SF	2	7/16	37.0
24.6	25.0	25.35	2B250	396.00	QDS05	3/8	6A	SF	2	1/8	66.0
29.6	30.0	30.35	2B300	440.00	QDS05	7/16	6A	SF	2	3/16	73.3
37.6	38.0	38.35	2B380	840.00	QDS05	11/32	6A	SF	2	3/32	95.0



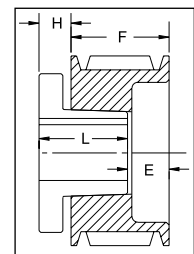
TYPE 1



TYPE 4



TYPE 6



TYPE 11

P.D. for "A" (4L) Belts = Datum Dia. + .35" = O.D. - .40

P.D. for "B" (5L) Belts = O.D.

¹ Reverse mount only.

² This sheave can only be reverse mounted with standard bushing bolts. Specials bolts (not provided by Baldor) are required for standard mount.

* Mounting bolts are supplied by Baldor with these parts.

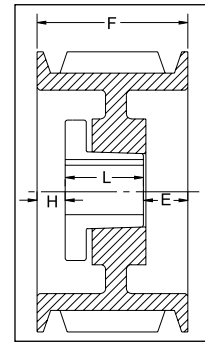
Type of sheave "T": A = arms; B = block; W = web

“A/B” COMBINATION

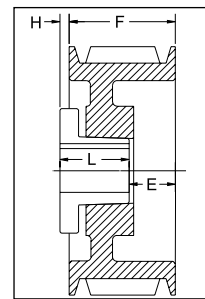
3 GROOVES

Dimensions

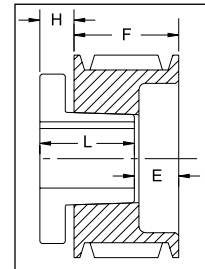
Datum dia.		O.D.	Part No.	List Price	Mult. Sym.	F = 2 1/2 inches					
“A” Belts	“B” Belts					H	Type	B	L	E	Approx. Wt. (lbs)
3.0	3.4	3.75	3B34¹*	44.00	QDS05	5/8	11B	SH	1 1/4	1 7/8	3.3
3.2	3.6	3.95	3B36¹	46.00	QDS05	1/2	6B	SH	1 1/4	1 3/4	3.6
3.4	3.8	4.15	3B38¹	48.00	QDS05	1/2	6B	SH	1 1/4	1 3/4	4.0
3.6	4.0	4.35	3B40¹	50.00	QDS05	5/8	11B	SH	1 1/4	1 7/8	4.3
3.8	4.2	4.55	3B42*	52.00	QDS05	7/16	1B	SH	1 1/4	13/16	4.5
4.0	4.4	4.75	3B44	54.00	QDS05	7/16	1B	SH	1 1/4	13/16	5.0
4.2	4.6	4.95	3B46*	56.00	QDS05	3/8	1B	SD	1 13/16	5/16	5.6
4.4	4.8	5.15	3B48	58.00	QDS05	3/8	1B	SD	1 13/16	5/16	6.2
4.6	5.0	5.35	3B50	60.00	QDS05	3/8	1B	SD	1 13/16	5/16	6.9
4.8	5.2	5.55	3B52	62.00	QDS05	3/8	1B	SD	1 13/16	5/16	7.5
5.0	5.4	5.75	3B54	64.00	QDS05	3/8	1B	SD	1 13/16	5/16	8.1
5.2	5.6	5.95	3B56	66.00	QDS05	3/8	1B	SD	1 13/16	5/16	8.7
5.4	5.8	6.15	3B58	68.00	QDS05	3/8	1W	SD	1 13/16	5/16	9.0
5.6	6.0	6.35	3B60	70.00	QDS05	3/8	1W	SD	1 13/16	5/16	9.5
5.8	6.2	6.55	3B62	72.00	QDS05	3/8	1W	SD	1 13/16	5/16	9.6
6.0	6.4	6.75	3B64	76.00	QDS05	3/8	1W	SD	1 13/16	5/16	10.3
6.2	6.6	6.95	3B66	78.00	QDS05	3/8	1W	SD	1 13/16	5/16	10.4
6.4	6.8	7.15	3B68	80.00	QDS05	3/8	1W	SD	1 13/16	5/16	10.7
6.6	7.0	7.35	3B70	82.00	QDS05	1/8	6W	SK	1 7/8	3/4	11.9
7.0	7.4	7.75	3B74	84.00	QDS05	1/8	6W	SK	1 7/8	3/4	12.4
7.6	8.0	8.35	3B80	88.00	QDS05	1/8	6W	SK	1 7/8	3/4	13.4
8.2	8.6	8.95	3B86	96.00	QDS05	1/8	6A	SK	1 7/8	3/4	13.7
8.6	9.0	9.35	3B90	100.00	QDS05	1/8	6A	SK	1 7/8	3/4	15.0
9.0	9.4	9.75	3B94	104.00	QDS05	1/8	6A	SK	1 7/8	3/4	16.2
10.6	11.0	11.35	3B110	124.00	QDS05	1/8	6A	SK	1 7/8	3/4	21.9
12.0	12.4	12.75	3B124	144.00	QDS05	1/8	6A	SK	1 7/8	3/4	25.0
13.2	13.6	13.95	3B136	156.00	QDS05	1/8	6A	SK	1 7/8	3/4	28.1
15.0	15.4	15.75	3B154	200.00	QDS05	1/8	6A	SK	1 7/8	3/4	30.8
15.6	16.0	16.35	3B160	212.00	QDS05	1/8	6A	SK	1 7/8	3/4	31.7
18.0	18.4	18.75	3B184	244.00	QDS05	1/8	6A	SK	1 7/8	3/4	41.6
19.6	20.0	20.35	3B200	324.00	QDS05	3/16	6A	SF	2	11/16	49.0
24.6	25.0	25.35	3B250	440.00	QDS05	3/16	6A	SF	2	11/16	67.0
29.6	30.0	30.35	3B300	500.00	QDS05	3/16	6A	SF	2	11/16	96.0
37.6	38.0	38.35	3B380	880.00	QDS07	3/8	6A	E	2 5/8	1/4	145.0



TYPE 1



TYPE 6



TYPE 11

P.D. for “A” (4L) Belts = Datum Dia. + .35” = O.D. - .40

P.D. for “B” (5L) Belts = O.D.

¹ Reverse mount only.

* Mounting bolts are supplied by Baldor with these parts.

Type of sheave “T”: A = arms; B = block; W = web

Gearmotors and Gear Products

Motor Accessories

PT Components

Grinders

Baldor Mod Express

ABB Mod Express

Product Index

"A/B" COMBINATION

4 GROOVES

Dimensions

Datum dia.		O.D.	Part No.	List Price	Mult. Sym.	F = 3 1/4 inches					
"A" Belts	"B" Belts					H	Type	B	L	E	Approx. Wt. (lbs)
3.0	3.4	3.75	4B34^{1*}	64.00	QDS05	1	10B	SD	1 13/16	2 7/16	4.2
3.2	3.6	3.95	4B36^{1*}	66.00	QDS05	1	10B	SD	1 13/16	2 7/16	4.7
3.4	3.8	4.15	4B38^{1*}	68.00	QDS05	1	10B	SD	1 13/16	2 7/16	5.1
3.6	4.0	4.35	4B40^{1*}	70.00	QDS05	11/16	11B	SD	1 13/16	2 1/8	5.3
3.8	4.2	4.55	4B42^{1*}	72.00	QDS05	11/16	11B	SD	1 13/16	2 1/8	5.9
4.0	4.4	4.75	4B44[*]	74.00	QDS05	11/16	11B	SD	1 13/16	2 1/8	6.5
4.2	4.6	4.95	4B46[*]	76.00	QDS05	5/8	1B	SD	1 13/16	13/16	6.7
4.4	4.8	5.15	4B48	78.00	QDS05	5/8	1B	SD	1 13/16	13/16	7.4
4.6	5.0	5.35	4B50	80.00	QDS05	5/8	1B	SD	1 13/16	13/16	8.2
4.8	5.2	5.55	4B52	82.00	QDS05	5/8	1B	SD	1 13/16	13/16	8.9
5.0	5.4	5.75	4B54	84.00	QDS05	5/8	1B	SD	1 13/16	13/16	9.6
5.2	5.6	5.95	4B56	86.00	QDS05	5/8	1B	SD	1 13/16	13/16	10.4
5.4	5.8	6.15	4B58	88.00	QDS05	5/8	1W	SD	1 13/16	13/16	10.7
5.6	6.0	6.35	4B60	90.00	QDS05	5/8	1W	SD	1 13/16	13/16	11.0
5.8	6.2	6.55	4B62	92.00	QDS05	5/8	1W	SD	1 13/16	13/16	11.7
6.0	6.4	6.75	4B64	96.00	QDS05	5/8	1W	SD	1 13/16	13/16	11.7
6.2	6.6	6.95	4B66	100.00	QDS05	5/8	1W	SD	1 13/16	13/16	11.8
6.4	6.8	7.15	4B68	104.00	QDS05	5/8	1W	SD	1 13/16	13/16	12.5
6.6	7.0	7.35	4B70	108.00	QDS05	3/16	1W	SK	1 7/8	1 3/16	13.1
7.0	7.4	7.75	4B74	112.00	QDS05	3/16	1W	SK	1 7/8	1 3/16	14.9
7.6	8.0	8.35	4B80	116.00	QDS05	3/16	1W	SK	1 7/8	1 3/16	15.6
8.2	8.6	8.95	4B86	124.00	QDS05	3/16	1A	SK	1 7/8	1 3/16	17.2
8.6	9.0	9.35	4B90	131.00	QDS05	3/16	1A	SK	1 7/8	1 3/16	17.5
9.0	9.4	9.75	4B94	138.00	QDS05	3/16	1A	SK	1 7/8	1 3/16	19.0
10.6	11.0	11.35	4B110	152.00	QDS05	3/16	1A	SK	1 7/8	1 3/16	25.4
12.0	12.4	12.75	4B124	170.00	QDS05	3/16	1A	SK	1 7/8	1 3/16	28.7
13.2	13.6	13.95	4B136	204.00	QDS05	3/16	1A	SK	1 7/8	1 3/16	34.0
15.0	15.4	15.75	4B154	224.00	QDS05	3/16	1A	SF	2	1 1/16	37.8
15.6	16.0	16.35	4B160	244.00	QDS05	3/16	1A	SF	2	1 1/16	41.6
18.0	18.4	18.75	4B184	260.00	QDS05	3/16	1A	SF	2	1 1/16	48.0
19.6	20.0	20.35	4B200	364.00	QDS05	3/16	1A	SF	2	1 1/16	61.4
24.6	25.0	25.35	4B250	480.00	QDS05	1/16	6A	E	2 5/8	11/16	104.0
29.6	30.0	30.35	4B300	560.00	QDS05	1/16	6A	E	2 5/8	11/16	120.0
37.6	38.0	38.35	4B380	980.00	QDS07	0	4A	E	2 5/8	5/8	142.0

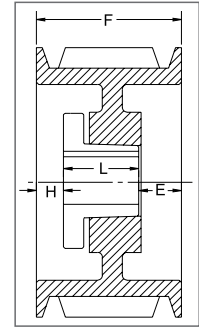
P.D. for "A" (4L) Belts = Datum Dia. + .35" = O.D. - .40

P.D. for "B" (5L) Belts = O.D.

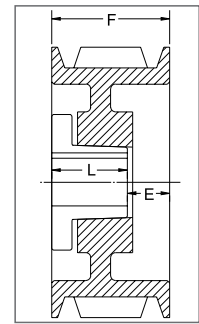
¹ Reverse mount only.

* Mounting bolts are supplied by Baldor with these parts.

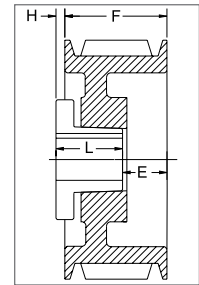
Type of sheave "T": A = arms; B = block; W = web



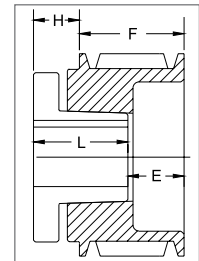
TYPE 1



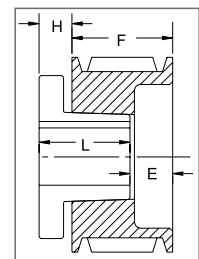
TYPE 4



TYPE 6



TYPE 10



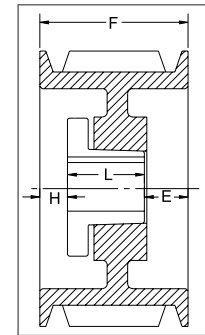
TYPE 11

"A/B" COMBINATION

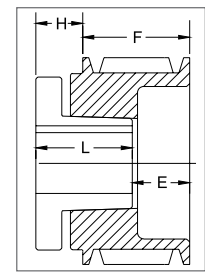
5 GROOVES

Dimensions

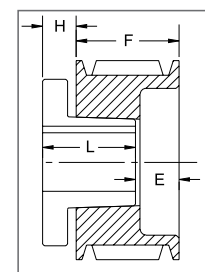
Datum dia.		O.D.	Part No.	List Price	Mult. Sym.	F = 4 inches					Approx. Wt. (lbs)
"A" Belts	"B" Belts					H	Type	B	L	E	
3.0	3.4	3.75	5B34^{1*}	74.00	QDS05	1	10B	SD	1 13/16	3 3/16	4.9
3.2	3.6	3.95	5B36^{1*}	76.00	QDS05	1	10B	SD	1 13/16	3 3/16	5.7
3.4	3.8	4.15	5B38^{1*}	78.00	QDS05	1	10B	SD	1 13/16	3 3/16	6.1
3.6	4.0	4.35	5B40^{1*}	80.00	QDS05	11/16	11B	SD	1 13/16	2 7/8	6.3
3.8	4.2	4.55	5B42^{1*}	82.00	QDS05	11/16	11B	SD	1 13/16	2 7/8	7.0
4.0	4.4	4.75	5B44^{1*}	84.00	QDS05	11/16	11B	SD	1 13/16	2 7/8	7.7
4.2	4.6	4.95	5B46*	86.00	QDS05	5/8	1B	SD	1 13/16	1 9/16	7.7
4.4	4.8	5.15	5B48	90.00	QDS05	5/8	1B	SD	1 13/16	1 9/16	8.7
4.6	5.0	5.35	5B50	92.00	QDS05	5/8	1B	SD	1 13/16	1 9/16	9.6
4.8	5.2	5.55	5B52	94.00	QDS05	5/8	1B	SD	1 13/16	1 9/16	10.0
5.0	5.4	5.75	5B54	96.00	QDS05	1/2	1B	SK	1 7/8	1 5/8	10.3
5.2	5.6	5.95	5B56	98.00	QDS05	1/2	1B	SK	1 7/8	1 5/8	10.9
5.4	5.8	6.15	5B58	100.00	QDS05	1/2	1B	SK	1 7/8	1 5/8	11.6
5.6	6.0	6.35	5B60	106.00	QDS05	1/2	1B	SK	1 7/8	1 5/8	12.6
5.8	6.2	6.55	5B62	110.00	QDS05	1/2	1B	SK	1 7/8	1 5/8	13.5
6.0	6.4	6.75	5B64	116.00	QDS05	1/2	1B	SK	1 7/8	1 5/8	14.6
6.2	6.6	6.95	5B66	120.00	QDS05	1/2	1B	SK	1 7/8	1 5/8	15.0
6.4	6.8	7.15	5B68	124.00	QDS05	1/2	1B	SK	1 7/8	1 5/8	16.1
6.6	7.0	7.35	5B70	132.00	QDS05	1/2	1B	SF	2	1 1/2	16.5
7.0	7.4	7.75	5B74	150.00	QDS05	1/2	1B	SF	2	1 1/2	19.0
7.6	8.0	8.35	5B80	154.00	QDS05	1/2	1W	SF	2	1 1/2	19.4
8.2	8.6	8.95	5B86	164.00	QDS05	1/2	1W	SF	2	1 1/2	21.1
8.6	9.0	9.35	5B90	168.00	QDS05	1/2	1A	SF	2	1 1/2	22.4
9.0	9.4	9.75	5B94	172.00	QDS05	1/2	1A	SF	2	1 1/2	23.0
10.6	11.0	11.35	5B110	194.00	QDS05	1/2	1A	SF	2	1 1/2	29.1
12.0	12.4	12.75	5B124	208.00	QDS05	1/2	1A	SF	2	1 1/2	33.9
13.2	13.6	13.95	5B136	240.00	QDS05	1/2	1A	SF	2	1 1/2	39.5
15.0	15.4	15.75	5B154	268.00	QDS05	1/2	1A	SF	2	1 1/2	44.1
15.6	16.0	16.35	5B160	294.00	QDS05	1/2	1A	SF	2	1 1/2	49.7
18.0	18.4	18.75	5B184	316.00	QDS05	1/2	1A	SF	2	1 1/2	53.3
19.6	20.0	20.35	5B200	390.00	QDS05	3/16	1A	E	2 5/8	1 3/16	77.6
24.6	25.0	25.35	5B250	500.00	QDS05	3/16	1A	E	2 5/8	1 3/16	103.0
29.6	30.0	30.35	5B300	696.00	QDS05	3/16	1A	E	2 5/8	1 3/16	131.0
37.6	38.0	38.35	5B380	1080.00	QDS07	3/16	1A	E	2 5/8	1 3/16	169.0



TYPE 1



TYPE 10



TYPE 11

P.D. for "A" (4L) Belts = Datum Dia. + .35" = O.D. - .40

P.D. for "B" (5L) Belts = O.D.

¹ Reverse mount only.

* Mounting bolts are supplied by Baldor with these parts.

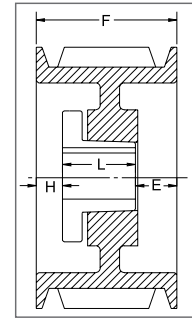
Type of sheave "T": A = arms; B = block; W = web

"A/B" COMBINATION

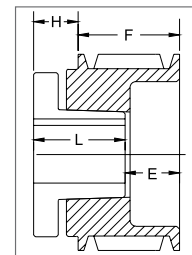
6 GROOVES

Dimensions

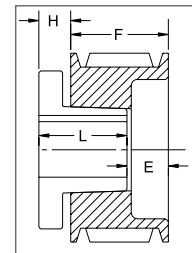
Datum dia.		O.D.	Part No.	List Price	Mult. Sym.	F = 4 3/4 inches					Approx. Wt. (lbs)
"A" Belts	"B" Belts					H	Type	B	L	E	
3.0	3.4	3.75	6B34^{1*}	98.00	QDS07	1 3/32	10B	SD	1 13/16	4 1/32	6.1
3.2	3.6	3.95	6B36^{1*}	100.00	QDS07	1 3/32	10B	SD	1 13/16	4 1/32	7.2
3.4	3.8	4.15	6B38^{1*}	102.00	QDS07	1 3/32	10B	SD	1 13/16	4 1/32	7.4
3.6	4.0	4.35	6B40^{1*}	104.00	QDS07	11/16	11B	SD	1 13/16	3 5/8	8.1
3.8	4.2	4.55	6B42^{1*}	106.00	QDS07	11/16	11B	SD	1 13/16	3 5/8	8.5
4.0	4.4	4.75	6B44^{1*}	110.00	QDS07	11/16	11B	SD	1 13/16	3 5/8	8.8
4.2	4.6	4.95	6B46*	112.00	QDS07	5/8	1B	SD	1 13/16	2 5/16	9.6
4.4	4.8	5.15	6B48	114.00	QDS07	5/8	1B	SD	1 13/16	2 5/16	9.9
4.6	5.0	5.35	6B50	116.00	QDS07	5/8	1B	SD	1 13/16	2 5/16	11.0
4.8	5.2	5.55	6B52	118.00	QDS07	5/8	1B	SD	1 13/16	2 5/16	11.6
5.0	5.4	5.75	6B54	120.00	QDS07	1/2	1B	SK	1 7/8	2 3/8	11.7
5.2	5.6	5.95	6B56	122.00	QDS07	1/2	1B	SK	1 7/8	2 3/8	12.8
5.4	5.8	6.15	6B58	124.00	QDS07	1/2	1B	SK	1 7/8	2 3/8	14.9
5.6	6.0	6.35	6B60	126.00	QDS07	1/2	1B	SK	1 7/8	2 3/8	14.3
5.8	6.2	6.55	6B62	130.00	QDS07	1/2	1B	SK	1 7/8	2 3/8	15.1
6.0	6.4	6.75	6B64	134.00	QDS07	1/2	1B	SK	1 7/8	2 3/8	16.9
6.2	6.6	6.95	6B66	138.00	QDS07	1/2	1B	SK	1 7/8	2 3/8	17.3
6.4	6.8	7.15	6B68	142.00	QDS07	1/2	1B	SK	1 7/8	2 3/8	18.5
6.6	7.0	7.35	6B70	150.00	QDS07	7/8	1B	SF	2	1 7/8	19.8
7.0	7.4	7.75	6B74	204.00	QDS07	7/8	1B	SF	2	1 7/8	20.9
7.6	8.0	8.35	6B80	208.00	QDS07	7/8	1W	SF	2	1 7/8	23.3
8.2	8.6	8.95	6B86	220.00	QDS07	7/8	1W	SF	2	1 7/8	25.6
9.0	9.4	9.75	6B94	230.00	QDS07	7/8	1W	SF	2	1 7/8	27.5
10.6	11.0	11.35	6B110	248.00	QDS07	7/8	1A	SF	2	1 7/8	31.2
12.0	12.4	12.75	6B124	276.00	QDS07	7/8	1A	SF	2	1 7/8	37.8
13.2	13.6	13.95	6B136	280.00	QDS07	1 3/32	1A	SF	2	1 21/32	43.7
15.0	15.4	15.75	6B154	300.00	QDS07	1 3/32	1A	SF	2	1 21/32	51.4
15.6	16.0	16.35	6B160	328.00	QDS07	7/8	1A	SF	2	1 7/8	54.7
18.0	18.4	18.75	6B184	348.00	QDS07	1 3/32	1A	SF	2	1 21/32	67.9
19.6	20.0	20.35	6B200	464.00	QDS07	3/16	1A	E	2 5/8	1 15/16	86.0
24.6	25.0	25.35	6B250	580.00	QDS07	5/16	1A	E	2 5/8	1 13/16	109.0
29.6	30.0	30.35	6B300	780.00	QDS07	5/16	1A	E	2 5/8	1 13/16	151.0
37.6	38.0	38.35	6B380	1120.00	QDS07	5/16	1A	E	2 5/8	1 13/16	207.0



TYPE 1



TYPE 10



TYPE 11

P.D. for "A" (4L) Belts = Datum Dia. + .35" = O.D. - .40

P.D. for "B" (5L) Belts = O.D.

¹ Reverse mount only.

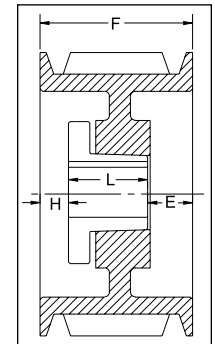
* Mounting bolts are supplied by Baldor with these parts.

Type of sheave "T": A = arms; B = block; W = web

“A/B” COMBINATION 8 GROOVES

Dimensions

Datum dia.		O.D.	Part No.	List Price	Mult. Sym.	F = 6 1/4 inches					Approx. Wt. (lbs)
“A” Belts	“B” Belts					H	Type	B	L	E	
5.0	5.4	5.75	8B54	180.00	QDS07	1	1B	SK	1 7/8	3 3/8	13.5
5.2	5.6	5.95	8B56	184.00	QDS07	1	1B	SK	1 7/8	3 3/8	16.1
5.4	5.8	6.15	8B58	188.00	QDS07	1	1B	SK	1 7/8	3 3/8	19.9
5.6	6.0	6.35	8B60	192.00	QDS07	1	1B	SF	2	3 1/4	16.4
5.8	6.2	6.55	8B62	196.00	QDS07	1	1B	SF	2	3 1/4	18.0
6.0	6.4	6.75	8B64	200.00	QDS07	1	1B	SF	2	3 1/4	21.2
6.2	6.6	6.95	8B66	208.00	QDS07	1	1B	SF	2	3 1/4	20.2
6.4	6.8	7.15	8B68	212.00	QDS07	1	1B	SF	2	3 1/4	21.1
6.6	7.0	7.35	8B70	260.00	QDS07	1	1B	SF	2	3 1/4	22.4
7.0	7.4	7.75	8B74	284.00	QDS07	1	1B	SF	2	3 1/4	25.3
7.6	8.0	8.35	8B80	288.00	QDS07	1 5/16	1B	E	2 5/8	2 5/16	30.0
8.2	8.6	8.95	8B86	292.00	QDS07	1 5/16	1B	E	2 5/8	2 5/16	34.5
9.0	9.4	9.75	8B94	300.00	QDS07	1 5/16	1B	E	2 5/8	2 5/16	40.7
10.6	11.0	11.35	8B110	356.00	QDS07	1 5/16	1B	E	2 5/8	2 5/16	52.0
12.0	12.4	12.75	8B124	372.00	QDS07	1 5/16	1W	E	2 5/8	2 5/16	53.0
13.2	13.6	13.95	8B136	452.00	QDS07	1 3/8	1A	E	2 5/8	2 1/4	58.0
15.0	15.4	15.75	8B154	500.00	QDS07	1 3/8	1A	E	2 5/8	2 1/4	63.5
15.6	16.0	16.35	8B160	572.00	QDS07	1 5/16	1A	E	2 5/8	2 5/16	71.0
18.0	18.4	18.75	8B184	636.00	QDS07	3/32	1A	F	3 5/8	2 17/32	108.0
19.6	20.0	20.35	8B200	690.00	QDS07	3/32	1A	F	3 5/8	2 17/32	100.0
24.6	25.0	25.35	8B250	880.00	QDS07	3/32	1A	F	3 5/8	2 17/32	152.0
29.6	30.0	30.35	8B300	1260.00	QDS07	3/32	1A	F	3 5/8	2 17/32	186.0
37.6	38.0	38.35	8B380	1740.00	QDS07	3/32	1A	F	3 5/8	2 17/32	278.0



TYPE 1

10 GROOVES

Dimensions

Datum dia.		O.D.	Part No.	List Price	Mult. Sym.	F = 7 3/4 inches					Approx. Wt. (lbs)
“A” Belts	“B” Belts					H	Type	B	L	E	
5.0	5.4	5.75	10B54	280.00	QDS07	1 3/4	1B	SK	1 7/8	4 1/8	15.5
5.2	5.6	5.95	10B56	288.00	QDS07	1 3/4	1B	SK	1 7/8	4 1/8	19.8
5.4	5.8	6.15	10B58	296.00	QDS07	1 3/4	1B	SK	1 7/8	4 1/8	18.0
5.6	6.0	6.35	10B60	304.00	QDS07	1 3/4	1B	SF	2	4	19.0
5.8	6.2	6.55	10B62	312.00	QDS07	1 3/4	1B	SF	2	4	20.0
6.0	6.4	6.75	10B64	320.00	QDS07	1 3/4	1B	SF	2	4	23.0
6.2	6.6	6.95	10B66	332.00	QDS07	1 3/4	1B	SF	2	4	21.0
6.4	6.8	7.15	10B68	344.00	QDS07	1 3/4	1B	SF	2	4	24.8
6.6	7.0	7.35	10B70	352.00	QDS07	1 3/4	1B	SF	2	4	26.0
7.0	7.4	7.75	10B74	360.00	QDS07	1 3/4	1B	SF	2	4	29.8
7.6	8.0	8.35	-	-	QDS07	-	-	-	-	-	-
8.2	8.6	8.95	10B86	372.00	QDS07	2 1/16	1B	E	2 5/8	3 1/16	39.6
9.0	9.4	9.75	10B94	420.00	QDS07	2 1/16	1B	E	2 5/8	3 1/16	40.0
10.6	11.0	11.35	10B110	520.00	QDS07	2 1/16	1B	E	2 5/8	3 1/16	52.0
12.0	12.4	12.75	10B124	532.00	QDS07	2 1/16	1W	E	2 5/8	3 1/16	72.3
13.2	13.6	13.95	10B136	636.00	QDS07	27/32	1A	F	3 5/8	3 9/32	75.8
15.0	15.4	15.75	10B154	680.00	QDS07	27/32	1A	F	3 5/8	3 9/32	87.0
15.6	16.0	16.35	10B160	760.00	QDS07	27/32	1A	F	3 5/8	3 9/32	100.0
18.0	18.4	18.75	10B184	800.00	QDS07	27/32	1A	F	3 5/8	3 9/32	110.0
19.6	20.0	20.35	10B200	860.00	QDS07	27/32	1A	F	3 5/8	3 9/32	118.0
24.6	25.0	25.35	10B250	1160.00	QDS07	27/32	1A	F	3 5/8	3 9/32	183.0
29.6	30.0	30.35	10B300	1380.00	QDS07	27/32	1A	F	3 5/8	3 9/32	234.0
37.6	38.0	38.35	10B380	1780.00	QDS07	7/32	1A	J	4 1/2	3 1/32	321.0

P.D. for “A” (4L) Belts = Datum Dia. + .35” = O.D. - .40 P.D. for “B” (5L) Belts = O.D. Type of sheave “T”: A = arms; B = block; W = web

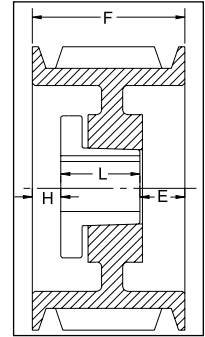
For more details and additional products, see complete Baldor•Maska® Product Catalog or www.maskapulleys.com

"C" SECTION

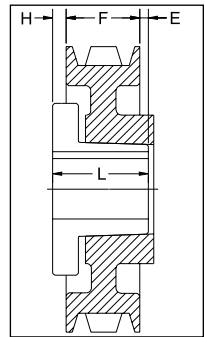
1 GROOVE

Dimensions

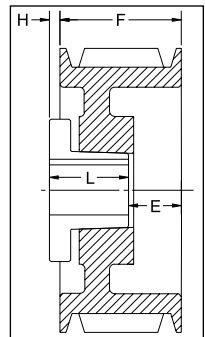
Datum dia.	O.D.	Part No.	List Price	Mult. Sym.	F = 1 3/8 inches					Approx. Wt. (lbs)
					H	Type	B	L	E	
7.0	7.4	1C70	112.00	QDS07	9/16	5B	SF	2	1/16	9.4
7.5	7.9	1C75	120.00	QDS07	9/16	5B	SF	2	1/16	11.5
8.0	8.4	1C80	124.00	QDS07	9/16	5B	SF	2	1/16	13.3
8.5	8.9	1C85	128.00	QDS07	9/16	5B	SF	2	1/16	15.6
9.0	9.4	1C90	132.00	QDS07	19/32	5W	SF	2	1/32	14.4
9.5	9.9	1C95	136.00	QDS07	19/32	5W	SF	2	1/32	16.0
10.0	10.4	1C100	140.00	QDS07	11/16	6W	SF	2	1/16	17.4
10.5	10.9	1C105	152.00	QDS07	11/16	6W	SF	2	1/16	17.9
11.0	11.4	1C110	172.00	QDS07	17/32	5W	SF	2	3/32	20.0
12.0	12.4	1C120	184.00	QDS07	11/16	6W	SF	2	1/16	21.7
13.0	13.4	1C130	240.00	QDS07	11/16	6A	SF	2	1/16	17.8
14.0	14.4	1C140	260.00	QDS07	11/16	6A	SF	2	1/16	22.2
16.0	16.4	1C160	280.00	QDS07	11/16	6A	SF	2	1/16	24.2
18.0	18.4	1C180	300.00	QDS07	11/16	6A	SF	2	1/16	32.1
20.0	20.4	1C200	320.00	QDS07	11/16	6A	SF	2	1/16	36.0
24.0	24.4	1C240	360.00	QDS07	11/16	6A	SF	2	1/16	47.0



TYPE 1



TYPE 5



TYPE 6

2 GROOVES

Dimensions

Datum dia.	O.D.	Part No.	List Price	Mult. Sym.	F = 2 3/8 inches					Approx. Wt. (lbs)
					H	Type	B	L	E	
6.0	6.4	2C60	126.00	QDS06	1/16	1B	SF	2	5/16	8.0
7.0	7.4	2C70	132.00	QDS06	0	1B	SF	2	3/8	12.8
7.5	7.9	2C75	136.00	QDS06	0	1B	SF	2	3/8	14.9
8.0	8.4	2C80	144.00	QDS06	0	1B	SF	2	3/8	17.0
8.5	8.9	2C85	148.00	QDS06	0	1B	SF	2	3/8	19.2
9.0	9.4	2C90	152.00	QDS06	0	1W	SF	2	3/8	20.7
9.5	9.9	2C95	160.00	QDS06	0	1W	SF	2	3/8	22.9
10.0	10.4	2C100	176.00	QDS06	0	1W	SF	2	3/8	22.0
10.5	10.9	2C105	188.00	QDS06	0	1W	SF	2	3/8	23.4
11.0	11.4	2C110	200.00	QDS06	0	1W	SF	2	3/8	25.7
12.0	12.4	2C120	210.00	QDS06	1/4	6W	SF	2	5/8	28.6
13.0	13.4	2C130	250.00	QDS06	1/4	6A	SF	2	5/8	35.7
14.0	14.4	2C140	270.00	QDS06	1/4	6A	SF	2	5/8	40.2
16.0	16.4	2C160	290.00	QDS06	1/4	6A	SF	2	5/8	39.4
18.0	18.4	2C180	310.00	QDS06	1/4	6A	SF	2	5/8	47.3
20.0	20.4	2C200	340.00	QDS06	1/4	6A	SF	2	5/8	54.6
24.0	24.4	2C240	460.00	QDS06	1/4	6A	SF	2	5/8	63.0
27.0	27.4	2C270	550.00	QDS06	29/32	5A	F	3 5/8	11/32	93.1
30.0	30.4	2C300	620.00	QDS06	29/32	5A	F	3 5/8	11/32	94.0

P.D. for "C" Belts = O.D.

Type of sheave "T": A = arms; B = block; W = web

“C” SECTION
3 GROOVES
Dimensions

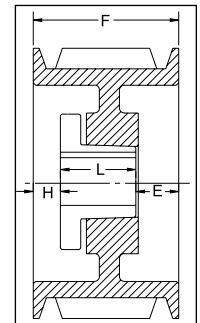
Datum dia.	O.D.	Part No.	List Price	Mult. Sym.	F = 3 3/8 inches					
					H	Type	B	L	E	Approx. Wt. (lbs)
5.0	5.4	3C50*	136.00	QDS06	5/16	1B	SD	1 13/16	1 1/4	8.5
5.0	5.4	3C50SK¹	136.00	QDS06	13/16	11B	SK	1 7/8	2 5/16	8.0
5.6	6.0	3C56	138.00	QDS06	5/8	1B	SD	1 13/16	15/16	11.0
6.0	6.4	3C60	140.00	QDS06	1/16	1B	SF	2	1 5/16	10.2
7.0	7.4	3C70	144.00	QDS06	1/2	1B	SF	2	7/8	15.8
7.5	7.9	3C75	148.00	QDS06	1/2	1B	SF	2	7/8	18.2
8.0	8.4	3C80	156.00	QDS06	11/16	1B	E	2 5/8	1/16	20.3
8.5	8.9	3C85	176.00	QDS06	11/16	1B	E	2 5/8	1/16	24.1
9.0	9.4	3C90	188.00	QDS06	11/16	1B	E	2 5/8	1/16	27.0
9.5	9.9	3C95	200.00	QDS06	11/16	1W	E	2 5/8	1/16	29.8
10.0	10.4	3C100	220.00	QDS06	11/16	1W	E	2 5/8	1/16	33.8
10.5	10.9	3C105	230.00	QDS06	11/16	1W	E	2 5/8	1/16	36.3
11.0	11.4	3C110	240.00	QDS06	11/16	1W	E	2 5/8	1/16	37.5
12.0	12.4	3C120	250.00	QDS06	11/16	1W	E	2 5/8	1/16	43.7
13.0	13.4	3C130	290.00	QDS06	11/16	1A	E	2 5/8	1/16	44.8
14.0	14.4	3C140	320.00	QDS06	11/16	1A	E	2 5/8	1/16	49.8
16.0	16.4	3C160	330.00	QDS06	11/16	1A	E	2 5/8	1/16	58.3
18.0	18.4	3C180	350.00	QDS06	11/16	1A	E	2 5/8	1/16	63.1
20.0	20.4	3C200	400.00	QDS06	1/16	6A	E	2 5/8	13/16	81.0
24.0	24.4	3C240	480.00	QDS06	1/16	6A	E	2 5/8	13/16	84.0
27.0	27.4	3C270	580.00	QDS06	13/32	6A	F	3 5/8	5/32	115.5
30.0	30.4	3C300	640.00	QDS06	13/32	6A	F	3 5/8	5/32	118.0
36.0	36.4	3C360	980.00	QDS07	13/32	6A	F	3 5/8	5/32	187.0
44.0	44.4	3C440	1720.00	QDS07	13/32	6A	F	3 5/8	5/32	232.0
50.0	50.4	3C500	1920.00	QDS07	13/32	6A	F	3 5/8	5/32	290.0

P.D. for “C” Belts = O.D.

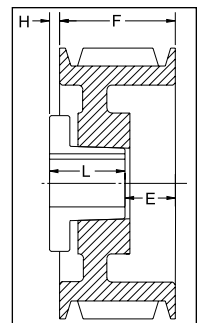
¹ Reverse mount only.

* Mounting bolts are supplied by Baldor with these parts.

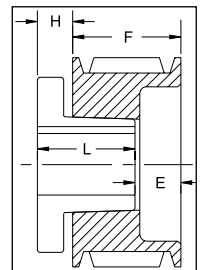
Type of sheave “T”: A = arms; B = block; W = web



TYPE 1



TYPE 6



TYPE 11

Gearmotors and Gear Products

Motor Accessories

PT Components

Grinders

Baldor Mod Express

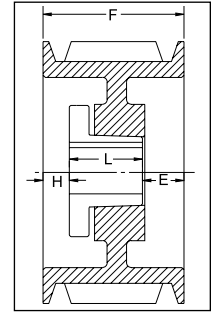
ABB Mod Express

Product Index

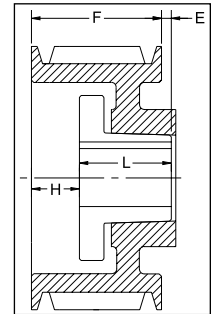
"C" SECTION

4 GROOVES Dimensions

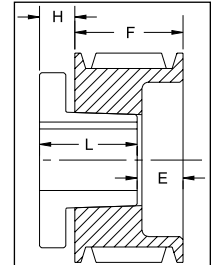
Datum dia.	O.D.	Part No.	List Price	Mult. Sym.	F = 4 3/8 inches					
					H	Type	B	L	E	Approx. Wt. (lbs)
5.0	5.4	4C50*	156.00	QDS06	5/8	1B	SD	1 13/16	1 15/16	10.6
5.0	5.4	4C50SK ¹	156.00	QDS06	13/16	11B	SK	1 7/8	3 5/16	10.0
5.6	6.0	4C56	158.00	QDS06	7/8	1B	SD	1 13/16	1 11/16	13.4
6.0	6.4	4C60	160.00	QDS06	1/16	1B	SF	2	2 5/16	12.1
7.0	7.4	4C70	164.00	QDS06	3/4	1B	SF	2	1 5/8	19.1
7.5	7.9	4C75	172.00	QDS06	3/4	1B	SF	2	1 5/8	21.8
8.0	8.4	4C80	196.00	QDS06	15/16	1B	E	2 5/8	13/16	23.7
8.5	8.9	4C85	208.00	QDS06	15/16	1B	E	2 5/8	13/16	27.7
9.0	9.4	4C90	224.00	QDS06	15/16	1B	E	2 5/8	13/16	31.3
9.5	9.9	4C95	228.00	QDS06	15/16	1B	E	2 5/8	13/16	35.0
10.0	10.4	4C100	240.00	QDS06	15/16	1B	E	2 5/8	13/16	39.6
10.5	10.9	4C105	260.00	QDS06	15/16	1W	E	2 5/8	13/16	42.4
11.0	11.4	4C110	272.00	QDS06	15/16	1W	E	2 5/8	13/16	43.4
12.0	12.4	4C120	300.00	QDS06	15/16	1W	E	2 5/8	13/16	49.0
13.0	13.4	4C130	336.00	QDS06	15/16	1A	E	2 5/8	13/16	54.0
14.0	14.4	4C140	364.00	QDS06	15/16	1A	E	2 5/8	13/16	56.5
16.0	16.4	4C160	420.00	QDS06	15/16	1A	E	2 5/8	13/16	66.0
18.0	18.4	4C180	430.00	QDS06	15/16	1A	E	2 5/8	13/16	73.4
20.0	20.4	4C200	450.00	QDS06	7/16	1A	E	2 5/8	1 5/16	87.0
24.0	24.4	4C240	560.00	QDS06	3/32	1A	F	3 5/8	21/32	114.0
27.0	27.4	4C270	660.00	QDS06	3/32	1A	F	3 5/8	21/32	140.5
30.0	30.4	4C300	760.00	QDS06	3/32	1A	F	3 5/8	21/32	141.0
36.0	36.4	4C360	1120.00	QDS07	5/32	1A	F	3 5/8	19/32	192.0
44.0	44.4	4C440	1800.00	QDS07	7/32	2A	J	4 1/2	11/32	286.0
50.0	50.4	4C500	2120.00	QDS07	7/32	2A	J	4 1/2	11/32	360.0



TYPE 1



TYPE 2



TYPE 11

5 GROOVES Dimensions

Type of sheave "T": A = arms; B = block; W = web

Datum dia.	O.D.	Part No.	List Price	Mult. Sym.	F = 5 3/8 inches					
					H	Type	B	L	E	Approx. Wt. (lbs)
6.0	6.4	5C60SF	172.00	QDS06	1/16	1B	SF	2	3 5/16	14.3
7.0	7.4	5C70	176.00	QDS06	1 1/8	1B	SF	2	2 1/4	22.5
7.5	7.9	5C75	224.00	QDS06	1 1/8	1B	SF	2	2 1/4	25.0
8.0	8.4	5C80	236.00	QDS06	1 5/16	1B	E	2 5/8	1 7/16	27.3
8.5	8.9	5C85	252.00	QDS06	1 5/16	1B	E	2 5/8	1 7/16	32.2
9.0	9.4	5C90	256.00	QDS06	1 5/16	1B	E	2 5/8	1 7/16	35.9
9.5	9.9	5C95	262.00	QDS06	1 5/16	1B	E	2 5/8	1 7/16	39.9
10.0	10.4	5C100	276.00	QDS06	1 5/16	1W	E	2 5/8	1 7/16	41.6
10.5	10.9	5C105	296.00	QDS06	1 5/16	1W	E	2 5/8	1 7/16	43.7
11.0	11.4	5C110	332.00	QDS06	1 5/16	1W	E	2 5/8	1 7/16	48.7
12.0	12.4	5C120	336.00	QDS06	1 5/16	1W	E	2 5/8	1 7/16	54.2
13.0	13.4	5C130	376.00	QDS06	1 5/16	1A	E	2 5/8	1 7/16	53.6
14.0	14.4	5C140	380.00	QDS06	1 5/16	1A	E	2 5/8	1 7/16	60.2
16.0	16.4	5C160	430.00	QDS06	1 5/16	1A	E	2 5/8	1 7/16	72.2
18.0	18.4	5C180	480.00	QDS06	1 5/16	1A	E	2 5/8	1 7/16	90.9
20.0	20.4	5C200	600.00	QDS06	3/32	1A	F	3 5/8	1 21/32	109.7
24.0	24.4	5C240	640.00	QDS06	3/32	1A	F	3 5/8	1 21/32	130.5
27.0	27.4	5C270	760.00	QDS06	3/32	1A	F	3 5/8	1 21/32	149.0
30.0	30.4	5C300	840.00	QDS06	3/32	1A	F	3 5/8	1 21/32	174.0
36.0	36.4	5C360	1180.00	QDS07	7/32	1A	J	4 1/2	21/32	233.0
44.0	44.4	5C440	1940.00	QDS07	7/32	1A	J	4 1/2	21/32	338.0
50.0	50.4	5C500	2280.00	QDS07	7/32	1A	J	4 1/2	21/32	448.0

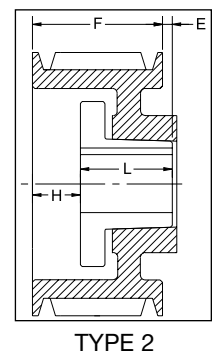
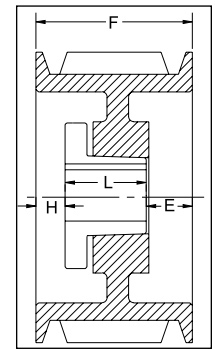
P.D. for "C" Belts = O.D. ¹ Reverse mount only. * Mounting bolts are supplied by Baldor with these parts.

For more details and additional products, see complete Baldor•Maska® Product Catalog or www.maskapulleys.com

“C” SECTION

6 GROOVES Dimensions

Datum dia.	O.D.	Part No.	List Price	Mult. Sym.	F = 6 3/8 inches					
					H	Type	B	L	E	Approx.Wt. (lbs)
6.0	6.4	6C60	244.00	QDS06	1 1/16	1B	SF	2	3 5/16	16.0
7.0	7.4	6C70	248.00	QDS06	1 1/8	1B	SF	2	3 1/4	25.7
7.5	7.9	6C75	264.00	QDS06	1 1/8	1B	SF	2	3 1/4	29.0
8.0	8.4	6C80	280.00	QDS06	1 5/16	1B	E	2 5/8	2 7/16	30.3
8.5	8.9	6C85	288.00	QDS06	1 5/16	1B	E	2 5/8	2 7/16	36.2
9.0	9.4	6C90	296.00	QDS06	1 7/32	1B	F	3 5/8	1 17/32	44.1
9.5	9.9	6C95	316.00	QDS06	1 7/32	1B	F	3 5/8	1 17/32	49.6
10.0	10.4	6C100	328.00	QDS06	1 7/32	1B	F	3 5/8	1 17/32	55.3
10.5	10.9	6C105	336.00	QDS06	1 7/32	1B	F	3 5/8	1 17/32	59.6
11.0	11.4	6C110	356.00	QDS06	1 7/32	1W	F	3 5/8	1 17/32	61.4
12.0	12.4	6C120	400.00	QDS06	1 7/32	1W	F	3 5/8	1 17/32	65.5
13.0	13.4	6C130	444.00	QDS06	1 7/32	1A	F	3 5/8	1 17/32	68.1
14.0	14.4	6C140	480.00	QDS06	1 7/32	1A	F	3 5/8	1 17/32	76.0
16.0	16.4	6C160	520.00	QDS06	1 7/32	1A	F	3 5/8	1 17/32	84.6
18.0	18.4	6C180	560.00	QDS06	1 7/32	1A	F	3 5/8	1 17/32	99.3
20.0	20.4	6C200	620.00	QDS06	23/32	1A	F	3 5/8	2 1/32	119.2
24.0	24.4	6C240	720.00	QDS06	23/32	1A	F	3 5/8	2 1/32	143.5
27.0	27.4	6C270	880.00	QDS06	5/32	1A	J	4 1/2	1 23/32	175.5
30.0	30.4	6C300	1040.00	QDS06	5/32	1A	J	4 1/2	1 23/32	205.0
36.0	36.4	6C360	1300.00	QDS07	7/32	1A	J	4 1/2	1 21/32	303.0
44.0	44.4	6C440	2040.00	QDS07	7/32	1A	J	4 1/2	1 21/32	410.0
50.0	50.4	6C500	2680.00	QDS07	11/32	2A	M°	6 3/4	23/32	510.0



8 GROOVES

Dimensions

Datum dia.	O.D.	Part No.	List Price	Mult. Sym.	F = 8 3/8 inches					
					H	Type	B	L	E	Approx. Wt. (lbs)
7.0	7.4	8C70	320.00	QDS07	2 13/32	1B	SF	2	3 31/32	32.0
7.5	7.9	-	-	QDS07	-	-	-	-	-	-
8.0	8.4	8C80	390.00	QDS07	2 3/16	1B	E	2 5/8	3 9/16	39.1
8.5	8.9	8C85	400.00	QDS07	2 3/16	1B	E	2 5/8	3 9/16	44.6
9.0	9.4	8C90	410.00	QDS07	2 3/32	1B	F	3 5/8	2 21/32	52.7
9.5	9.9	8C95	420.00	QDS07	2 3/32	1B	F	3 5/8	2 21/32	56.0
10.0	10.4	8C100	430.00	QDS07	2 3/32	1B	F	3 5/8	2 21/32	64.0
10.5	10.9	8C105	450.00	QDS07	2 3/32	1B	F	3 5/8	2 21/32	72.0
11.0	11.4	8C110	480.00	QDS07	2 3/32	1B	F	3 5/8	2 21/32	79.4
12.0	12.4	8C120	520.00	QDS07	2 3/32	1B	F	3 5/8	2 21/32	93.9
13.0	13.4	8C130	560.00	QDS07	2 3/32	1W	F	3 5/8	2 21/32	96.9
14.0	14.4	8C140	650.00	QDS07	2 3/32	1A	F	3 5/8	2 21/32	96.0
16.0	16.4	8C160	740.00	QDS07	2 3/32	1A	F	3 5/8	2 21/32	111.0
18.0	18.4	8C180	860.00	QDS07	2 3/32	1A	F	3 5/8	2 21/32	129.0
20.0	20.4	8C200	870.00	QDS07	5/32	1A	J	4 1/2	3 23/32	158.0
24.0	24.4	8C240	1020.00	QDS07	5/32	1A	J	4 1/2	3 23/32	173.0
27.0	27.4	8C270	1120.00	QDS07	5/32	1A	J	4 1/2	3 23/32	226.0
30.0	30.4	8C300	1280.00	QDS07	5/32	1A	J	4 1/2	3 23/32	272.0
36.0	36.4	8C360	1600.00	QDS07	9/32	1A	M°	6 3/4	1 11/32	370.0
44.0	44.4	8C440	2560.00	QDS07	9/32	1A	M°	6 3/4	1 11/32	479.0
50.0	50.4	8C500	3000.00	QDS07	9/32	1A	M°	6 3/4	1 11/32	570.0

P.D. for “C” Belts = O.D. Type of sheave “T”: A = arms; B = block; W = web
 *Note: M-N-P-W bushings are standard mounting only with these parts.

For more details and additional products, see complete Baldor•Maska® Product Catalog or www.maskapulleys.com

Gearmotors and Gear Products

Motor Accessories

PT Components

Grinders

Baldor Mod Express

ABB Mod Express

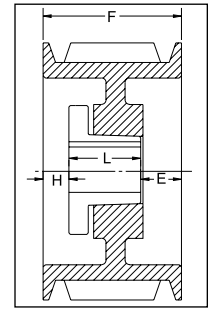
Product Index

"C" SECTION

10 GROOVES

Dimensions

Datum dia.	O.D.	Part No.	List Price	Mult. Sym.	F = 10 3/8 inches					Approx. Wt. (lbs)
					H	Type	B	L	E	
8.0	8.4	10C80	460.00	QDS07	2 3/16	1B	E	2 5/8	5 9/16	46.1
8.5	8.9	10C85	480.00	QDS07	2 3/16	1B	E	2 5/8	5 9/16	51.7
9.0	9.4	10C90	500.00	QDS07	2 5/32	1B	J	4 1/2	3 23/32	54.3
9.5	9.9	10C95	510.00	QDS07	2 5/32	1B	J	4 1/2	3 23/32	67.4
10.0	10.4	10C100	520.00	QDS07	2 5/32	1B	J	4 1/2	3 23/32	77.1
10.5	10.9	10C105	580.00	QDS07	2 5/32	1B	J	4 1/2	3 23/32	85.7
11.0	11.4	10C110	600.00	QDS07	2 5/32	1B	J	4 1/2	3 23/32	93.6
12.0	12.4	10C120	760.00	QDS07	2 5/32	1B	J	4 1/2	3 23/32	111.9
13.0	13.4	10C130	840.00	QDS07	2 5/32	1W	J	4 1/2	3 23/32	123.0
14.0	14.4	10C140	900.00	QDS07	2 5/32	1W	J	4 1/2	3 23/32	144.1
16.0	16.4	10C160	960.00	QDS07	2 5/32	1A	J	4 1/2	3 23/32	143.0
18.0	18.4	10C180	1080.00	QDS07	2 5/32	1A	J	4 1/2	3 23/32	151.0
20.0	20.4	10C200	1120.00	QDS07	2 5/32	1A	J	4 1/2	3 23/32	175.0
24.0	24.4	10C240	1360.00	QDS07	9/32	1A	M°	6 3/4	3 11/32	225.0
30.0	30.4	10C300	1760.00	QDS07	9/32	1A	M°	6 3/4	3 11/32	365.0
36.0	36.4	10C360	2560.00	QDS07	9/32	1A	M°	6 3/4	3 11/32	446.0
44.0	44.4	10C440	2800.00	QDS07	9/32	1A	M°	6 3/4	3 11/32	545.0
50.0	50.4	10C500	3500.00	QDS07	9/32	1A	M°	6 3/4	3 11/32	660.0



TYPE 1

12 GROOVES

Dimensions

Datum dia.	O.D.	Part No.	List Price	Mult. Sym.	F = 12 3/8 inches					Approx. Wt. (lbs)
					H	Type	B	L	E	
9.0	9.4	12C90	700.00	QDS07	2 21/32	1B	J	4 1/2	5 7/32	62.0
9.5	9.9	12C95	720.00	QDS07	2 21/32	1B	J	4 1/2	5 7/32	76.5
10.0	10.4	12C100	740.00	QDS07	2 21/32	1B	J	4 1/2	5 7/32	86.7
10.5	10.9	12C105	760.00	QDS07	2 21/32	1B	J	4 1/2	5 7/32	95.3
11.0	11.4	12C110	780.00	QDS07	2 21/32	1B	J	4 1/2	5 7/32	105.0
12.0	12.4	12C120	800.00	QDS07	2 21/32	1B	J	4 1/2	5 7/32	118.8
13.0	13.4	12C130	920.00	QDS07	2 21/32	1W	J	4 1/2	5 7/32	145.6
14.0	14.4	12C140	1180.00	QDS07	2 21/32	1W	J	4 1/2	5 7/32	167.6
16.0	16.4	12C160	1360.00	QDS07	2 21/32	1A	J	4 1/2	5 7/32	151.0
18.0	18.4	12C180	1400.00	QDS07	2 21/32	1A	J	4 1/2	5 7/32	175.5
20.0	20.4	12C200	1480.00	QDS07	9/32	1A	M°	6 3/4	5 11/32	243.0
24.0	24.4	12C240	1520.00	QDS07	9/32	1A	M°	6 3/4	5 11/32	304.5
30.0	30.4	12C300	1780.00	QDS07	9/32	1A	M°	6 3/4	5 11/32	397.0
36.0	36.4	12C360	2640.00	QDS07	9/32	1A	M°	6 3/4	5 11/32	502.0
44.0	44.4	12C440	3200.00	QDS07	9/32	1A	M°	6 3/4	5 11/32	635.0
50.0	50.4	12C500	3900.00	QDS07	9/32	1A	M°	6 3/4	5 11/32	807.0

P.D. for "C" Belts = O.D.

*Note: M-N-P-W bushings are standard mounting only with these parts.

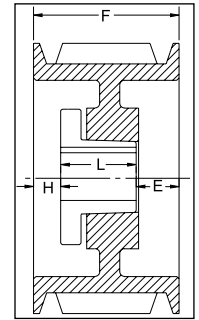
Type of sheave "T": A = arms; B = block; W = web

"D" SECTION

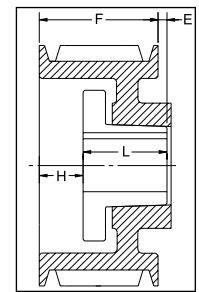
3 GROOVES

Dimensions

Datum dia.	O.D.	Part No.	List Price	Mult. Sym.	F = 4 5/8 inches					
					H	Type	B	L	E	Approx. Wt. (lbs)
12.0	12.6	3D120	560.00	QDS07	9/32	1W	F	3 5/8	23/32	64.0
13.0	13.6	3D130	600.00	QDS07	9/32	1W	F	3 5/8	23/32	72.0
13.5	14.1	3D135	620.00	QDS07	9/32	1W	F	3 5/8	23/32	76.0
14.0	14.6	3D140	640.00	QDS07	9/32	1W	F	3 5/8	23/32	79.0
14.5	15.1	3D145	680.00	QDS07	9/32	1W	F	3 5/8	23/32	84.0
15.0	15.6	3D150	720.00	QDS07	9/32	1W	F	3 5/8	23/32	89.0
15.5	16.1	3D155	740.00	QDS07	9/32	1W	F	3 5/8	23/32	94.0
16.0	16.6	3D160	760.00	QDS07	9/32	1A	F	3 5/8	23/32	96.0
17.0	17.6	-	-	QDS07	-	-	-	-	-	-
18.0	18.6	3D180	800.00	QDS07	7/32	6A	J	4 1/2	11/32	115.0
20.0	20.6	-	-	QDS07	-	-	-	-	-	-
22.0	22.6	3D220	960.00	QDS07	7/32	6A	J	4 1/2	11/32	141.0
27.0	27.6	3D270	1160.00	QDS07	7/32	6A	J	4 1/2	11/32	211.0
33.0	33.6	3D330	1640.00	QDS07	7/32	6A	J	4 1/2	11/32	231.0
40.0	40.6	3D400	2040.00	QDS07	7/32	6A	J	4 1/2	11/32	310.0



TYPE 1

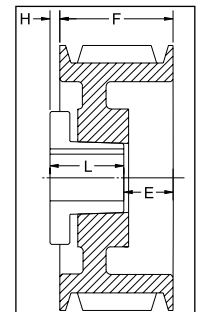


TYPE 2

4 GROOVES

Dimensions

Datum dia.	O.D.	Part No.	List Price	Mult. Sym.	F = 6 1/16 inches					
					H	Type	B	L	E	Approx. Wt. (lbs)
12.0	12.6	4D120	600.00	QDS07	1 3/32	1W	F	3 5/8	1 11/32	77.0
13.0	13.6	4D130	640.00	QDS07	1 3/32	1W	F	3 5/8	1 11/32	85.0
13.5	14.1	4D135	660.00	QDS07	1 3/32	1W	F	3 5/8	1 11/32	90.0
14.0	14.6	4D140	680.00	QDS07	1 3/32	1W	F	3 5/8	1 11/32	95.0
14.5	15.1	4D145	780.00	QDS07	1 3/32	1W	F	3 5/8	1 11/32	100.0
15.0	15.6	4D150	800.00	QDS07	1 3/32	1W	F	3 5/8	1 11/32	107.0
15.5	16.1	4D155	820.00	QDS07	1 3/32	1W	F	3 5/8	1 11/32	112.0
16.0	16.6	4D160	840.00	QDS07	1 3/32	1A	F	3 5/8	1 11/32	119.0
17.0	17.6	4D170	940.00	QDS07	1 5/32	1A	J	4 1/2	13/32	127.0
18.0	18.6	4D180	960.00	QDS07	1 5/32	1A	J	4 1/2	13/32	131.0
20.0	20.6	4D200	980.00	QDS07	1 5/32	1A	J	4 1/2	13/32	147.0
22.0	22.6	4D220	1000.00	QDS07	5/32	1A	J	4 1/2	1 13/32	166.5
27.0	27.6	4D270	1280.00	QDS07	5/32	1A	J	4 1/2	1 13/32	238.0
33.0	33.6	4D330	2120.00	QDS07	9/32	2A	M°	6 3/4	31/32	308.0
40.0	40.6	4D400	2240.00	QDS07	9/32	2A	M°	6 3/4	31/32	385.0



TYPE 6

P.D. for "D" Belts = O.D.

*Note: M-N-P-W bushings are standard mounting only with these parts.

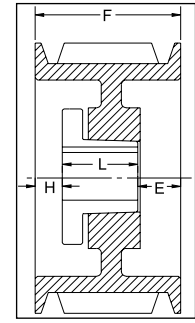
Type of sheave "T": A = arms; B = block; W = web

"D" SECTION

5 GROOVES

Dimensions

Datum dia.	O.D.	Part No.	List Price	Mult. Sym.	F = 7 1/2 inches					
					H	Type	B	L	E	Approx. Wt. (lbs)
12.0	12.6	5D120	780.00	QDS07	1 27/32	1W	F	3 5/8	2 1/32	89.0
13.0	13.6	5D130	800.00	QDS07	1 27/32	1W	F	3 5/8	2 1/32	100.0
13.5	14.1	5D135	820.00	QDS07	1 27/32	1W	F	3 5/8	2 1/32	105.0
14.0	14.6	5D140	860.00	QDS07	1 27/32	1W	F	3 5/8	2 1/32	111.0
14.5	15.1	5D145	920.00	QDS07	1 27/32	1W	F	3 5/8	2 1/32	118.0
15.0	15.6	5D150	940.00	QDS07	1 27/32	1W	F	3 5/8	2 1/32	125.0
15.5	16.1	5D155	960.00	QDS07	1 27/32	1W	F	3 5/8	2 1/32	131.0
16.0	16.6	5D160	980.00	QDS07	1 27/32	1A	F	3 5/8	2 1/32	131.4
17.0	17.6	5D170	1000.00	QDS07	1 29/32	1A	J	4 1/2	1 3/32	120.0
18.0	18.6	5D180	1020.00	QDS07	1 29/32	1A	J	4 1/2	1 3/32	151.0
20.0	20.6	5D200	1220.00	QDS07	5/32	1A	J	4 1/2	2 27/32	167.0
22.0	22.6	5D220	1420.00	QDS07	5/32	1A	J	4 1/2	2 27/32	198.0
27.0	27.6	5D270	1740.00	QDS07	9/32	1A	M ^o	6 3/4	15/32	289.0
33.0	33.6	5D330	2180.00	QDS07	9/32	1A	M ^o	6 3/4	15/32	372.5
40.0	40.6	5D400	2700.00	QDS07	9/32	1A	M ^o	6 3/4	15/32	521.0
48.0	48.6	5D480	3080.00	QDS07	9/32	1A	M ^o	6 3/4	15/32	598.0
58.0	58.6	5D580	4280.00	QDS07	9/32	1A	M ^o	6 3/4	15/32	817.0



TYPE 1

6 GROOVES

Dimensions

Datum dia.	O.D.	Part No.	List Price	Mult. Sym.	F = 8 15/16 inches					
					H	Type	B	L	E	Approx. Wt. (lbs)
12.0	12.6	6D120	960.00	QDS07	1 29/32	1B	J	4 1/2	2 17/32	116.0
13.0	13.6	6D130	980.00	QDS07	1 29/32	1B	J	4 1/2	2 17/32	137.0
13.5	14.1	6D135	1000.00	QDS07	1 29/32	1B	J	4 1/2	2 17/32	147.0
14.0	14.6	6D140	1020.00	QDS07	1 29/32	1B	J	4 1/2	2 17/32	158.0
14.5	15.1	6D145	1040.00	QDS07	1 29/32	1B	J	4 1/2	2 17/32	170.0
15.0	15.6	6D150	1060.00	QDS07	1 29/32	1W	J	4 1/2	2 17/32	147.0
15.5	16.1	6D155	1080.00	QDS07	1 29/32	1W	J	4 1/2	2 17/32	153.0
16.0	16.6	6D160	1100.00	QDS07	1 29/32	1A	J	4 1/2	2 17/32	137.0
17.0	17.6	6D170	1120.00	QDS07	1 29/32	1A	J	4 1/2	2 17/32	153.0
18.0	18.6	6D180	1140.00	QDS07	1 29/32	1A	J	4 1/2	2 17/32	167.0
20.0	20.6	6D200	1480.00	QDS07	1 29/32	1A	J	4 1/2	2 17/32	195.5
22.0	22.6	6D220	1840.00	QDS07	9/32	1A	M ^o	6 3/4	1 29/32	269.0
27.0	27.6	6D270	1900.00	QDS07	9/32	1A	M ^o	6 3/4	1 29/32	300.0
33.0	33.6	6D330	2460.00	QDS07	9/32	1A	M ^o	6 3/4	1 29/32	408.0
40.0	40.6	6D400	2980.00	QDS07	9/32	1A	M ^o	6 3/4	1 29/32	557.0
48.0	48.6	6D480	3480.00	QDS07	9/32	1A	M ^o	6 3/4	1 29/32	664.0
58.0	58.6	6D580	4520.00	QDS07	3/16	1A	N ^o	8 1/8	5/8	925.0

P.D. for "D" Belts = O.D.

*Note: M-N-P-W bushings are standard mounting only with these parts.

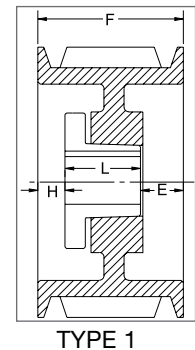
Type of sheave "T": A = arms; B = block; W = web

"D" SECTION

8 GROOVES

Dimensions

Datum dia.	O.D.	Part No.	List Price	Mult. Sym.	F = 11 13/16 inches					Approx. Wt. (lbs)
					H	Type	B	L	E	
12.0	12.6	8D120	1240.00	QDS07	2 5/32	1B	J	4 1/2	5 5/32	141.0
13.0	13.6	8D130	1260.00	QDS07	2 5/32	1B	J	4 1/2	5 5/32	163.0
13.5	14.1	8D135	1280.00	QDS07	2 5/32	1B	J	4 1/2	5 5/32	175.0
14.0	14.6	8D140	1320.00	QDS07	2 5/32	1B	J	4 1/2	5 5/32	187.0
14.5	15.1	8D145	1360.00	QDS07	2 5/32	1B	J	4 1/2	5 5/32	200.0
15.0	15.6	8D150	1380.00	QDS07	2 5/32	1W	J	4 1/2	5 5/32	183.0
15.5	16.1	8D155	1400.00	QDS07	2 5/32	1W	J	4 1/2	5 5/32	189.0
16.0	16.6	8D160	1560.00	QDS07	2 5/32	1W	J	4 1/2	5 5/32	197.0
17.0	17.6	8D170	1680.00	QDS07	2 5/32	1W	J	4 1/2	5 5/32	213.0
18.0	18.6	8D180	1820.00	QDS07	2 9/32	1W	M°	6 3/4	2 25/32	255.0
20.0	20.6	8D200	2000.00	QDS07	2 9/32	1W	M°	6 3/4	2 25/32	258.0
22.0	22.6	8D220	2160.00	QDS07	9/32	1A	M°	6 3/4	4 25/32	329.0
27.0	27.6	8D270	2660.00	QDS07	9/32	1A	M°	6 3/4	4 25/32	409.0
33.0	33.6	8D330	2840.00	QDS07	9/32	1A	M°	6 3/4	4 25/32	531.0
40.0	40.6	8D400	3720.00	QDS07	1/8	1A	N°	8 1/8	3 9/16	731.0
48.0	48.6	8D480	4320.00	QDS07	1/8	1A	N°	8 1/8	3 9/16	871.0
58.0	58.6	8D580	5280.00	QDS07	1/8	1A	N°	8 1/8	3 9/16	950.0



TYPE 1

10 GROOVES

Dimensions

Datum dia.	O.D.	Part No.	List Price	Mult. Sym.	F = 14 11/16 inches					Approx. Wt. (lbs)
					H	Type	B	L	E	
12.0	12.6	10D120	1520.00	QDS07	2 9/32	1B	M°	6 3/4	5 21/32	166.0
13.0	13.6	10D130	1580.00	QDS07	2 9/32	1B	M°	6 3/4	5 21/32	207.0
13.5	14.1	10D135	1660.00	QDS07	2 9/32	1B	M°	6 3/4	5 21/32	224.0
14.0	14.6	10D140	1740.00	QDS07	2 9/32	1B	M°	6 3/4	5 21/32	242.0
14.5	15.1	10D145	1840.00	QDS07	2 9/32	1B	M°	6 3/4	5 21/32	260.0
15.0	15.6	10D150	1860.00	QDS07	2 9/32	1B	M°	6 3/4	5 21/32	279.0
15.5	16.1	10D155	1880.00	QDS07	2 9/32	1B	M°	6 3/4	5 21/32	298.0
16.0	16.6	10D160	1900.00	QDS07	2 9/32	1B	M°	6 3/4	5 21/32	318.0
17.0	17.6	10D170	2080.00	QDS07	2 9/32	1W	M°	6 3/4	5 21/32	307.0
18.0	18.6	10D180	2120.00	QDS07	2 9/32	1W	M°	6 3/4	5 21/32	293.0
20.0	20.6	10D200	2380.00	QDS07	2 9/32	1W	M°	6 3/4	5 21/32	351.0
22.0	22.6	10D220	2480.00	QDS07	1 9/32	1A	M°	6 3/4	6 21/32	390.0
27.0	27.6	10D270	2980.00	QDS07	1 9/32	1A	M°	6 3/4	6 21/32	497.0
33.0	33.6	10D330	3280.00	QDS07	1 11/32	1A	N°	8 1/8	5 7/32	672.0
40.0	40.6	10D400	4300.00	QDS07	1 11/32	1A	N°	8 1/8	5 7/32	857.0
48.0	48.6	10D480	5080.00	QDS07	3/16	1A	P°	9 3/8	5 1/8	1150.0
58.0	58.6	10D580	5880.00	QDS07	3/16	1A	P°	9 3/8	5 1/8	1570.0

P.D. for "D" Belts = O.D.

*Note: M-N-P-W bushings are standard mounting only with these parts.

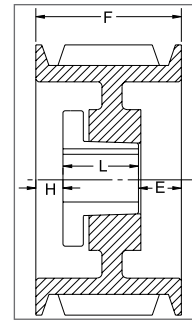
Type of sheave "T": A = arms; B = block; W = web

"D" SECTION

12 GROOVES

Dimensions

Datum dia.	O.D.	Part No.	List Price	Mult. Sym.	F = 17 9/16 inches					
					H	Type	B	L	E	Approx. Wt. (lbs)
12.0	12.6	12D120	1720.00	QDS07	3 9/32	1B	M ^o	6 3/4	7 17/32	187.0
13.0	13.6	12D130	1800.00	QDS07	3 9/32	1B	M ^o	6 3/4	7 17/32	234.0
13.5	14.1	12D135	1860.00	QDS07	3 9/32	1B	M ^o	6 3/4	7 17/32	252.0
14.0	14.6	12D140	1880.00	QDS07	3 9/32	1B	M ^o	6 3/4	7 17/32	271.0
14.5	15.1	12D145	2000.00	QDS07	3 9/32	1B	M ^o	6 3/4	7 17/32	290.0
15.0	15.6	12D150	2120.00	QDS07	3 9/32	1B	M ^o	6 3/4	7 17/32	310.0
15.5	16.1	12D155	2180.00	QDS07	3 9/32	1B	M ^o	6 3/4	7 17/32	330.0
16.0	16.6	12D160	2200.00	QDS07	3 9/32	1B	M ^o	6 3/4	7 17/32	352.0
17.0	17.6	12D170	2320.00	QDS07	3 15/32	1W	M ^o	6 3/4	7 11/32	365.0
18.0	18.6	12D180	2420.00	QDS07	3 15/32	1W	M ^o	6 3/4	7 11/32	391.0
20.0	20.6	12D200	2760.00	QDS07	3 9/32	1W	M ^o	6 3/4	7 17/32	401.0
22.0	22.6	12D220	2980.00	QDS07	2 9/32	1A	M ^o	6 3/4	7 17/32	365.0
27.0	27.6	12D270	3640.00	QDS07	2 1/8	1A	N ^o	8 1/8	7 5/16	505.0
33.0	33.6	12D330	4380.00	QDS07	2 1/8	1A	N ^o	8 1/8	7 5/16	740.0
40.0	40.6	12D400	5040.00	QDS07	3/16	1A	P ^o	9 3/8	8	1010.0
48.0	48.6	12D480	6180.00	QDS07	3/16	1A	P ^o	9 3/8	8	1237.0
58.0	58.6	12D580	6760.00	QDS07	3/16	1A	P ^o	9 3/8	8	1693.0



TYPE 1

P.D. for "D" Belts = O.D.

*Note: M-N-P-W bushings are standard mounting only with these parts.

Type of sheave "T": A = arms; B = block; W = web

Narrow 3V, 5V & 8V



Features: Complete line in stock, including larger models. Higher HP than classical model; compact, light-weight drives. Designed for use with QD bushing.
 3V model from 1-6; 8; 10 grooves.
 5V model from 2-6; 8; 10 grooves.
 8V model from 4-6; 8; 10; 12 grooves.

Note: DO NOT use these gray cast iron sheaves with rim speeds in excess of 6500 feet per minute.

How to order: Example: 5-5V11.30; 5 = Number of grooves. 5V = Sheave section ("5V"). 11.30 = outside diameter (11.30")

**3V SECTION
1 GROOVE**

Dimensions

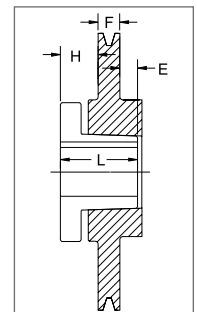
O.D.	Datum dia.	Part No.	List Price	Mult. Sym.	F = 11/16 up to 10.60 O.D. incl. and 13/16 inch thereafter					
					H	Type	B	L	E	Approx. Wt. (lbs)
2.20	2.15	1-3V2.20 ^{1*}	20.00	QDS08	1 1/64	10B	JA	1	45/64	0.8
2.35	2.30	1-3V2.35 ^{1*}	20.80	QDS08	1 1/64	10B	JA	1	45/64	0.9
2.50	2.45	1-3V2.50 ^{1*}	21.60	QDS08	1 1/64	10B	JA	1	45/64	0.9
2.65	2.60	1-3V2.65	22.40	QDS08	29/64	6B	JA	1	9/64	0.5
2.80	2.75	1-3V2.80	23.20	QDS08	29/64	6B	JA	1	9/64	0.7
3.00	2.95	1-3V3.00	24.00	QDS08	29/64	6B	JA	1	9/64	0.7
3.15	3.10	1-3V3.15	25.20	QDS08	29/64	6B	JA	1	9/64	0.7
3.35	3.30	1-3V3.35	26.40	QDS08	29/64	6B	JA	1	9/64	1.1
3.65	3.60	1-3V3.65	27.60	QDS08	5/8	11B	SH	1 1/4	1/16	1.3
4.12	4.07	1-3V4.12	28.80	QDS08	5/8	11B	SH	1 1/4	1/16	1.8
4.50	4.45	1-3V4.50	30.00	QDS08	5/8	11B	SH	1 1/4	1/16	2.3
4.75	4.70	1-3V4.75	32.00	QDS08	5/8	11B	SH	1 1/4	1/16	2.6
5.00	4.95	1-3V5.00	34.00	QDS08	5/8	11B	SH	1 1/4	1/16	2.9
5.30	5.25	1-3V5.30	36.00	QDS08	5/8	11B	SH	1 1/4	1/16	3.3
5.60	5.55	1-3V5.60	38.00	QDS08	5/8	11B	SH	1 1/4	1/16	3.7
6.00	5.95	1-3V6.00	40.00	QDS08	5/8	11W	SH	1 1/4	1/16	4.0
6.50	6.45	1-3V6.50	44.00	QDS08	5/8	11W	SH	1 1/4	1/16	4.8
6.90	6.85	1-3V6.90	52.00	QDS08	5/8	11W	SH	1 1/4	1/16	5.5
8.00	7.95	1-3V8.00	60.00	QDS08	11/16	11A	SDS	1 5/16	1/16	5.7
10.60	10.55	1-3V10.60	100.00	QDS08	11/16	11A	SDS	1 5/16	1/16	8.7
14.00	13.95	1-3V14.00	120.00	QDS08	13/16	5A	SK	1 7/8	1/4	16.0
19.00	18.95	1-3V19.00	200.00	QDS08	29/32	3A	SK	1 7/8	5/32	23.9

P.D. for "3V" Belts = O.D.

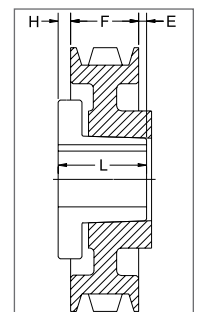
¹ Reverse mount only.

* Mounting bolts are supplied by Baldor with these parts.

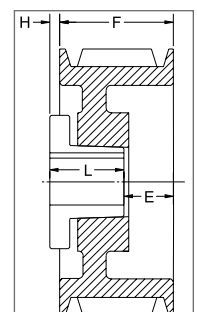
Type of sheave "T": A = arms; B = block; W = web



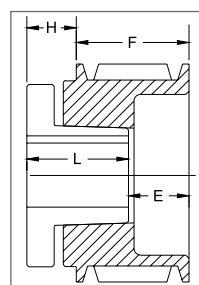
TYPE 3



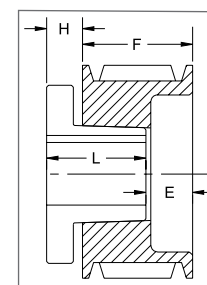
TYPE 5



TYPE 6



TYPE 10



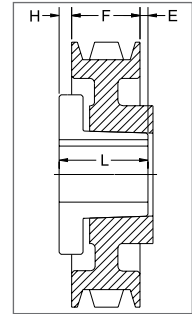
TYPE 11

3V SECTION

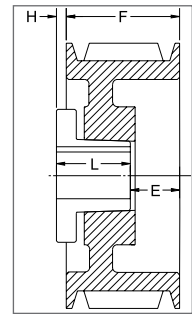
2 GROOVES

Dimensions

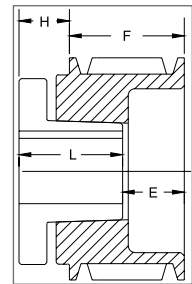
O.D.	Datum dia.	Part No.	List Price	Mult. Sym.	F = 1 3/32 inches					
					H	Type	B	L	E	Approx. Wt. (lbs)
2.20	2.15	2-3V2.20^{1*}	28.80	QDS09	1 1/64	10B	JA	1	1 7/64	0.9
2.35	2.30	2-3V2.35^{1*}	29.60	QDS08	1 1/64	10B	JA	1	1 7/64	1.0
2.50	2.45	2-3V2.50^{1*}	30.40	QDS08	1 1/64	10B	JA	1	1 7/64	1.1
2.65	2.60	2-3V2.65²	31.20	QDS08	25/64	6B	JA	1	31/64	0.8
2.80	2.75	2-3V2.80²	32.00	QDS08	25/64	6B	JA	1	31/64	1.0
3.00	2.95	2-3V3.00²	32.80	QDS08	25/64	6B	JA	1	31/64	1.2
3.15	3.10	2-3V3.15²	34.00	QDS08	25/64	6B	JA	1	31/64	1.2
3.35	3.30	2-3V3.35²	35.20	QDS08	1/2	6B	SH	1 1/4	11/32	1.4
3.65	3.60	2-3V3.65²	36.40	QDS08	1/2	6B	SH	1 1/4	11/32	1.7
4.12	4.07	2-3V4.12	40.00	QDS08	9/32	6B	SH	1 1/4	1/8	2.3
4.50	4.45	2-3V4.50	44.00	QDS08	9/32	6B	SH	1 1/4	1/8	2.9
4.75	4.70	2-3V4.75	48.00	QDS08	9/32	6B	SH	1 1/4	1/8	3.3
5.00	4.95	2-3V5.00	52.00	QDS08	9/32	6B	SH	1 1/4	1/8	3.7
5.30	5.25	2-3V5.30	54.00	QDS08	9/32	6B	SH	1 1/4	1/8	4.2
5.60	5.55	2-3V5.60	56.00	QDS08	9/32	6B	SH	1 1/4	1/8	4.7
6.00	5.95	2-3V6.00	58.00	QDS08	9/32	6W	SH	1 1/4	1/8	5.1
6.50	6.45	2-3V6.50	64.00	QDS08	3/8	6W	SDS	1 5/16	5/32	5.7
6.90	6.85	2-3V6.90	70.00	QDS08	3/8	6W	SDS	1 5/16	5/32	6.5
8.00	7.95	2-3V8.00	72.00	QDS08	3/8	6A	SDS	1 5/16	5/32	6.5
10.60	10.55	2-3V10.60	110.00	QDS08	5/8	5A	SK	1 7/8	5/32	11.7
14.00	13.95	2-3V14.00	174.00	QDS08	5/8	5A	SK	1 7/8	5/32	17.6
19.00	18.95	2-3V19.00	204.00	QDS08	13/16	11A	SK	1 7/8	1/32	26.3
25.00	24.95	2-3V25.00	360.00	QDS08	13/16	5A	SF	2	3/32	34.5



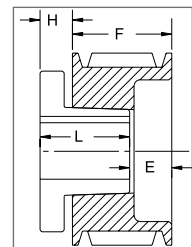
TYPE 5



TYPE 6



TYPE 10



TYPE 11

P.D. for "3V" Belts = O.D

¹ Reverse mount only.

² This sheave can only be reverse mounted with standard bushing bolts. Specials bolts (not provided by Baldor) are required for standard mount.

* Mounting bolts are supplied by Baldor with these parts.

Type of sheave "T": A = arms; B = block; W = web

3V SECTION

3 GROOVES

Dimensions

O.D.	Datum dia.	Part No.	List Price	Mult. Sym.	F = 1 1/2 inches					Approx. Wt. (lbs)
					H	Type	B	L	E	
2.65	2.60	3-3V2.65 ²	36.80	QDS08	25/64	6B	JA	1	57/64	1.0
2.80	2.75	3-3V2.80 ²	37.60	QDS08	25/64	6B	JA	1	57/64	1.3
3.00	2.95	*3-3V3.00 ^{1*}	38.80	QDS08	1 1/32	10B	SH	1 1/4	1 9/32	1.8
3.15	3.10	*3-3V3.15 ^{1*}	40.00	QDS08	1	10B	SH	1 1/4	1 1/4	2.0
3.35	3.30	3-3V3.35 ²	41.20	QDS08	9/16	6B	SH	1 1/4	13/16	1.7
3.65	3.60	3-3V3.65 ²	42.40	QDS08	9/16	6B	SH	1 1/4	13/16	2.3
4.12	4.07	3-3V4.12	44.00	QDS08	0	4B	SH	1 1/4	1/4	2.6
4.50	4.45	3-3V4.50	50.00	QDS08	0	4B	SDS	1 5/16	3/16	3.1
4.75	4.70	3-3V4.75	54.00	QDS08	0	4B	SDS	1 5/16	3/16	3.6
5.00	4.95	3-3V5.00	58.00	QDS08	0	4B	SDS	1 5/16	3/16	4.2
5.30	5.25	3-3V5.30	60.00	QDS08	0	4B	SDS	1 5/16	3/16	4.8
5.60	5.55	3-3V5.60	62.00	QDS08	0	4B	SDS	1 5/16	3/16	5.3
6.00	5.95	3-3V6.00	66.00	QDS08	0	4B	SDS	1 5/16	3/16	6.2
6.50	6.45	3-3V6.50	68.00	QDS08	0	4W	SDS	1 5/16	3/16	6.6
6.90	6.85	3-3V6.90	80.00	QDS08	0	4W	SDS	1 5/16	3/16	7.3
8.00	7.95	3-3V8.00	86.00	QDS08	5/8	6A	SK	1 7/8	1/4	9.8
10.60	10.55	3-3V10.60	126.00	QDS08	5/8	6A	SK	1 7/8	1/4	14.1
14.00	13.95	3-3V14.00	184.00	QDS08	5/8	6A	SK	1 7/8	1/4	18.9
19.00	18.95	3-3V19.00	216.00	QDS08	13/16	11A	SF	2	5/16	34.1
25.00	24.95	3-3V25.00	400.00	QDS08	13/16	11A	SF	2	5/16	38.6
33.50	33.45	3-3V33.50	720.00	QDS09	23/32	6A	SF	2	7/32	79.4

4 GROOVES

Dimensions

O.D.	Datum dia.	Part No.	List Price	Mult. Sym.	F = 1 29/32 inches					Approx. Wt. (lbs)
					H	Type	B	L	E	
2.65	2.60	4-3V2.65 ²	42.40	QDS08	25/64	6B	JA	1	1 19/64	1.3
2.80	2.75	4-3V2.80 ²	42.80	QDS08	25/64	6B	JA	1	1 19/64	1.6
3.00	2.95	4-3V3.00 ^{1*}	43.20	QDS08	1 1/32	10B	SH	1 1/4	1 11/16	2.1
3.15	3.10	4-3V3.15 ^{1*}	44.80	QDS08	1	10B	SH	1 1/4	1 21/32	2.4
3.35	3.30	4-3V3.35 ²	46.40	QDS08	1/2	6B	SH	1 1/4	1 5/32	2.1
3.65	3.60	4-3V3.65 ²	48.00	QDS08	1/2	6B	SH	1 1/4	1 5/32	2.9
4.12	4.07	4-3V4.12	50.00	QDS08	3/16	1B	SH	1 1/4	15/32	3.0
4.50	4.45	4-3V4.50	52.00	QDS08	3/16	1B	SDS	1 5/16	13/32	3.5
4.75	4.70	4-3V4.75	56.00	QDS08	1/8	1B	SDS	1 5/16	15/32	4.2
5.00	4.95	4-3V5.00	60.00	QDS08	1/8	1B	SDS	1 5/16	15/32	5.0
5.30	5.25	4-3V5.30	64.00	QDS08	1/8	1B	SDS	1 5/16	15/32	5.6
5.60	5.55	4-3V5.60	66.00	QDS08	1/8	1B	SDS	1 5/16	15/32	6.3
6.00	5.95	4-3V6.00	70.00	QDS08	1/4	6B	SK	1 7/8	9/32	7.8
6.50	6.45	4-3V6.50	72.00	QDS08	1/4	6B	SK	1 7/8	9/32	9.5
6.90	6.85	4-3V6.90	82.00	QDS08	1/4	6B	SK	1 7/8	9/32	11.1
8.00	7.95	4-3V8.00	88.00	QDS08	1/4	6A	SK	1 7/8	9/32	11.3
10.60	10.55	4-3V10.60	128.00	QDS08	1/4	6A	SK	1 7/8	9/32	15.9
14.00	13.95	4-3V14.00	196.00	QDS08	1/4	6A	SK	1 7/8	9/32	24.5
19.00	18.95	4-3V19.00	252.00	QDS08	1/16	5A	SF	2	1/32	41.2
25.00	24.95	4-3V25.00	412.00	QDS08	7/16	6A	SF	2	11/32	51.1
33.50	33.45	4-3V33.50	780.00	QDS09	25/32	6A	E	2 5/8	1/16	94.1

P.D. for "3V" Belts = O.D.

¹ For 3-3V3.00: F=1.912"

² For 3-3V3.15: F=1 7/8"

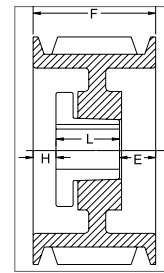
¹ Reverse mount only.

² This sheave can only be reverse mounted with standard bushing bolts.

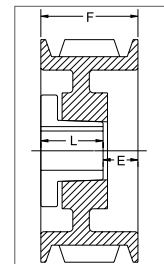
Specials bolts (not provided by Baldor) are required for standard mount.

* Mounting bolts are supplied by Baldor with these parts.

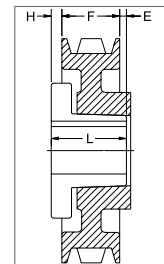
Type of sheave "T": A = arms; B = block; W = web



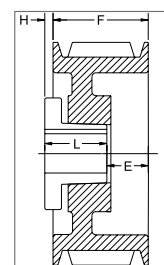
TYPE 1



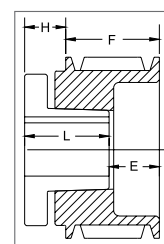
TYPE 4



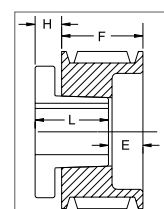
TYPE 5



TYPE 6



TYPE 10



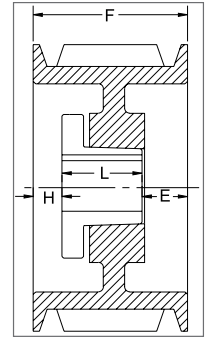
TYPE 11

3V SECTION

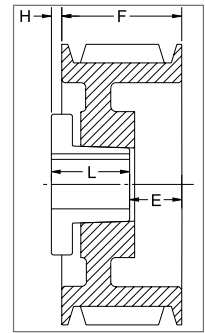
5 GROOVES

Dimensions

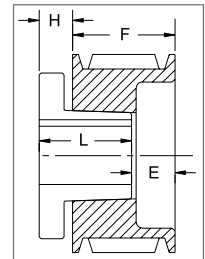
O.D.	Datum dia.	Part No.	List Price	Mult. Sym.	F = 2 5/16 inches					
					H	Type	B	L	E	Approx. Wt. (lbs)
4.75	4.70	5-3V4.75	62.00	QDS08	1/8	1B	SDS	1 5/16	7/8	4.8
5.00	4.95	5-3V5.00	68.00	QDS08	1/8	1B	SDS	1 5/16	7/8	5.9
5.30	5.25	5-3V5.30	70.00	QDS08	1/16	1B	SK	1 7/8	3/8	6.0
5.60	5.55	5-3V5.60	76.00	QDS08	1/32	1B	SK	1 7/8	13/32	7.4
6.00	5.95	5-3V6.00	78.00	QDS08	1/16	1B	SK	1 7/8	3/8	8.7
6.50	6.45	5-3V6.50	80.00	QDS08	1/16	1B	SK	1 7/8	3/8	10.7
6.90	6.85	5-3V6.90	88.00	QDS08	1/32	1B	SK	1 7/8	13/32	12.1
8.00	7.95	5-3V8.00	94.00	QDS08	1/16	1W	SK	1 7/8	3/8	14.8
10.60	10.55	5-3V10.60	130.00	QDS08	5/32	1A	SK	1 7/8	9/32	19.3
14.00	13.95	5-3V14.00	232.00	QDS08	3/32	6A	SF	2	13/32	27.8
19.00	18.95	5-3V19.00	292.00	QDS08	3/32	1A	SF	2	7/32	42.9
25.00	24.95	5-3V25.00	436.00	QDS08	7/16	6A	E	2 5/8	1/8	61.4
33.50	33.45	5-3V33.50	850.00	QDS09	3/8	6A	E	2 5/8	1/16	107.0



TYPE 1



TYPE 6



TYPE 11

6 GROOVES

Dimensions

O.D.	Datum dia.	Part No.	List Price	Mult. Sym.	F = 2 23/32 inches					
					H	Type	B	L	E	Approx. Wt. (lbs)
4.75	4.70	6-3V4.75 ^{1*}	84.00	QDS09	13/16	11B	SK	1 7/8	1 21/32	5.9
5.00	4.95	6-3V5.00 ¹	86.00	QDS09	13/16	11B	SK	1 7/8	1 21/32	7.2
5.30	5.25	6-3V5.30	88.00	QDS09	15/32	1B	SK	1 7/8	3/8	6.5
5.60	5.55	6-3V5.60	90.00	QDS09	7/16	1B	SK	1 7/8	13/32	8.3
6.00	5.95	6-3V6.00	92.00	QDS09	7/16	1B	SK	1 7/8	13/32	9.7
6.50	6.45	6-3V6.50	94.00	QDS09	1/2	1B	SK	1 7/8	11/32	11.6
6.90	6.85	6-3V6.90	112.00	QDS09	7/16	1B	SK	1 7/8	13/32	13.2
8.00	7.95	6-3V8.00	124.00	QDS09	1/16	1W	SK	1 7/8	25/32	16.2
10.60	10.55	6-3V10.60	144.00	QDS09	5/32	1A	SF	2	9/16	22.1
14.00	13.95	6-3V14.00	248.00	QDS09	3/32	1A	SF	2	5/8	32.4
19.00	18.95	6-3V19.00	308.00	QDS09	1/32	6A	E	2 5/8	1/8	47.5
25.00	24.95	6-3V25.00	452.00	QDS09	1/32	6A	E	2 5/8	1/8	75.0
33.50	33.45	6-3V33.50	900.00	QDS09	1/32	1A	E	2 5/8	1/16	122.5

P.D. for "3V" Belts = O.D.

¹ Reverse mount only.

* Mounting bolts are supplied by Baldor with these parts.

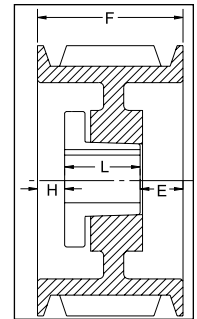
Type of sheave "T": A = arms; B = block; W = web

3V SECTION

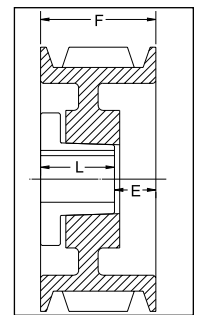
8 GROOVES

Dimensions

O.D.	Datum dia.	Part No.	List Price	Mult. Sym.	F = 3 17/32 inches					
					H	Type	B	L	E	Approx. Wt. (lbs)
4.75	4.70	8-3V4.75¹	106.00	QDS09	13/16	11B	SK	1 7/8	2 15/32	7.2
5.00	4.95	8-3V5.00¹	110.00	QDS09	13/16	11B	SK	1 7/8	2 15/32	8.9
5.30	5.25	8-3V5.30	124.00	QDS09	7/16	1B	SK	1 7/8	1 7/32	7.7
5.60	5.55	8-3V5.60	126.00	QDS09	7/16	1B	SK	1 7/8	1 7/32	10.0
6.00	5.95	8-3V6.00	128.00	QDS09	7/16	1B	SK	1 7/8	1 7/32	11.7
6.50	6.45	8-3V6.50	130.00	QDS09	7/16	1B	SK	1 7/8	1 7/32	13.6
6.90	6.85	8-3V6.90	132.00	QDS09	7/16	1B	SK	1 7/8	1 7/32	15.3
8.00	7.95	8-3V8.00	148.00	QDS09	5/16	1W	SF	2	1 7/32	19.6
10.60	10.55	8-3V10.60	210.00	QDS09	5/32	1A	SF	2	1 3/8	25.8
14.00	13.95	8-3V14.00	284.00	QDS09	1/8	6A	E	2 5/8	1 1/32	40.8
19.00	18.95	8-3V19.00	444.00	QDS09	1/8	6A	E	2 5/8	1 1/32	61.7
25.00	24.95	8-3V25.00	520.00	QDS09	3/16	6A	E	2 5/8	1 3/32	94.0
33.50	33.45	8-3V33.50	980.00	QDS09	15/32	6A	F	3 5/8	3/8	153.0



TYPE 1

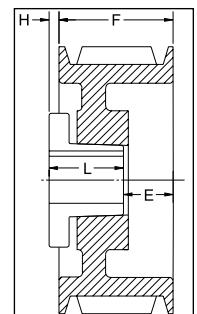


TYPE 4

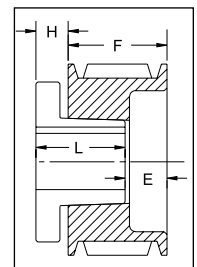
10 GROOVES

Dimensions

O.D.	Datum dia.	Part No.	List Price	Mult. Sym.	F = 4 11/32 inches					
					H	Type	B	L	E	Approx. Wt. (lbs)
4.75	4.70	10-3V4.75¹	126.00	QDS09	13/16	11B	SK	1 7/8	3 9/32	8.7
5.00	4.95	10-3V5.00¹	128.00	QDS09	13/16	11B	SK	1 7/8	3 9/32	10.7
5.30	5.25	10-3V5.30	130.00	QDS09	9/16	1B	SK	1 7/8	1 29/32	9.8
5.60	5.55	10-3V5.60	132.00	QDS09	9/16	1B	SK	1 7/8	1 29/32	11.6
6.00	5.95	10-3V6.00	134.00	QDS09	9/16	1B	SK	1 7/8	1 29/32	13.6
6.50	6.45	10-3V6.50	144.00	QDS09	9/16	1B	SK	1 7/8	1 29/32	15.8
6.90	6.85	10-3V6.90	146.00	QDS09	9/16	1B	SK	1 7/8	1 29/32	17.5
8.00	7.95	10-3V8.00	194.00	QDS09	11/16	1W	SF	2	1 21/32	21.8
10.60	10.55	10-3V10.60	250.00	QDS09	0	4W	E	2 5/8	1 23/32	36.3
14.00	13.95	10-3V14.00	320.00	QDS09	0	4A	E	2 5/8	1 23/32	49.9
19.00	18.95	10-3V19.00	472.00	QDS09	0	4A	E	2 5/8	1 23/32	74.0
25.00	24.95	10-3V25.00	596.00	QDS09	1/16	6A	F	3 5/8	25/32	105.0
33.50	33.45	10-3V33.50	1100.00	QDS09	1/16	6A	F	3 5/8	25/32	180.0



TYPE 6



TYPE 11

P.D. for "3V" Belts = O.D.

¹ Reverse mount only.

Type of sheave "T": A = arms; B = block; W = web

5V SECTION

2 GROOVES

Dimensions

O.D.	Datum dia.	Part No.	List Price	Mult. Sym.	F = 1 11/16 inches					Approx. Wt. (lbs)
					H	Type	B	L	E	
4.40	4.30	2-5V4.40 ²	73.00	QDS08	15/32	6B	SH	1 1/4	29/32	4.0
4.65	4.55	2-5V4.65 ^{1*}	79.00	QDS08	11/16	11B	SDS	1 5/16	1 1/16	4.0
4.90	4.80	2-5V4.90	85.00	QDS08	7/32	4B	SDS	1 5/16	3/8	3.8
5.20	5.10	2-5V5.20	91.00	QDS08	0	4B	SDS	1 5/16	3/8	4.8
5.50	5.40	2-5V5.50	97.00	QDS08	0	4B	SDS	1 5/16	3/8	5.5
5.90	5.80	2-5V5.90	103.00	QDS08	0	4B	SDS	1 5/16	3/8	6.5
6.30	6.20	2-5V6.30	109.00	QDS08	7/16	6B	SK	1 7/8	1/4	7.7
6.70	6.60	2-5V6.70	115.00	QDS08	7/16	6B	SK	1 7/8	1/4	9.3
7.10	7.00	2-5V7.10	120.00	QDS08	3/8	6B	SK	1 7/8	3/16	10.6
7.50	7.40	2-5V7.50	122.00	QDS08	3/8	6B	SK	1 7/8	3/16	12.0
8.00	7.90	2-5V8.00	124.00	QDS08	3/8	6B	SK	1 7/8	3/16	14.1
8.50	8.40	2-5V8.50	128.00	QDS08	3/8	6B	SK	1 7/8	3/16	16.3
9.00	8.90	2-5V9.00	136.00	QDS08	3/8	6B	SK	1 7/8	3/16	18.3
9.25	9.15	2-5V9.25	144.00	QDS08	3/8	6W	SK	1 7/8	3/16	16.5
9.75	9.65	2-5V9.75	148.00	QDS08	3/8	6W	SK	1 7/8	3/16	17.7
10.30	10.20	2-5V10.30	152.00	QDS08	3/8	6W	SK	1 7/8	3/16	18.3
10.90	10.80	2-5V10.90	156.00	QDS08	3/8	6W	SK	1 7/8	3/16	20.7
11.30	11.20	2-5V11.30	160.00	QDS08	3/8	6A	SK	1 7/8	3/16	16.9
11.80	11.70	2-5V11.80	162.00	QDS08	3/8	6A	SK	1 7/8	3/16	18.4
12.50	12.40	2-5V12.50	164.00	QDS08	3/8	6A	SF	2	1/16	20.8
13.20	13.10	2-5V13.20	176.00	QDS08	3/8	6A	SF	2	1/16	22.2
14.00	13.90	2-5V14.00	230.00	QDS08	3/8	6A	SF	2	1/16	23.1
15.00	14.90	2-5V15.00	234.00	QDS08	3/8	6A	SF	2	1/16	25.3
16.00	15.90	2-5V16.00	252.00	QDS08	3/8	6A	SF	2	1/16	26.9
18.70	18.60	2-5V18.70	300.00	QDS08	3/8	6A	SF	2	1/16	34.7
21.20	21.10	2-5V21.20	416.00	QDS08	3/8	6A	SF	2	1/16	46.7
23.60	23.50	2-5V23.60	480.00	QDS08	5/16	5A	E	2 5/8	5/8	53.2
28.00	27.90	2-5V28.00	520.00	QDS08	5/16	5A	E	2 5/8	5/8	66.1

P.D. for "5V" Belts = O.D.

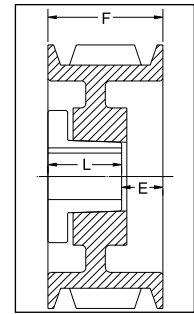
¹ Reverse mount only.

² This sheave can only be reverse mounted with standard bushing bolts.

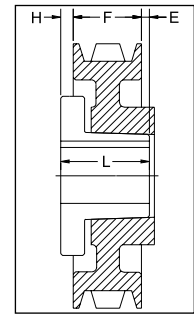
Specials bolts (not provided by Baldor) are required for standard mount.

* Mounting bolts are supplied by Baldor with these parts.

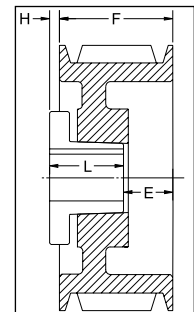
Type of sheave "T": A = arms; B = block; W = web



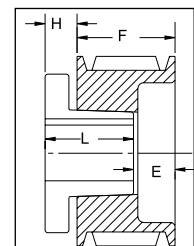
TYPE 4



TYPE 5



TYPE 6



TYPE 11

5V SECTION

3 GROOVES

Dimensions

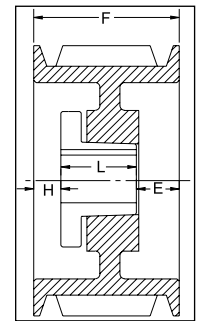
O.D.	Datum dia.	Part No.	List Price	Mult. Sym.	F = 2 3/8 inches					
					H	Type	B	L	E	Approx. Wt. (lbs)
4.40	4.30	3-5V4.40¹*	79.00	QDS08	11/16	11B	SDS	1 5/16	1 3/4	4.6
4.65	4.55	3-5V4.65¹*	85.00	QDS08	11/16	11B	SDS	1 5/16	1 3/4	5.2
4.90	4.80	3-5V4.90*	91.00	QDS08	3/8	1B	SDS	1 5/16	11/16	5.0
5.20	5.10	3-5V5.20	97.00	QDS08	3/8	1B	SDS	1 5/16	11/16	5.8
5.50	5.40	3-5V5.50	103.00	QDS08	5/16	1B	SDS	1 5/16	3/4	6.3
5.90	5.80	3-5V5.90	109.00	QDS08	5/16	1B	SDS	1 5/16	3/4	8.4
6.30	6.20	3-5V6.30	115.00	QDS08	1/4	1B	SK	1 7/8	1/4	9.6
6.70	6.60	3-5V6.70	121.00	QDS08	1/4	1B	SK	1 7/8	1/4	11.9
7.10	7.00	3-5V7.10	128.00	QDS08	3/16	1B	SF	2	3/16	12.3
7.50	7.40	3-5V7.50	134.00	QDS08	3/16	1B	SF	2	3/16	13.8
8.00	7.90	3-5V8.00	142.00	QDS08	3/16	1B	SF	2	3/16	16.2
8.50	8.40	3-5V8.50	146.00	QDS08	1/16	6B	SF	2	7/16	18.1
9.00	8.90	3-5V9.00	150.00	QDS08	1/16	6B	SF	2	7/16	20.7
9.25	9.15	3-5V9.25	156.00	QDS08	1/16	6W	SF	2	7/16	20.3
9.75	9.65	3-5V9.75	162.00	QDS08	1/16	6W	SF	2	7/16	20.4
10.30	10.20	3-5V10.30	172.00	QDS08	1/16	6W	SF	2	7/16	21.6
10.90	10.80	3-5V10.90	176.00	QDS08	1/16	6W	SF	2	7/16	23.3
11.30	11.20	3-5V11.30	180.00	QDS08	1/16	6A	SF	2	7/16	22.8
11.80	11.70	3-5V11.80	194.00	QDS08	1/16	6A	SF	2	7/16	24.9
12.50	12.40	3-5V12.50	202.00	QDS08	11/16	6A	E	2 5/8	7/16	30.7
13.20	13.10	3-5V13.20	212.00	QDS08	11/16	6A	E	2 5/8	7/16	32.5
14.00	13.90	3-5V14.00	258.00	QDS08	11/16	6A	E	2 5/8	7/16	35.8
15.00	14.90	3-5V15.00	274.00	QDS08	11/16	6A	E	2 5/8	7/16	38.2
16.00	15.90	3-5V16.00	282.00	QDS08	11/16	6A	E	2 5/8	7/16	40.9
18.70	18.60	3-5V18.70	328.00	QDS08	5/16	6A	E	2 5/8	1/16	46.9
21.20	21.10	3-5V21.20	440.00	QDS08	11/16	6A	E	2 5/8	7/16	62.0
23.60	23.50	3-5V23.60	500.00	QDS08	11/32	6A	E	2 5/8	3/32	60.6
28.00	27.90	3-5V28.00	540.00	QDS08	5/16	6A	E	2 5/8	1/16	101.0
31.50	31.40	3-5V31.50	920.00	QDS10	31/32	5A	F	3 5/8	9/32	113.0
37.50	37.40	3-5V37.50	1180.00	QDS10	31/32	5A	F	3 5/8	9/32	155.0
50.00	49.90	3-5V50.00	1780.00	QDS10	31/32	5A	F	3 5/8	9/32	220.0

P.D. for "5V" Belts = O.D.

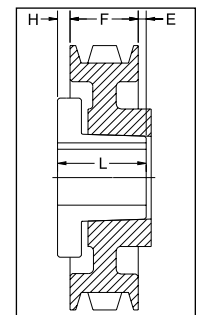
¹ Reverse mount only.

* Mounting bolts are supplied by Baldor with these parts.

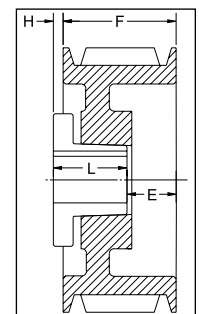
Type of sheave "T": A = arms; B = block; W = web



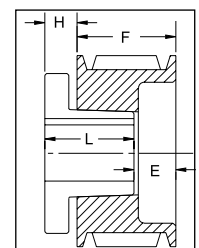
TYPE 1



TYPE 5



TYPE 6



TYPE 11

5V SECTION

4 GROOVES

Dimensions

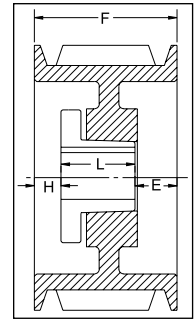
O.D.	Datum dia.	Part No.	List Price	Mult. Sym.	F = 3 1/16 inches					Approx. Wt. (lbs)
					H	Type	B	L	E	
4.40	4.30	4-5V4.40 ¹ *	92.00	QDS08	11/16	11B	SD	1 13/16	1 15/16	5.9
4.65	4.55	4-5V4.65 ¹ *	98.00	QDS08	11/16	11B	SD	1 13/16	1 15/16	6.7
4.90	4.80	4-5V4.90 ¹ *	104.00	QDS08	5/8	1B	SD	1 13/16	5/8	6.6
5.20	5.10	4-5V5.20	110.00	QDS08	5/8	1B	SD	1 13/16	5/8	7.8
5.50	5.40	4-5V5.50	116.00	QDS08	5/8	1B	SD	1 13/16	5/8	9.6
5.90	5.80	4-5V5.90	122.00	QDS08	5/8	1B	SD	1 13/16	5/8	11.0
6.30	6.20	4-5V6.30	128.00	QDS08	1/2	1B	SK	1 7/8	11/16	11.7
6.70	6.60	4-5V6.70	134.00	QDS08	1/2	1B	SK	1 7/8	11/16	14.5
7.10	7.00	4-5V7.10	140.00	QDS08	1/4	1B	SF	2	13/16	14.5
7.50	7.40	4-5V7.50	148.00	QDS08	1/4	1B	SF	2	13/16	16.3
8.00	7.90	4-5V8.00	156.00	QDS08	3/8	1B	E	2 5/8	1/16	17.9
8.50	8.40	4-5V8.50	162.00	QDS08	3/8	1B	E	2 5/8	1/16	21.7
9.00	8.90	4-5V9.00	164.00	QDS08	3/8	1B	E	2 5/8	1/16	24.4
9.25	9.15	4-5V9.25	168.00	QDS08	3/8	1B	E	2 5/8	1/16	26.2
9.75	9.65	4-5V9.75	196.00	QDS08	3/8	1B	E	2 5/8	1/16	29.6
10.30	10.20	4-5V10.30	200.00	QDS08	0	4W	E	2 5/8	7/16	29.8
10.90	10.80	4-5V10.90	206.00	QDS08	0	4W	E	2 5/8	7/16	32.4
11.30	11.20	4-5V11.30	224.00	QDS08	3/8	1W	E	2 5/8	1/16	35.5
11.80	11.70	4-5V11.80	226.00	QDS08	0	4W	E	2 5/8	7/16	32.7
12.50	12.40	4-5V12.50	234.00	QDS08	3/8	1A	E	2 5/8	1/16	35.7
13.20	13.10	4-5V13.20	256.00	QDS08	0	4A	E	2 5/8	7/16	37.2
14.00	13.90	4-5V14.00	290.00	QDS08	0	4A	E	2 5/8	7/16	41.1
15.00	14.90	4-5V15.00	320.00	QDS08	0	4A	E	2 5/8	7/16	44.6
16.00	15.90	4-5V16.00	340.00	QDS08	0	4A	E	2 5/8	7/16	49.9
18.70	18.60	4-5V18.70	380.00	QDS08	3/16	1A	E	2 5/8	1/4	59.2
21.20	21.10	4-5V21.20	512.00	QDS08	3/16	1A	E	2 5/8	1/4	65.0
23.60	23.50	4-5V23.60	546.00	QDS08	21/32	6A	F	3 5/8	3/32	84.8
28.00	27.90	4-5V28.00	620.00	QDS08	21/32	6A	F	3 5/8	3/32	112.6
31.50	31.40	4-5V31.50	970.00	QDS10	11/32	5A	F	3 5/8	7/32	140.9
37.50	37.40	4-5V37.50	1240.00	QDS10	21/32	6A	F	3 5/8	3/32	172.0
50.00	49.90	4-5V50.00	1880.00	QDS10	15/16	5A	J	4 1/2	1/2	269.0

P.D. for "5V" Belts = O.D.

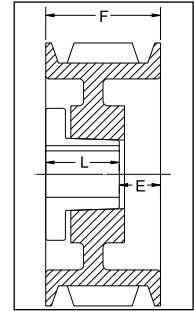
¹ Reverse mount only.

* Mounting bolts are supplied by Baldor with these parts.

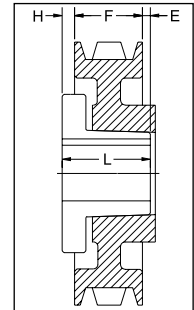
Type of sheave "T": A = arms; B = block; W = web



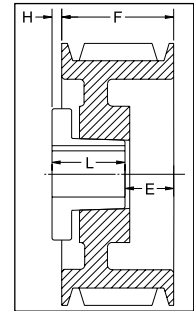
TYPE 1



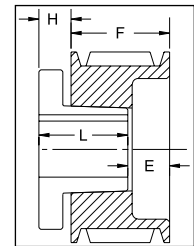
TYPE 4



TYPE 5



TYPE 6



TYPE 11

5V SECTION

5 GROOVES

Dimensions

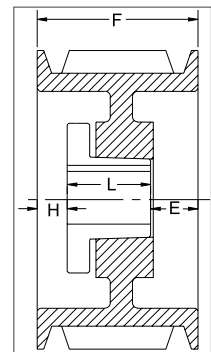
O.D.	Datum dia.	Part No.	List Price	Mult. Sym.	F = 3 3/4 inches					
					H	Type	B	L	E	Approx. Wt. (lbs)
4.40	4.30	5-5V4.40 ^{1*}	104.00	QDS08	11/16	11B	SD	1 13/16	2 5/8	6.3
4.65	4.55	5-5V4.65 ^{1*}	110.00	QDS08	11/16	11B	SD	1 13/16	2 5/8	7.0
4.90	4.80	5-5V4.90*	116.00	QDS08	5/8	1B	SD	1 13/16	1 5/16	7.9
5.20	5.10	5-5V5.20	122.00	QDS08	5/8	1B	SD	1 13/16	1 5/16	9.7
5.50	5.40	5-5V5.50	128.00	QDS08	5/8	1B	SD	1 13/16	1 5/16	10.9
5.90	5.80	5-5V5.90	134.00	QDS08	1/2	1B	SK	1 7/8	1 3/8	11.2
6.30	6.20	5-5V6.30	140.00	QDS08	1/2	1B	SK	1 7/8	1 3/8	12.2
6.70	6.60	5-5V6.70	146.00	QDS08	1/2	1B	SF	2	1 1/4	13.2
7.10	7.00	5-5V7.10	156.00	QDS08	9/16	1B	SF	2	1 3/16	16.7
7.50	7.40	5-5V7.50	174.00	QDS08	9/16	1B	SF	2	1 3/16	18.5
8.00	7.90	5-5V8.00	184.00	QDS08	5/16	1B	E	2 5/8	13/16	20.0
8.50	8.40	5-5V8.50	190.00	QDS08	5/16	1B	E	2 5/8	13/16	24.4
9.00	8.90	5-5V9.00	198.00	QDS08	5/16	1B	E	2 5/8	13/16	27.4
9.25	9.15	5-5V9.25	202.00	QDS08	5/16	1B	E	2 5/8	13/16	29.2
9.75	9.65	5-5V9.75	218.00	QDS08	5/16	1B	E	2 5/8	13/16	32.8
10.30	10.20	5-5V10.30	220.00	QDS08	5/16	1W	E	2 5/8	13/16	31.1
10.90	10.80	5-5V10.90	222.00	QDS08	5/16	1W	E	2 5/8	13/16	33.0
11.30	11.20	5-5V11.30	242.00	QDS08	5/16	1W	E	2 5/8	13/16	35.0
11.80	11.70	5-5V11.80	244.00	QDS08	5/16	1W	E	2 5/8	13/16	37.3
12.50	12.40	5-5V12.50	282.00	QDS08	5/16	1W	E	2 5/8	13/16	38.9
13.20	13.10	5-5V13.20	300.00	QDS08	5/16	1W	E	2 5/8	13/16	41.8
14.00	13.90	5-5V14.00	344.00	QDS08	5/16	1A	E	2 5/8	13/16	45.3
15.00	14.90	5-5V15.00	384.00	QDS08	5/16	1A	E	2 5/8	13/16	49.1
16.00	15.90	5-5V16.00	404.00	QDS08	5/16	1A	E	2 5/8	13/16	51.9
18.70	18.60	5-5V18.70	432.00	QDS08	9/32	6A	F	3 5/8	13/32	86.0
21.20	21.10	5-5V21.20	536.00	QDS08	7/32	6A	F	3 5/8	11/32	84.7
23.60	23.50	5-5V23.60	586.00	QDS08	7/32	6A	F	3 5/8	11/32	111.0
28.00	27.90	5-5V28.00	660.00	QDS08	7/32	6A	F	3 5/8	11/32	128.0
31.50	31.40	5-5V31.50	1080.00	QDS10	19/64	6A	J	4 1/2	25/64	174.0
37.50	37.40	5-5V37.50	1380.00	QDS10	7/8	6A	J	4 1/2	1/8	199.0
50.00	49.90	5-5V50.00	1920.00	QDS10	7/8	6A	J	4 1/2	1/8	319.0

P.D. for "5V" Belts = O.D.

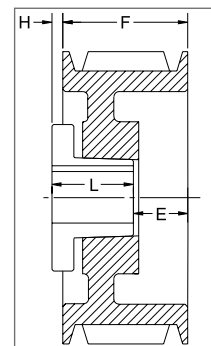
¹ Reverse mount only.

* Mounting bolts are supplied by Baldor with these parts.

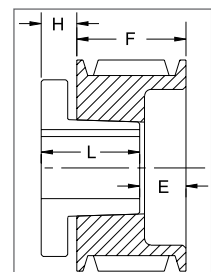
Type of sheave "T": A = arms; B = block; W = web



TYPE 1



TYPE 6



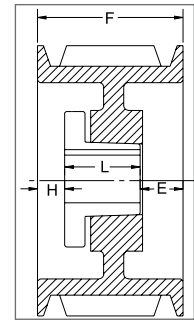
TYPE 11

5V SECTION

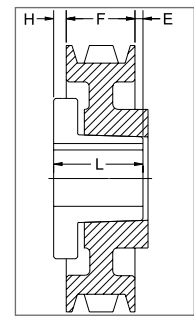
6 GROOVES

Dimensions

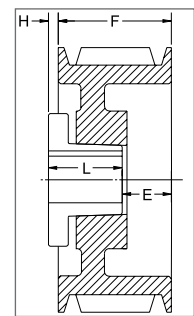
O.D.	Datum dia.	Part No.	List Price	Mult. Sym.	F = 4 7/16 inches					
					H	Type	B	L	E	Approx. Wt. (lbs)
4.40	4.30	6-5V4.40*	114.00	QDS08	11/16	11B	SD	1 13/16	3 5/16	7.2
4.65	4.55	6-5V4.65*	120.00	QDS08	11/16	11B	SD	1 13/16	3 5/16	8.0
4.90	4.80	6-5V4.90*	126.00	QDS08	5/8	1B	SD	1 13/16	2	7.6
5.20	5.10	6-5V5.20	132.00	QDS08	5/8	1B	SD	1 13/16	2	9.6
5.50	5.40	6-5V5.50	138.00	QDS08	5/8	1B	SD	1 13/16	2	11.1
5.90	5.80	6-5V5.90	144.00	QDS08	1/2	1B	SK	1 7/8	2 1/16	10.9
6.30	6.20	6-5V6.30	150.00	QDS08	1/2	1B	SK	1 7/8	2 1/16	13.5
6.70	6.60	6-5V6.70	154.00	QDS08	13/16	1B	SF	2	1 5/8	14.2
7.10	7.00	6-5V7.10	160.00	QDS08	13/16	1B	SF	2	1 5/8	18.8
7.50	7.40	6-5V7.50	176.00	QDS08	13/16	1B	SF	2	1 5/8	20.8
8.00	7.90	6-5V8.00	186.00	QDS08	15/16	1B	E	2 5/8	7/8	22.3
8.50	8.40	6-5V8.50	198.00	QDS08	15/16	1B	E	2 5/8	7/8	27.1
9.00	8.90	6-5V9.00	220.00	QDS08	15/16	1B	E	2 5/8	7/8	30.5
9.25	9.15	6-5V9.25	224.00	QDS08	15/16	1B	E	2 5/8	7/8	32.2
9.75	9.65	6-5V9.75	228.00	QDS08	15/16	1B	E	2 5/8	7/8	36.2
10.30	10.20	6-5V10.30	248.00	QDS08	9/16	1W	E	2 5/8	1 1/4	33.6
10.90	10.80	6-5V10.90	260.00	QDS08	9/16	1W	E	2 5/8	1 1/4	36.9
11.30	11.20	6-5V11.30	260.00	QDS08	9/16	1W	E	2 5/8	1 1/4	37.7
11.80	11.70	6-5V11.80	262.00	QDS08	9/16	1W	E	2 5/8	1 1/4	38.5
12.50	12.40	6-5V12.50	320.00	QDS08	17/32	1W	F	3 5/8	9/32	43.3
13.20	13.10	6-5V13.20	342.00	QDS08	17/32	1W	F	3 5/8	9/32	46.0
14.00	13.90	6-5V14.00	384.00	QDS08	17/32	1W	F	3 5/8	9/32	45.7
15.00	14.90	6-5V15.00	424.00	QDS08	17/32	1A	F	3 5/8	9/32	49.2
16.00	15.90	6-5V16.00	464.00	QDS08	17/32	1A	F	3 5/8	9/32	77.0
18.70	18.60	6-5V18.70	520.00	QDS08	3/32	1A	F	3 5/8	23/32	78.6
21.20	21.10	6-5V21.20	590.00	QDS08	7/32	6A	F	3 5/8	1 1/32	96.1
23.60	23.50	6-5V23.60	660.00	QDS08	15/32	6A	J	4 1/2	13/32	114.3
28.00	27.90	6-5V28.00	740.00	QDS08	15/32	6A	J	4 1/2	13/32	130.6
31.50	31.40	6-5V31.50	1180.00	QDS10	15/32	6A	J	4 1/2	13/32	155.0
37.50	37.40	6-5V37.50	1440.00	QDS10	15/32	6A	J	4 1/2	13/32	221.0
50.00	49.90	6-5V50.00	2220.00	QDS10	1 13/32	5A	M°	6 3/4	29/32	350.0



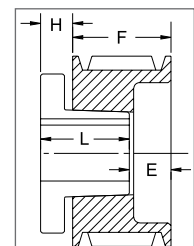
TYPE 1



TYPE 5



TYPE 6



TYPE 11

P.D. for "5V" Belts = O.D.

*Note: M-N-P-W bushings are standard mounting only for these parts.

¹ Reverse mount only.

* Mounting bolts are supplied by Baldor with these parts.

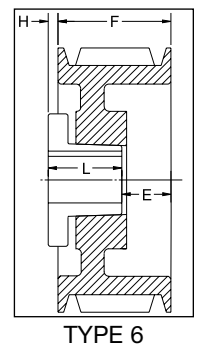
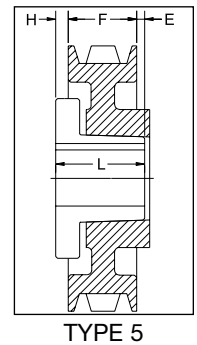
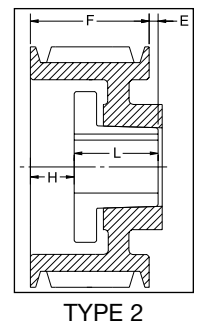
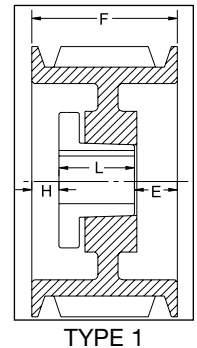
Type of sheave "T": A = arms; B = block; W = web

5V SECTION

8 GROOVES

Dimensions

O.D.	Datum dia.	Part No.	List Price	Mult. Sym.	F = 5 13/16 inches					
					H	Type	B	L	E	Approx. Wt. (lbs)
7.10	7.00	8-5V7.10	186.00	QDS08	1 5/16	1B	SF	2	2 1/2	23.0
7.50	7.40	8-5V7.50	206.00	QDS08	1 5/16	1B	SF	2	2 1/2	20.0
8.00	7.90	8-5V8.00	226.00	QDS08	1 7/16	1B	E	2 5/8	1 3/4	26.0
8.50	8.40	8-5V8.50	248.00	QDS08	1 7/16	1B	E	2 5/8	1 3/4	33.0
9.00	8.90	8-5V9.00	268.00	QDS08	1 7/16	1B	E	2 5/8	1 3/4	36.0
9.25	9.15	8-5V9.25	300.00	QDS08	1 1/32	1B	F	3 5/8	1 5/32	41.8
9.75	9.65	8-5V9.75	320.00	QDS08	1 1/32	1B	F	3 5/8	1 5/32	47.3
10.30	10.20	8-5V10.30	340.00	QDS08	1 1/32	1B	F	3 5/8	1 5/32	53.8
10.90	10.80	8-5V10.90	348.00	QDS08	1 1/32	1B	F	3 5/8	1 5/32	61.1
11.30	11.20	8-5V11.30	356.00	QDS08	1 1/32	1W	F	3 5/8	1 5/32	56.9
11.80	11.70	8-5V11.80	374.00	QDS08	1 1/32	1W	F	3 5/8	1 5/32	59.6
12.50	12.40	8-5V12.50	388.00	QDS08	1 1/32	1W	F	3 5/8	1 5/32	62.7
13.20	13.10	8-5V13.20	440.00	QDS08	1 1/32	1W	F	3 5/8	1 5/32	66.9
14.00	13.90	8-5V14.00	480.00	QDS08	1 1/32	1W	F	3 5/8	1 5/32	76.9
15.00	14.90	8-5V15.00	560.00	QDS08	1 1/32	1A	F	3 5/8	1 5/32	79.0
16.00	15.90	8-5V16.00	640.00	QDS08	1 1/32	1A	F	3 5/8	1 5/32	85.2
18.70	18.60	8-5V18.70	700.00	QDS08	5/32	1A	J	4 1/2	1 5/32	112.4
21.20	21.10	8-5V21.20	760.00	QDS08	7/32	6A	J	4 1/2	1 17/32	119.0
23.60	23.50	8-5V23.60	840.00	QDS08	5/32	1A	J	4 1/2	1 5/32	145.0
28.00	27.90	8-5V28.00	1020.00	QDS08	7/32	6A	J	4 1/2	1 17/32	185.0
31.50	31.40	8-5V31.50	1440.00	QDS10	7/32	2A	M°	6 3/4	1 5/32	260.0
37.50	37.40	8-5V37.50	1780.00	QDS10	9/32	5A	M°	6 3/4	21/32	329.0
50.00	49.90	8-5V50.00	2440.00	QDS10	7/32	5A	M°	6 3/4	23/32	500.0



10 GROOVES

Dimensions

O.D.	Datum dia.	Part No.	List Price	Mult. Sym.	F = 7 3/16 inches					
					H	Type	B	L	E	Approx. Wt. (lbs)
8.00	7.90	10-5V8.00	252.00	QDS10	2 3/16	1B	E	2 5/8	2 3/8	32.0
8.50	8.40	10-5V8.50	272.00	QDS10	2 3/16	1B	E	2 5/8	2 3/8	38.0
9.00	8.90	10-5V9.00	300.00	QDS10	2 3/32	1B	F	3 5/8	1 15/32	46.0
9.25	9.15	10-5V9.25	304.00	QDS10	2 3/32	1B	F	3 5/8	1 15/32	48.0
9.75	9.65	10-5V9.75	360.00	QDS10	2 3/32	1B	F	3 5/8	1 15/32	54.0
10.30	10.20	10-5V10.30	372.00	QDS10	2 3/32	1B	F	3 5/8	1 15/32	61.0
10.90	10.80	10-5V10.90	384.00	QDS10	2 3/32	1B	F	3 5/8	1 15/32	69.0
11.30	11.20	10-5V11.30	440.00	QDS10	2 3/32	1B	F	3 5/8	1 15/32	73.0
11.80	11.70	10-5V11.80	480.00	QDS10	2 3/32	1W	F	3 5/8	1 15/32	77.0
12.50	12.40	10-5V12.50	500.00	QDS10	1 25/32	1W	J	4 1/2	29/32	89.4
13.20	13.10	10-5V13.20	580.00	QDS10	1 25/32	1W	J	4 1/2	29/32	99.3
14.00	13.90	10-5V14.00	640.00	QDS10	2 5/32	1W	J	4 1/2	17/32	110.5
15.00	14.90	10-5V15.00	720.00	QDS10	2 5/32	1W	J	4 1/2	17/32	125.0
16.00	15.90	10-5V16.00	780.00	QDS10	2 5/32	1A	J	4 1/2	17/32	100.0
18.70	18.60	10-5V18.70	860.00	QDS10	2 5/32	1A	J	4 1/2	17/32	123.6
21.20	21.10	10-5V21.20	960.00	QDS10	1 5/32	1A	J	4 1/2	1 17/32	144.7
23.60	23.50	10-5V23.60	1040.00	QDS10	7/32	1A	M°	6 3/4	7/32	245.0
28.00	27.90	10-5V28.00	1280.00	QDS10	7/32	1A	M°	6 3/4	7/32	252.0
31.50	31.40	10-5V31.50	1560.00	QDS10	7/32	1A	M°	6 3/4	7/32	288.0
37.50	37.40	10-5V37.50	1840.00	QDS10	7/32	1A	M°	6 3/4	7/32	372.0
50.00	49.90	10-5V50.00	2580.00	QDS10	9/32	1A	M°	6 3/4	5/32	596.0

P.D. for "5V" Belts = O.D. Type of sheave "T": A = arms; B = block; W = web

*Note: M-N-P-W bushings are standard mounting only for these parts.

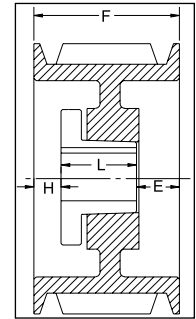
For more details and additional products, see complete Baldor•Maska® Product Catalog or www.maskapulleys.com

8V SECTION

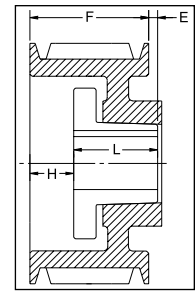
4 GROOVES

Dimensions

O.D.	Datum dia.	Part No.	List Price	Mult. Sym.	F = 4 7/8 inches					
					H	Type	B	L	E	Approx. Wt. (lbs)
12.5	12.3	4-8V12.50	544.00	QDS10	1/32	6W	F	3 5/8	1 9/32	69.0
13.2	13.0	4-8V13.20	552.00	QDS10	1/32	6W	F	3 5/8	1 9/32	72.5
14.0	13.8	4-8V14.00	560.00	QDS10	1/32	6W	F	3 5/8	1 9/32	84.0
15.0	14.8	4-8V15.00	596.00	QDS10	1/32	6W	F	3 5/8	1 9/32	92.8
16.0	15.8	4-8V16.00	660.00	QDS10	1/32	6A	F	3 5/8	1 9/32	83.5
17.0	16.8	4-8V17.00	720.00	QDS10	1/32	1A	F	3 5/8	1 7/32	106.0
18.0	17.8	4-8V18.00	760.00	QDS10	1/32	1A	F	3 5/8	1 7/32	100.0
19.0	18.8	4-8V19.00	790.00	QDS10	1/32	6A	F	3 5/8	1 9/32	113.0
20.0	19.8	4-8V20.00	820.00	QDS10	3/32	1A	J	4 1/2	9/32	117.8
21.2	21.0	4-8V21.20	840.00	QDS10	3/32	1A	J	4 1/2	9/32	139.0
22.4	22.2	4-8V22.40	886.00	QDS10	3/32	1A	J	4 1/2	9/32	150.0
24.8	24.6	4-8V24.80	1190.00	QDS10	27/32	5A	M°	6 3/4	1 1/32	225.0
30.0	29.8	4-8V30.00	1350.00	QDS10	27/32	5A	M°	6 3/4	1 1/32	261.0
35.5	35.3	4-8V35.50	1790.00	QDS10	27/32	5A	M°	6 3/4	1 1/32	321.0
40.0	39.8	4-8V40.00	1970.00	QDS10	27/32	5A	M°	6 3/4	1 1/32	365.0
44.5	44.3	4-8V44.50	2590.00	QDS10	27/32	5A	M°	6 3/4	1 1/32	424.0
53.0	52.8	4-8V53.00	3240.00	QDS10	27/32	5A	M°	6 3/4	1 1/32	560.0



TYPE 1

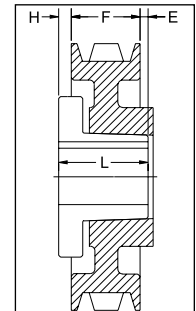


TYPE 2

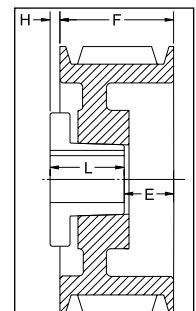
5 GROOVES

Dimensions

O.D.	Datum dia.	Part No.	List Price	Mult. Sym.	F = 6 inches					
					H	Type	B	L	E	Approx. Wt. (lbs)
12.5	12.3	5-8V12.50	588.00	QDS10	1 1/16	1W	F	3 5/8	1 5/16	78.0
13.2	13.0	5-8V13.20	618.00	QDS10	1 1/16	1W	F	3 5/8	1 5/16	84.9
14.0	13.8	5-8V14.00	660.00	QDS10	1 1/16	1W	F	3 5/8	1 5/16	93.0
15.0	14.8	5-8V15.00	700.00	QDS10	1 3/32	1W	F	3 5/8	1 9/32	105.0
16.0	15.8	5-8V16.00	740.00	QDS10	1 3/32	1A	F	3 5/8	1 9/32	113.0
17.0	16.8	5-8V17.00	846.00	QDS10	19/32	1A	J	4 1/2	29/32	119.0
18.0	17.8	5-8V18.00	900.00	QDS10	19/32	1A	J	4 1/2	29/32	132.5
19.0	18.8	5-8V19.00	960.00	QDS10	19/32	1A	J	4 1/2	29/32	126.0
20.0	19.8	5-8V20.00	990.00	QDS10	19/32	1A	J	4 1/2	29/32	135.0
21.2	21.0	5-8V21.20	1150.00	QDS10	19/32	1A	J	4 1/2	29/32	160.0
22.4	22.2	5-8V22.40	1310.00	QDS10	9/32	2A	M°	6 3/4	1 1/32	217.0
24.8	24.6	5-8V24.80	1390.00	QDS10	5/16	2A	M°	6 3/4	1 1/16	246.0
30.0	29.8	5-8V30.00	1570.00	QDS10	5/16	2A	M°	6 3/4	1 1/16	296.0
35.5	35.3	5-8V35.50	1990.00	QDS10	5/16	2A	M°	6 3/4	1 1/16	377.0
40.0	39.8	5-8V40.00	2240.00	QDS10	5/16	2A	M°	6 3/4	1 1/16	441.0
44.5	44.3	5-8V44.50	2990.00	QDS10	1 5/16	5A	N°	8 1/8	13/16	528.0
53.0	52.8	5-8V53.00	3480.00	QDS10	1 5/16	5A	N°	8 1/8	13/16	669.0



TYPE 5



TYPE 6

P.D. for "8V" Belts = O.D. Type of sheave "T": A = arms; B = block; W = web

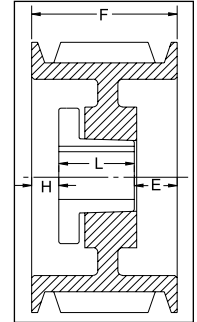
*Note: M-N-P-W bushings are standard mounting only for these parts.

For more details and additional products, see complete Baldor•Maska® Product Catalog or www.maskapulleys.com

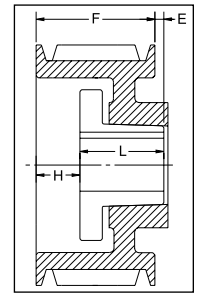
8V SECTION – 6 GROOVES

Dimensions

O.D.	Datum dia.	Part No.	List Price	Mult. Sym.	F = 7 1/8 inches					
					H	Type	B	L	E	Approx. Wt. (lbs)
12.5	12.3	6-8V12.50	618.00	QDS10	1 3/32	1B	F	3 5/8	2 13/32	79.0
13.2	13.0	6-8V13.20	660.00	QDS10	1 1/16	1W	F	3 5/8	2 7/16	94.0
14.0	13.8	6-8V14.00	722.00	QDS10	1 1/16	1W	F	3 5/8	2 7/16	104.0
15.0	14.8	6-8V15.00	774.00	QDS10	1 5/32	1W	J	4 1/2	1 15/32	123.0
16.0	15.8	6-8V16.00	824.00	QDS10	1 5/32	1W	J	4 1/2	1 15/32	138.6
17.0	16.8	6-8V17.00	928.00	QDS10	1 5/32	1A	J	4 1/2	1 15/32	125.0
18.0	17.8	6-8V18.00	1000.00	QDS10	1 5/32	1A	J	4 1/2	1 15/32	131.0
19.0	18.8	6-8V19.00	1040.00	QDS10	1 5/32	1A	J	4 1/2	1 15/32	146.0
20.0	19.8	6-8V20.00	1190.00	QDS10	1 9/32	2A	M°	6 3/4	29/32	209.0
21.2	21.0	6-8V21.20	1320.00	QDS10	1 9/32	2W	M°	6 3/4	29/32	240.0
22.4	22.2	6-8V22.40	1560.00	QDS10	1 9/32	2A	M°	6 3/4	29/32	232.0
24.8	24.6	6-8V24.80	1590.00	QDS10	9/32	1A	M°	6 3/4	3/32	257.0
30.0	29.8	6-8V30.00	1610.00	QDS10	9/32	1A	M°	6 3/4	3/32	320.0
35.5	35.3	6-8V35.50	2190.00	QDS10	3/16	5A	N°	8 1/8	13/16	440.0
40.0	39.8	6-8V40.00	2440.00	QDS10	3/16	2A	N°	8 1/8	1 3/16	580.0
44.5	44.3	6-8V44.50	3390.00	QDS10	3/16	5A	N°	8 1/8	13/16	590.0
53.0	52.8	6-8V53.00	3720.00	QDS10	3/16	5A	N°	8 1/8	13/16	750.0
58.0	57.8	-	-	QDS10	-	-	-	-	-	-
63.0	62.8	6-8V63.00	6190.00	QDS10	3/4	5A	P°	9 3/8	1 1/2	1050.0
71.0	70.8	6-8V71.00	9000.00	QDS10	3/4	5A	P°	9 3/8	1 1/2	1278.0



TYPE 1

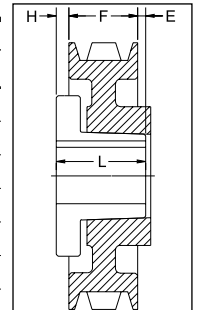


TYPE 2

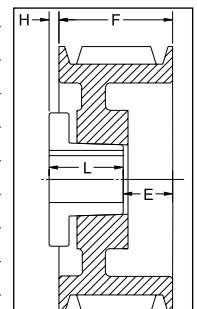
8 GROOVES

Dimensions

O.D.	Datum dia.	Part No.	List Price	Mult. Sym.	F = 9 3/8 inches					
					H	Type	B	L	E	Approx. Wt. (lbs)
12.5	12.3	8-8V12.50	780.00	QDS10	2 1/32	1B	J	4 1/2	2 27/32	119.0
13.2	13.0	8-8V13.20	824.00	QDS10	2 1/32	1B	J	4 1/2	2 27/32	135.0
14.0	13.8	8-8V14.00	866.00	QDS10	2 1/32	1W	J	4 1/2	2 27/32	135.0
15.0	14.8	8-8V15.00	928.00	QDS10	2 1/32	1W	J	4 1/2	2 27/32	150.0
16.0	15.8	8-8V16.00	1010.00	QDS10	2 5/32	1W	J	4 1/2	2 23/32	168.7
17.0	16.8	8-8V17.00	1124.00	QDS10	2 9/32	1W	M°	6 3/4	11/32	213.0
18.0	17.8	8-8V18.00	1200.00	QDS10	2 9/32	1W	M°	6 3/4	11/32	214.0
19.0	18.8	8-8V19.00	1240.00	QDS10	2 9/32	1W	M°	6 3/4	11/32	221.0
20.0	19.8	8-8V20.00	1280.00	QDS10	2 9/32	1W	M°	6 3/4	11/32	280.0
21.2	21.0	8-8V21.20	1380.00	QDS10	2 9/32	1W	M°	6 3/4	11/32	305.0
22.4	22.2	8-8V22.40	1590.00	QDS10	2 9/32	1A	M°	6 3/4	11/32	272.0
24.8	24.6	8-8V24.80	1790.00	QDS10	3/16	1A	N°	8 1/8	1 1/16	340.0
30.0	29.8	8-8V30.00	1840.00	QDS10	3/16	1A	N°	8 1/8	1 1/16	455.0
35.5	35.3	8-8V35.50	2390.00	QDS10	3/16	1A	N°	8 1/8	1 1/16	560.0
40.0	39.8	8-8V40.00	2640.00	QDS10	3/16	1A	N°	8 1/8	1 1/16	648.0
44.5	44.3	8-8V44.50	3790.00	QDS10	1/4	2A	P°	9 3/8	1/4	801.0
53.0	52.8	8-8V53.00	3960.00	QDS10	1/4	2A	P°	9 3/8	1/4	1003.0
58.0	57.8	8-8V58.00	5500.00	QDS10	1/4	2A	P°	9 3/8	1/4	1142.0
63.0	62.8	8-8V63.00	6990.00	QDS10	1/4	2A	P°	9 3/8	1/4	1278.0
71.0	70.8	8-8V71.00	10000.00	QDS10	0	5A	W°	11 3/8	2	1670.0



TYPE 5



TYPE 6

Large Hub Series

35.5	35.3	8-8V35.5W0F0	3,220.00	QDS10	2 5/8	6A	W°	11 3/8	5/8	845.6
40.0	39.8	8-8V40.0W0F0	3,700.00	QDS10	2 5/8	6A	W°	11 3/8	5/8	919.0
44.5	44.3	8-8V44.5W0F0	5,100.00	QDS10	2 5/8	6A	W°	11 3/8	5/8	1032.0

P.D. for "8V" Belts = O.D. Type of sheave "T": A = arms; B = block; W = web °Note: M-N-P-W bushings are standard mounting only for these parts.

For more details and additional products, see complete Baldor•Maska® Product Catalog or www.maskapulleys.com

Gearmotors and Gear Products

Motor Accessories

PT Components

Grinders

Baldor Mod Express

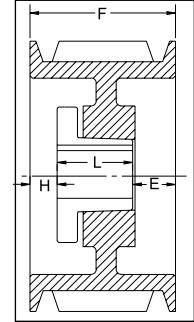
ABB Mod Express

Product Index

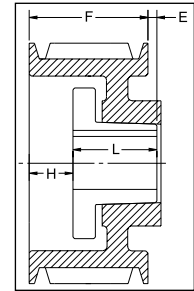
8V SECTION – 10 GROOVES

Dimensions

O.D.	Datum dia.	Part No.	List Price	Mult. Sym.	F = 11 5/8 inches					
					H	Type	B	L	E	Approx. Wt. (lbs)
12.5	12.3	10-8V12.50	948.00	QDS10	2 5/32	1B	J	4 1/2	4 31/32	135.0
13.2	13.0	10-8V13.20	1114.00	QDS10	2 5/32	1B	J	4 1/2	4 31/32	148.0
14.0	13.8	10-8V14.00	1278.00	QDS10	2 5/32	1B	J	4 1/2	4 31/32	165.0
15.0	14.8	10-8V15.00	1442.00	QDS10	2 9/32	1B	M°	6 3/4	2 19/32	215.0
16.0	15.8	10-8V16.00	1608.00	QDS10	2 9/32	1B	M°	6 3/4	2 19/32	235.0
17.0	16.8	10-8V17.00	1648.00	QDS10	2 9/32	1W	M°	6 3/4	2 19/32	282.0
18.0	17.8	10-8V18.00	1720.00	QDS10	2 9/32	1W	M°	6 3/4	2 19/32	296.0
19.0	18.8	10-8V19.00	1760.00	QDS10	2 9/32	1W	M°	6 3/4	2 19/32	300.0
20.0	19.8	10-8V20.00	1860.00	QDS10	2 9/32	1W	M°	6 3/4	2 19/32	368.0
21.2	21.0	10-8V21.20	2040.00	QDS10	2 9/32	1W	M°	6 3/4	2 19/32	318.0
22.4	22.2	10-8V22.40	2246.00	QDS10	3/16	1A	N°	8 1/8	3 5/16	368.0
24.8	24.6	10-8V24.80	2290.00	QDS10	3/16	1A	N°	8 1/8	3 5/16	402.0
30.0	29.8	10-8V30.00	2350.00	QDS10	3/16	1A	N°	8 1/8	3 5/16	505.0
35.5	35.3	10-8V35.50	2790.00	QDS10	1/4	1A	P°	9 3/8	2	675.0
40.0	39.8	10-8V40.00	3350.00	QDS10	1/4	1A	P°	9 3/8	2	745.0
44.5	44.3	10-8V44.50	4190.00	QDS10	1/4	1A	P°	9 3/8	2	888.0
53.0	52.8	10-8V53.00	5000.00	QDS10	1/4	1A	P°	9 3/8	2	1188.0
58.0	57.8	10-8V58.00	7000.00	QDS10	3/8	2A	W°	11 3/8	1/8	1445.0
63.0	62.8	10-8V63.00	9000.00	QDS10	3/8	2A	W°	11 3/8	1/8	1578.0
71.0	70.8	10-8V71.00	11500.00	QDS10	3/8	2A	W°	11 3/8	1/8	1907.0
Large Hub Series										
35.5	35.3	10-8V35.5WOF0	4200.00	QDS10	2 5/8	6A	W°	11 3/8	2 7/8	904.0
40.0	39.8	10-8V40.0WOF0	5050.00	QDS10	2 5/8	6A	W°	11 3/8	2 7/8	988.0
44.5	44.3	10-8V44.5WOF0	6250.00	QDS10	2 5/8	6A	W°	11 3/8	2 7/8	1105.0



TYPE 1

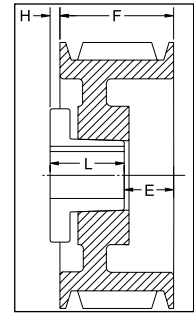


TYPE 2

12 GROOVES

Dimensions

O.D.	Datum dia.	Part No.	List Price	Mult. Sym.	F = 13 7/8 inches					
					H	Type	B	L	E	Approx. Wt. (lbs)
12.5	12.3	12-8V12.50	2080.00	QDS10	2 9/32	1B	M°	6 3/4	4 27/32	158.0
13.2	13.0	12-8V13.20	2120.00	QDS10	2 9/32	1B	M°	6 3/4	4 27/32	183.0
14.0	13.8	12-8V14.00	2160.00	QDS10	2 9/32	1B	M°	6 3/4	4 27/32	210.0
15.0	14.8	12-8V15.00	2200.00	QDS10	2 9/32	1B	M°	6 3/4	4 27/32	242.0
16.0	15.8	12-8V16.00	2240.00	QDS10	2 9/32	1B	M°	6 3/4	4 27/32	300.0
17.0	16.8	12-8V17.00	2280.00	QDS10	2 9/32	1B	M°	6 3/4	4 27/32	321.0
18.0	17.8	12-8V18.00	2320.00	QDS10	2 9/32	1B	M°	6 3/4	4 27/32	337.0
19.0	18.8	12-8V19.00	2400.00	QDS10	3/16	1B	N°	8 1/8	5 9/16	380.0
20.0	19.8	12-8V20.00	2480.00	QDS10	3/16	1W	N°	8 1/8	5 9/16	378.0
21.2	21.0	12-8V21.20	2560.00	QDS10	3/16	1W	N°	8 1/8	5 9/16	414.0
22.4	22.2	12-8V22.40	2640.00	QDS10	3/16	1A	N°	8 1/8	5 9/16	431.0
24.8	24.6	12-8V24.80	3000.00	QDS10	3/16	1A	N°	8 1/8	5 9/16	500.0
30.0	29.8	12-8V30.00	3380.00	QDS10	1/4	1A	P°	9 3/8	4 1/4	616.0
35.5	35.3	12-8V35.50	3660.00	QDS10	1/4	1A	P°	9 3/8	4 1/4	775.0
40.0	39.8	12-8V40.00	5000.00	QDS10	1/4	1A	P°	9 3/8	4 1/4	890.0
44.5	44.3	12-8V44.50	6500.00	QDS10	1/4	1A	P°	9 3/8	4 1/4	1058.0
53.0	52.8	12-8V53.00	8000.00	QDS10	5/8	1A	W°	11 3/8	1 7/8	1485.0
58.0	57.8	12-8V58.00	9000.00	QDS10	5/8	1A	W°	11 3/8	1 7/8	1590.0
63.0	62.8	12-8V63.00	10000.00	QDS10	5/8	1A	W°	11 3/8	1 7/8	1722.0
71.0	70.8	12-8V71.00	13000.00	QDS10	5/8	1A	W°	11 3/8	1 7/8	2200.0
Large Hub Series										
35.5	35.3	12-8V35.5WOF0	4,900.00	QDS10	2 5/8	6A	W°	11 3/8	5 1/8	962.0
40.0	39.8	12-8V40.0WOF0	6,300.00	QDS10	2 5/8	6A	W°	11 3/8	5 1/8	1052.0
44.5	44.3	12-8V44.5WOF0	8,100.00	QDS10	2 5/8	6A	W°	11 3/8	5 1/8	1125.0



TYPE 6

P.D. for "8V" Belts = O.D. Type of sheave "T": A = arms; B = block; W = web °Note: M-N-P-W bushings are standard mounting only for these parts.

For more details and additional products, see complete Baldor•Maska® Product Catalog or www.maskapulleys.com

MASKA STARFLEX: Elastomeric Jaw Type Couplings



Features: All parts are completely machined in cast iron. Interchangeable by part number and size with corresponding components. Four types of insert materials for various applications in varying temperatures and environments.

How to order STOCK BORE COUPLING: Example: L099X5/8; L099 = Maska Starflex Hub size. X5/8 = Bore size (5/8"). Metric bore sizes are designated with "MM" after the metric dimension (X 25MM).

ELEMENT MATERIAL Example: L099-100H = Maska Starflex element size (insert) H = Material (Hytrel). To order a complete coupling, (2) hubs with appropriate bore and (1) insert have to be ordered.

Dimensions

Hub No.	List Price		Mult. Sym.	Type	Outside Diameter A	Hub Diameter HD	Overall Length B	Distance between flanges C	Length thru bore D	** Bore		Assy Wt. Lbs. (Avg)	Approx. WR ² (lbs-in ²)
	Imperial (IN)	Metric (MM)								Min.	Max.		
L035 *	13.00	-	CPL32	1	5/8	-	13/16	9/32	17/64	1/8 (4mm)	3/8 (8mm)	0.10	0.003
L050 *	13.00	15.60	CPL32	1	1 1/16	-	1 23/32	15/32	5/8	3/16 (5mm)	5/8 (16mm)	0.25	0.054
L070	5.05	6.06	CPL32	1	1 3/8	-	2	1/2	3/4	3/16 (7mm)	3/4 (19mm)	0.50	0.115
L075	5.80	6.96	CPL32	1	1 3/4	-	2 1/8	1/2	13/16	3/16 (9mm)	7/8 (22mm)	0.90	0.388
L090	8.90	10.68	CPL32	1	2 1/8	-	2 9/64	33/64	13/16	3/16 (8mm)	1 (25mm)	1.35	0.772
L095	13.70	16.44	CPL32	1	2 1/8	-	2 33/64	33/64	1	7/16 (11mm)	1 1/8 (28mm)	1.55	0.890
L099	17.30	20.76	CPL32	1	2 17/32	-	2 27/32	23/32	1 1/16	7/16 (14mm)	1 3/16 (30mm)	2.25	2.048
L100	25.60	30.72	CPL32	1	2 17/32	-	3 15/32	23/32	1 3/8	7/16 (12mm)	1 3/8 (35mm)	2.80	2.783
L110	35.00	42.00	CPL32	1	3 5/16	-	4 1/4	7/8	1 11/16	5/8 (16mm)	1 5/8 (42mm)	5.95	8.993
L150	44.80	53.76	CPL32	1	3 3/4	-	4 1/2	1	1 3/4	5/8 (16mm)	1 7/8 (48mm)	7.90	11.477
L190	70.00	84.00	CPL32	2	4 1/2	4	5	1	2	3/4 (19mm)	2 1/8 (55mm)	13.80	39.256
L225	85.00	102.00	CPL32	2	5	4 1/4	5 3/8	1	2 3/16	3/4 (30mm)	2 5/8 (65mm)	17.30	65.000

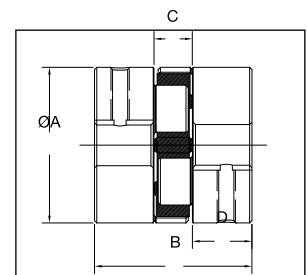
*Important: NOT SOLD INDIVIDUALLY. These parts are packaged 4 to a box, order per multiple of 4.

**See Baldor•Maska® Product Catalog for Stock bores.

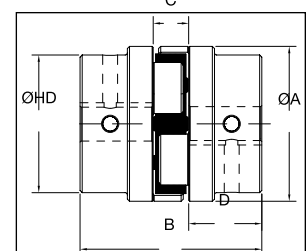
Insert Elements

NBR (Rubber)			Urethane		Hytrel		Wt. lbs.	Bronze		
Part No.	Mult. Sym.	List Price	Part No.	List Price	Part No.	List Price		Part No.	List Price	Approx. Wt. (lbs.)
L035N* (4)	CPL32	8.40	-	-	-	-	.01	-	-	-
L050N* (4)	CPL32	8.40	L050U* (4)	34.00	L050H* (4)	28.40	.01	L050B* (4)	47.60	.06
L070N	CPL32	3.00	L070U	5.90	L070H	10.00	.02	L070B	14.50	.07
L075N	CPL32	5.10	L075U	7.30	L075H	15.00	.03	L075B	23.20	.10
L090-095N	CPL32	6.60	L090-095U	10.50	L090-095H	20.00	.04	L090-095B	25.60	.17
L090-095N	CPL32	6.60	L090-095U	10.50	L090-095H	20.00	.04	L090-095B	25.60	.17
L099-100N	CPL32	13.90	L099-100U	27.60	L099-100H	47.60	.07	L099-100B	37.80	.33
L099-100N	CPL32	13.90	L099-100U	27.60	L099-100H	47.60	.07	L099-100B	37.80	.33
L110N	CPL32	16.00	L110U	52.40	L110H	57.60	.14	L110B	45.40	.63
L150N	CPL32	23.00	L150U	63.40	L150H	69.20	.21	L150B	146.00	1.01
L190N	CPL32	28.00	L190U	68.40	L190H	81.60	.27	L190B	222.00	1.35
L225N	CPL32	33.50	L225U	86.60	L225H	95.80	.41	L225B	284.00	2.05

*Important: NOT SOLD INDIVIDUALLY. These parts are packaged 4 to a box, order per multiple of 4.



TYPE 1



TYPE 2

For more details and additional products, see complete Baldor•Maska® Product Catalog or www.maskapulleys.com

4-FLEX: Elastomeric Gear Type Couplings



Features: Maska 4-Flex part # are based on industry recognized nomenclature. 4-way flexing action. All types & sizes in cast iron. Precise concentric product to avoid run-out and unbalance. No lubrication; smooth, quiet power transmission. Fast & easy installation; no special tools or accessories required.

How to order FLANGE: Example (fixed bored): 9SX1-9/16; 9 = 4FLEX Flange size. S = 4FLEX Flange TYPE. X1-9/16 = Bore size (1 9/16") **Example (bush type): 8B-SH;** 8 = 4FLEX Flange size. B = 4FLEX Flange TYPE. SH = QD BUSHING SIZE.

ELEMENT MATERIAL Example: 9JES = 9 = 4FLEX element size. JES = Element material and construction (EPDM Split - "S" stands for Split)

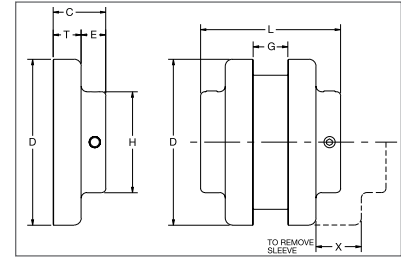
TYPE "J" COUPLING FLANGE

Dimensions

Flange Size	List Price	Mult. Sym.	Dimensions (inches)									**Bore (in)		*Approx. Wt. (lbs.)
			C	D	E	G	H	L	T	X	Min	Max		
3J	7.50	CPL31	51/64	2.062	13/32	3/8	1 1/2	1 31/32	25/64	5/8	3/8	7/8	0.3	
4J	9.50	CPL31	55/64	2.460	27/64	5/8	1 5/8	2 11/32	7/16	5/8	1/2	1	0.4	
5J	15.00	CPL31	1 3/64	3.250	29/64	3/4	1 7/8	2 27/32	19/32	59/64	1/2	1 1/8	0.9	
6J	21.00	CPL31	1 5/16	4.000	9/16	7/8	2 1/2	3 1/2	3/4	1 3/32	5/8	1 3/8	1.2	

* Approximate weight for each flange.

**See Baldor•Maska® Product Catalog for Stock bores.



TYPE "S" COUPLING FLANGE

Dimensions

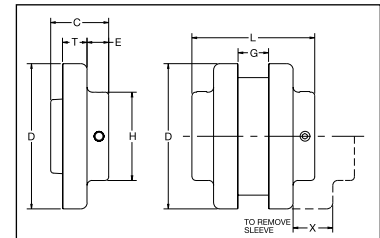
Flange Size	List Price	Mult. Sym.	Type	Dimensions (inches)									**Bore (in)		*Approx. Wt. (lbs.)
				C	D	E	G	H	L	T	X	Min	Max		
5S	20.00	CPL31	-	1 11/32	3.250	29/64	23/32	1 7/8	2 13/16	19/32	31/32	1/2	1 1/4	1.1	
	26.00	CPL31	1	1 5/8	4.000	17/32	7/8	2 1/2	3 1/2	25/32	1 3/32	5/8	1 1/2	1.9	
6S	26.00	CPL31	2	1 5/16	4.000	17/32	7/8	2 1/2	3 1/2	25/32	1 3/32	1 5/8	1 3/4	1.8	
	26.00	CPL31	3	1 9/16	4.000	25/32	7/8	2 13/16	4	25/32	1 3/32	1 7/8	1 7/8	1.8	
7S	30.00	CPL31	-	1 27/32	4.625	11/16	1	2 13/16	3 15/16	25/32	1 5/16	5/8	1 7/8	2.6	
	40.00	CPL31	1	2 3/32	5.450	3/4	1 1/8	3 1/4	4 7/16	29/32	1 1/2	3/4	2 1/8	4.4	
8S	40.00	CPL31	2	1 15/16	5.450	1 1/32	1 1/8	3 1/4	5	29/32	1 1/2	2 3/8	2 3/8	3.7	
	60.00	CPL31	1	2 13/32	6.350	25/32	1 7/16	3 7/8	5 1/16	1 1/32	1 3/4	7/8	2 1/2	6.8	
9S	60.00	CPL31	2	2 9/32	6.350	1 1/4	1 7/16	4 1/8	6	1 1/32	1 3/4	2 7/8	2 7/8	6.2	
	80.00	CPL31	1	2 23/32	7.500	13/16	1 5/8	4 3/8	5 11/16	1 7/32	2	1 1/8	2 7/8	10.5	
10S	80.00	CPL31	2	2 11/16	7.500	1 15/32	1 5/8	4 3/4	7	1 7/32	2	3 3/8	3 3/8	9.8	
	128.00	CPL31	1	3 7/16	8.625	1 1/8	1 7/8	5 1/4	7 1/8	1 1/2	2 3/8	1 1/4	3 7/8	16.6	
12S	156.00	CPL31	-	4	10.000	1 9/32	2 5/16	5 3/4	8 1/4	1 11/16	2 11/16	1 1/2	3 7/8	26.6	
13S	220.00	CPL31	-	4 3/8	11.750	1 5/16	2 11/16	6 3/4	9 1/4	1 31/32	3 1/16	2	3 15/16	45.2	

* Approximate weight for each flange

** See Baldor•Maska® Product Catalog List Price for Stock bores

***Metric bores available see Baldor•Maska® Product Catalog

All finished bores come with 2 set screws.

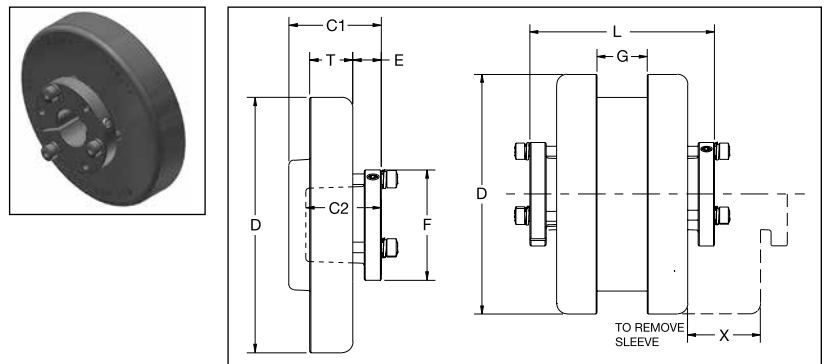


TYPE "B" COUPLING FLANGE

Dimensions

Flange Size	List Price	Mult. Sym.	Bushing Size	Dimensions (inches)									~Max. Bore (inches)	*Wt. (lbs.)	
				C1	C2	D	E	F	G	L	T	X		Flange	Bush.
6B	38.00	CPL31	JA	1 17/64	1	4.000	33/64	2	7/8	3 13/32	3/4	1 3/32	1 1/4	1.4	0.4
7B	44.00	CPL31	JA	1 19/64	1	4.625	33/64	2	1	3 19/32	25/32	1 5/16	1 1/4	1.9	0.4
8B	50.00	CPL31	SH	1 31/32	1 1/4	5.450	5/8	2 11/16	1 1/8	4 3/16	29/32	1 1/2	1 5/8	2.9	0.9
9B	62.00	CPL31	SD	2 5/16	1 13/16	6.350	11/16	3 3/16	1 7/16	4 7/8	1 1/32	1 3/4	1 15/16	4.8	1.6
10B	84.00	CPL31	SK	2 1/32	1 7/8	7.500	13/16	3 7/8	1 5/8	5 11/16	1 7/32	2	2 1/2	7.8	2.7
11B	120.00	CPL31	SF	2 5/16	2	8.625	13/16	4 5/8	1 7/8	6 1/2	1 1/2	2 3/8	2 15/16	12.0	3.9
12B	146.00	CPL31	E	2 29/32	2 5/8	10.000	1 1/8	6	2 5/16	7 15/16	1 11/16	2 11/16	3 1/2	18.0	8.5
13B	208.00	CPL31	F	3 29/32	3 5/8	11.750	1 7/32	6 5/8	2 11/16	9 1/16	1 31/32	3	3 15/16	31.2	13.3

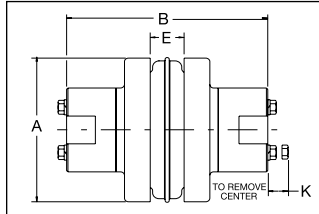
- Maximum bore with keyseat.
* Approximate weight for each flange.



4-FLEX: Type "SC" SPACER Couplings



Features: Satisfies standard spacing requirements for pump applications. Accommodates wide range of shaft spacing. Features AGMA 9 balanced flanges & drop-out center for easy equipment maintenance. Available with EPDM or Hytrel sleeves. Uses H & HS shaft hubs that are bored to size for slip fit or offered with plain bore for reboring. Shaft attachment with two setscrews; one over the keyway and one at 65° for better shaft grip. Shaft hub flats are used for holding both shafts stationary while loosening or tightening grade 8 bolts.



How to order FLANGE: Example: 9SC50; 9 = 4FLEX Flange size. SC = 4FLEX Flange TYPE. 50 = FLANGE # (Determined by the required distance between shafts)

HUB Example: 9SC-HX1-1/8 9: 4FLEX Flange size. SC: 4FLEX Flange TYPE. -HX1-1/8: BORE SIZE (1 1/8")

ELEMENT MATERIAL Example: 9JES = 9 = 4FLEX element size. JES = Element material and construction (EPDM Split - "S" stands for Split)

Coupling size	Required Distance Between Shafts*	Use Flange Size	Use Hub No.	Max. Bore Std. Ks	Dimensions				Approx. Wt. (lbs.)
					A	B(1)	E	K	
5SC	3 1/2	5SC35	5SC-H	1 1/8	3.250	5 5/8	3/4	9/16	4.5
	3 1/2	6SC35	6SC-H	1 3/8	4.000	5 7/8	7/8	3/4	7.3
6SC	4 3/8	6SC44	6SC-H	1 3/8	4.000	6 3/4	7/8	3/4	8.1
	5	6SC50	6SC-H	1 3/8	4.000	7 3/8	7/8	3/4	8.7
7SC	3 1/2	7SC35	7SC-H	1 5/8	4.625	6 3/8	1	5/8	9.9
	4 3/8	7SC44	7SC-H	1 5/8	4.625	7 1/4	1	5/8	10.8
	5	7SC50	7SC-H	1 5/8	4.625	7 7/8	1	5/8	11.4
	3 1/2	8SC35	8SC-H	1 7/8	5.450	6 7/8	1 1/8	13/16	15.2
8SC	3 1/2	8SC35-10	10SC-H, 10SC-HS	2 3/8	5.450	8 1/8	1 1/8	13/16	23.2
	4 3/8	8SC44	8SC-H	1 7/8	5.450	7 3/4	1 1/8	13/16	16.4
	5	8SC50	8SC-H	1 7/8	5.450	8 3/8	1 1/8	1 3/16	17.4
	5	8SC50-10	10SC-H, 10SC-HS	2 3/8	5.450	9 5/8	1 1/8	1 3/16	27.2
9SC	3 1/2	9SC35	9SC-H, 9SC-HS	2 1/8	6.350	7 1/2	1 7/16	1 1/16	18.6
	4 3/8	9SC44	9SC-H, 9SC-HS	2 1/8	6.350	8 1/4	1 7/16	1 1/16	22.2
	5	9SC50	9SC-H, 9SC-HS	2 1/8	6.350	8 7/8	1 7/16	1 1/16	23.2
	5	9SC50-11	11SC-H, 11SC-HS	2 7/8	6.350	10 3/8	1 7/16	1 3/16	40.4
	7	9SC70-11	11SC-H, 11SC-HS	2 7/8	6.350	12 3/8	1 7/16	1 3/16	48.2
	7 3/4	9SC78-11	11SC-H, 11SC-HS	2 7/8	6.350	13 1/8	1 7/16	1 3/16	51.0
10SC	4 3/4	10SC48	10SC-H, 10SC-HS	2 3/8	7.500	9 3/8	1 5/8	1 3/16	37.6
	5	10SC50	10SC-H, 10SC-HS	2 3/8	7.500	9 5/8	1 5/8	1 3/16	38.4
	7	10SC70-13	13SC-H, 13SC-HS	3 3/8	7.500	13 5/8	1 5/8	1 7/8	72.0
	7 3/4	10SC78-13	13SC-H, 13SC-HS	3 3/8	7.500	14 3/8	1 5/8	1 7/8	76.0
	10	10SC100-13	13SC-H, 13SC-HS	3 3/8	7.500	16 5/8	1 5/8	1 7/8	88.0
	4 3/4	11SC48	11SC-H, 11SC-HS	2 7/8	8.625	10 5/16	1 7/8	1 3/16	54.5
11SC	5	11SC50	11SC-H, 11SC-HS	2 7/8	8.625	10 3/8	1 7/8	1 3/16	54.7
	7	11SC70-14	14SC-H	3 7/8	8.625	14 5/8	1 7/8	2	86.1
	7 3/4	11SC78-14	14SC-H	3 7/8	8.625	15 3/8	1 7/8	2	90.3
	10	11SC100-14	14SC-H	3 7/8	8.625	17 5/8	1 7/8	2	102.7
12SC	7	12SC70	12SC-H, 12SC-HS	2 7/8	10.000	12 7/8	2 5/16	1 1/2	88.1
	7	12SC70-14	14SC-H	3 7/8	10.000	14 5/8	2 5/16	2	99.1
	7 3/4	12SC78	12SC-H, 12SC-HS	2 7/8	10.000	13 5/8	2 5/16	1 1/2	91.9
	7 3/4	12SC78-14	14SC-H	3 7/8	10.000	15 3/8	2 5/16	2	103.3
	10	12SC100-14	14SC-H	3 7/8	10.000	17 5/8	2 5/16	2	115.7
13SC	7 3/4	13SC78	13SC-H, 13SC-HS	3 3/8	11.750	14 3/8	2 11/16	1 7/8	129.6
14SC	7 3/4	14SC78	14SC-H	3 7/8	13.875	15 3/8	3 1/4	2	179.9

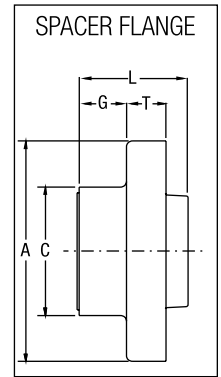
(1) "B" dimension and weight will change if one or two short (HS) hubs are used.

Note: Refer to following pages to order - specify components separately.

For more details and additional products, see complete Baldor•Maska® Product Catalog or www.maskapulleys.com

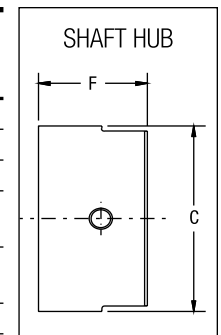
TYPE "SC" COUPLING FLANGE

Flange Size	List Price	Mult. Sym.	DIMENSIONS					Approx. Wt. (lbs.)
			A	C	G	L	T	
5SC35	26.00	CPL31	3.250	2	51/64	1 11/16	19/32	1.20
6SC35	32.00	CPL31	4.000	2 1/2	19/32	1 5/8	23/32	2.09
6SC44	40.00	CPL31	4.000	2 1/2	1 1/32	2 1/16	23/32	2.48
6SC50	48.00	CPL31	4.000	2 1/2	1 11/32	2 3/8	23/32	2.76
7SC35	40.00	CPL31	4.625	2 13/16	15/32	1 5/8	25/32	2.52
7SC44	48.00	CPL31	4.625	2 13/16	29/32	2 1/16	25/32	2.99
7SC50	56.00	CPL31	4.625	2 13/16	1 7/32	2 3/8	25/32	3.33
8SC35	52.00	CPL31	5.450	3 1/4	9/32	1 5/8	29/32	3.67
8SC35-10	64.00	CPL31	5.450	4 3/8	9/32	1 5/8	29/32	3.46
8SC44	64.00	CPL31	5.450	3 1/4	23/32	2 1/16	29/32	4.30
8SC50	76.00	CPL31	5.450	3 1/4	1 1/32	2 3/8	29/32	4.75
8SC50-10	96.00	CPL31	5.450	4 3/8	1 1/32	2 3/8	29/32	5.52
9SC35	64.00	CPL31	6.350	3 5/8	1/16	1 11/16	1 1/32	4.14
9SC44	84.00	CPL31	6.350	3 5/8	7/16	2 1/16	1 1/32	5.89
9SC50	108.00	CPL31	6.350	3 5/8	3/4	2 3/8	1 1/32	6.43
9SC50-11	116.00	CPL31	6.350	5 1/4	3/4	2 3/8	1 1/32	6.95
9SC70-11	120.00	CPL31	6.350	5 1/4	1 3/4	2 3/8	1 1/32	10.80
9SC78-11	124.00	CPL31	6.350	5 1/4	2 1/8	3 3/4	1 1/32	12.37
10SC48	104.00	CPL31	7.500	4 3/8	11/32	2 1/4	1 7/32	9.81
10SC50	112.00	CPL31	7.500	4 3/8	15/32	2 3/8	1 7/32	10.15
10SC70-13	156.00	CPL31	7.500	6 1/8	1 15/32	3 3/8	1 7/32	14.50
10SC78-13	164.00	CPL31	7.500	6 1/8	1 27/32	3 3/4	1 7/32	16.45
10SC100-13	192.00	CPL31	7.500	6 1/8	2 31/32	4 7/8	1 7/32	22.50
11SC48	172.00	CPL31	8.625	5 1/4	1/32	1 1/2	1 1/2	12.53
11SC50	180.00	CPL31	8.625	5 1/4	1/16	1 9/16	1 1/2	12.63
11SC70-14	200.00	CPL31	8.625	6 1/2	1 1/16	2 9/16	1 1/2	16.30
11SC78-14	204.00	CPL31	8.625	6 1/2	1 7/16	2 15/16	1 1/2	18.36
11SC100-14	260.00	CPL31	8.625	6 1/2	2 9/16	4 1/16	1 1/2	24.70
12SC70	192.00	CPL31	10.000	5 3/4	21/32	2 15/32	1 11/16	23.40
12SC70-14	252.00	CPL31	10.000	6 1/2	21/32	2 15/32	1 11/16	21.30
12SC78	196.00	CPL31	10.000	5 3/4	1 1/32	2 27/32	1 11/16	25.39
12SC78-14	264.00	CPL31	10.000	6 1/2	1 1/32	2 27/32	1 11/16	23.40
12SC100-14	288.00	CPL31	10.000	6 1/2	2 5/32	3 31/32	1 11/16	29.70
13SC78	264.00	CPL31	11.750	6 1/8	9/16	3 1/4	1 31/32	38.37
14SC78	396.00	CPL31	13.875	6 1/2	1/32	2 23/32	2 1/4	55.24



TYPE "SC" COUPLING SPACER SHAFT HUB

Hub No.	STOCK BORES		List Price	Mult. Sym.	F	C	Cap Screws Furnished	Approx. Wt. (lbs.)
	Plain Bore	Bore with Standard keyway & Set Screw						
5SC-H	1/2-PB	1/2 · 5/8 · 3/4 · 7/8 · 1 · 1 1/8	32.00	CPL31	1 3/32	2	4 X 10X1 1/2	0.80
6SC-H	5/8-PB	5/8 · 3/4 · 7/8 · 1 · 1 1/8 · 1 1/4 · 1 3/8	36.00	CPL31	1 7/32	2 1/2	4 X 1/4X1-3/4	1.40
7SC-H	5/8-PB	5/8 · 7/8 · 1 · 1 1/8 · 1 1/4 · 1 3/8 · 1 1/2 · 1 5/8	40.00	CPL31	1 15/32	2 13/16	4 X 1/4X1 7/8	2.00
8SC-H	3/4-PB	3/4 · 7/8 · 1 · 1 1/8 · 1 1/4 · 1 3/8 · 1 1/2 · 1 5/8 · 1 3/4 · 1 7/8	50.00	CPL31	1 23/32	3 1/4	4 X 5/16X2 1/4	3.20
9SC-H	7/8-PB	7/8 · 1 · 1 1/8 · 1 1/4 · 1 3/8 · 1 1/2 · 1 5/8 · 1 3/4 · 1 7/8 · 2 1/8	64.00	CPL31	1 31/32	3 5/8	4 X 3/8X2 3/4	4.20
9SC-HS		1 1/8	60.00	CPL31	1 17/32	3 5/8	4 X 3/8X2 1/4	3.70
10SC-H	1 1/8PB	1 1/8 · 1 5/8 · 1 7/8 · 2 1/8 · 2 3/8	116.00	CPL31	2 11/32	4 3/8	4 X 7/16X3 1/4	7.40
10SC-HS		1 1/8	108.00	CPL31	1 21/32	4 3/8	4 X 7/16X2 1/2	5.50
11SC-H	1 1/8PB	1 1/8 · 1 7/8 · 2 1/8 · 2 3/8 · 2 7/8	160.00	CPL31	2 23/32	5 1/4	4 X 1/2X3 1/2	12.20
11SC-HS		1 1/8 · 1 5/8	152.00	CPL31	1 29/32	5 1/4	4 X 1/2X2 3/4	9.30
12SC-H	1 3/8PB	1 3/8 · 2 · 2 1/8 · 2 3/8 · 2 7/8	208.00	CPL31	2 21/32	5 3/4	4 X 5/8X4	16.60
12SC-HS		2 3/8	196.00	CPL31	2 17/32	5 3/4	4 X 5/8X3 1/2	14.10
13SC-H		1 3/8 · 2 3/8 · 2 7/8 · 3 3/8	232.00	CPL31	3 11/32	6 1/8	4 X 5/8X4 1/2	19.90
13SC-HS		2 1/8 · 2 3/8	220.00	CPL31	2 15/32	6 1/8	4 X 5/8X3 1/2	16.00
14SC-H		1 5/8 · 2 3/8 · 2 7/8 · 3 3/8 · 3 7/8	280.00	CPL31	3 27/32	6 1/2	4 X 5/8X5	24.20



ELEMENT CHARACTERISTICS

Sleeve Types

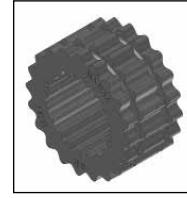
SHAPES AVAILABLE	EPDM	HYTREL
1 pc, unsplit	JE	H
1 pc, split	JES	-
2 pieces	E	HS
TYPICAL USE	General Purpose	General Purpose
REL. RATING	1X	4X
WIND-UP ANGULAR	15°	7°
MISALIGNMENT	1°	1/4°
TEMPERATURE		
maximum	+275° F.	+250° F.
minimum	-30° F.	-65° F.



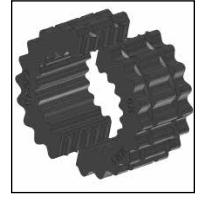
JE



JES



H



HS



E



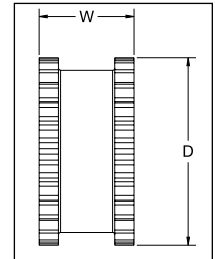
E

(exploded view)

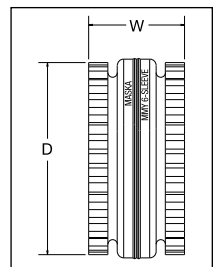
EPDM ELEMENT - TYPES "JE", "JES", "E"

Dimensions

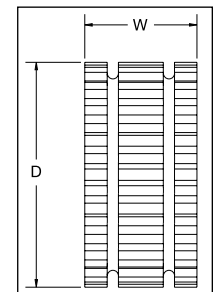
Part No.	List Price	Part No.	List Price	Part No.	List Price	Mult. Sym.	Coupling Size	D (inches)	W (inches)	Approx. Wt. (lbs)
3JE	4.20	3JES	5.60			CPL31	3	1 7/8	1	0.06
4JE	6.00	4JES	8.00			CPL31	4	2 5/16	1 1/4	0.10
5JE	12.00	5JES	14.00	5E	25.00	CPL31	5	2 15/16	1 9/16	0.20
6JE	20.00	6JES	22.00	6E	30.00	CPL31	6	3 3/4	1 7/8	0.40
7JE	26.00	7JES	28.00	7E	38.00	CPL31	7	4 11/32	2 3/16	0.62
8JE	34.00	8JES	38.00	8E	66.00	CPL31	8	5 1/16	2 1/2	1.13
9JE	40.00	9JES	44.00	9E	74.00	CPL31	9	6	3	1.46
10JE	56.00	10JES	60.00	10E	90.00	CPL31	10	7 1/16	3 7/16	2.32
		---		11E	164.00	CPL31	11	8 3/16	4	5.10
		---		12E	240.00	CPL31	12	9 9/16	4 11/16	8.10
		---		13E	420.00	CPL31	13	11 3/16	5 1/2	13.00



JE & JES



E



H & HS

HYTREL ELEMENT - TYPES "H", "HS"

Dimensions

Part No.	List Price	Mult. Sym.	Part No.	List Price	Mult. Sym.	Coupling Size	D (inches)	W (inches)	Approx. Wt. (lbs)
6H	80.00	CPL31	6HS	84.00	CPL31	6	3 3/4	1 7/8	0.44
7H	116.00	CPL31	7HS	120.00	CPL31	7	4 11/32	2 3/16	0.69
8H	126.00	CPL31	8HS	130.00	CPL31	8	5 1/16	2 1/2	1.40
9H	166.00	CPL31	9HS	172.00	CPL31	9	6	3	1.80
10H	224.00	CPL31	10HS	230.00	CPL31	10	7 1/16	3 7/16	2.90
11H	346.00	CPL31	11HS	354.00	CPL31	11	8 3/16	4	4.50
12H	496.00	CPL31	12HS	506.00	CPL31	12	9 9/16	4 11/16	7.30
-	-	CPL31	13HS	840.00	CPL31	13	11 3/16	5 1/2	11.80

MASKAFLEX : ELASTOMERIC TIRE TYPE



Features: Superior designed and manufactured “X-Tork” tire. Bonded and thermally stabilized rubber with double-woven textile cords & multiple cables in toe that allow the element to seat perfectly and contribute to element stability & flange grip. Ridged extremity & inner sidewalls designed for enhanced grip of the flanges.

How to order COMPLETE COUPLING: Example: MX 120; MX 120 = Complete MASKAFLEX part number.

FLANGE Example: MXF 120 = MASKAFLEX flange part number.

Element Material Example: P120 = MASKAFLEX element part number (tire)

A complete Maskaflex coupling corresponds to (2) flanges and (1) element.
Specify the bore size required to order the appropriate QD bushing with it.

Dimensions

Complete Coupling Part No	List price w/o Bushing Complete Coupling	Mult. Sym.	Bush. Size	Max. Bore	Type	Dimensions (inches)							Weight (lbs)		
						A	B	C	D	E	F	G	Complete	Flange	Tire
MX 50**	114.00	CPL14	JA	1 1/4	1	5 1/4	3 7/8	3 23/32	3 17/32	7/8	*	1 17/32	4.7	2.1	.5
MX 60	151.00	CPL14	SH	1 5/8	1	6 1/2	4 23/32	4 1/2	4 9/32	1 9/32	*	1 25/32	8.0	3.5	1.0
MX 70	201.00	CPL14	SDS	1 15/16	1	7 3/8	4 17/32	4 5/16	4 1/8	1 1/2	*	1 1/2	10.7	4.7	1.3
MX 80	265.00	CPL14	SK	2 1/2	1	8 3/8	5 13/16	5 17/32	5 1/4	1 1/2	*	1 1/2	15.5	6.9	1.7
MX 90	335.00	CPL14	SK	2 1/2	1	9 1/4	5 7/8	5 9/16	5 5/16	1 17/32	*	1 9/16	22.0	10.0	2.0
MX 100	411.00	CPL14	SF	2 3/4	1	10	6 1/8	5 25/32	5 15/32	1 23/32	*	1 15/32	32.0	15.0	2.0
MX 110	457.00	CPL14	SF	2 3/4	1	11	5 7/8	5 1/2	5 3/16	1 9/16	*	1 3/16	46.0	21.5	3.0
MX 120	529.00	CPL14	E	3 7/16	1	12 3/8	7 1/4	6 7/8	6 1/2	1 3/4	*	1 1/4	59.8	28.0	3.8
MX 140	918.00	CPL14	F	3 15/16	2	14 1/8	9 1/2	9 1/16	8 5/8	2 1/16	*	1 3/8	132.5	64.0	4.5
MX 160	1352.00	CPL14	J	4	2	16 5/8	11 1/2	10 7/8	10 3/8	2 11/16	*	1 3/8	208.7	100.0	8.7
MX 200	2043.00	CPL14	J	4	2	20	11 3/4	11 5/16	10 13/16	3 5/16	*	1 13/16	366.0	174.0	18.0

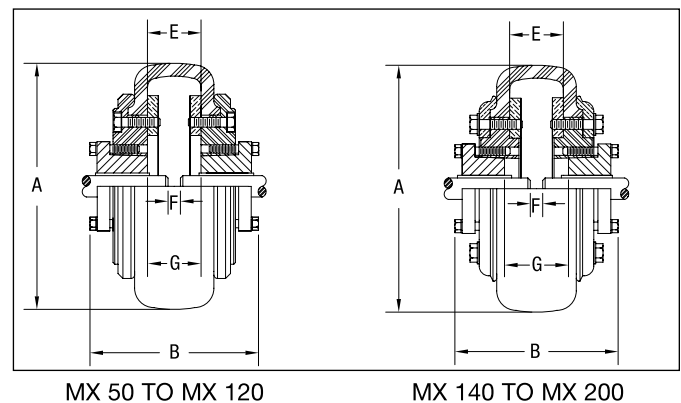
→ Maximum bore with keyseat

* Shaft ends although normally “G” distance apart can project beyond the bushings and be closer together. If this occurs, allow space between shaft ends for endfloat and misalignment.

** The MX50 coupling can only be outside-outside mount.

Parts

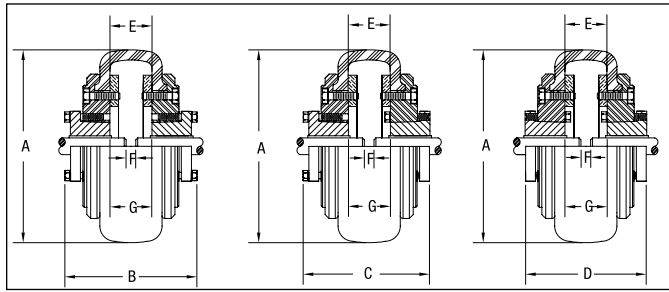
Flange			Tire		
Flange Part No.	List Price	Mult. Sym.	Tire Part No.	List Price	Mult. Sym.
MXF 50	37.00	CPL14	P50	40.00	CPL15
MXF 60	52.00	CPL14	P60	47.00	CPL15
MXF 70	68.00	CPL14	P70	65.00	CPL15
MXF 80	89.00	CPL14	P80	87.00	CPL15
MXF 90	121.00	CPL14	P90	93.00	CPL15
MXF 100	155.00	CPL14	P100	101.00	CPL15
MXF 110	171.00	CPL14	P110	115.00	CPL15
MXF 120	200.00	CPL14	P120	129.00	CPL15
MXF 140	354.00	CPL14	P140	210.00	CPL15
MXF 160	550.00	CPL14	P160	252.00	CPL15
MXF 200	790.00	CPL14	P200	463.00	CPL15



MX 50 TO MX 120

MX 140 TO MX 200

TYPE 1

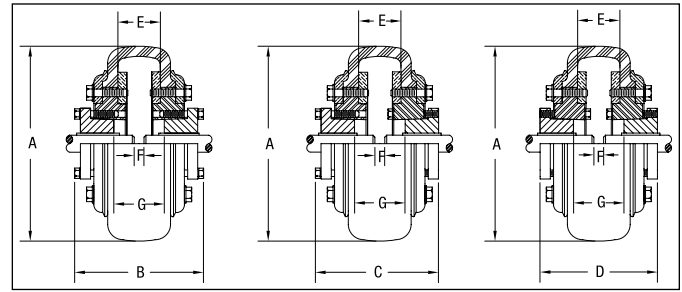


OUTSIDE-
OUTSIDE
MOUNT

OUTSIDE-
INSIDE
MOUNT

INSIDE-
INSIDE
MOUNT

TYPE 2



OUTSIDE-
OUTSIDE
MOUNT

OUTSIDE-
INSIDE
MOUNT

INSIDE-
INSIDE
MOUNT

COUPLING RATINGS & MISALIGNMENT

Coupling No.	Bush. Size	Max. Bore	Max RPM	HP per 100 RPM Service factors					Torque* @ 1.0 S.F. (LB in)	Average static torsional stiffness coefficient (H)		Approx. WR ² (LB-FT ²)	Max. parallel misalignment	Max. axial misalignment
				1.0	1.5	2.0	2.5	3.0		LB-IN/DEG.	LB-IN/RAD.			
MX 50	JA	1 1/4	4500	1.43	.95	.72	.57	.48	900	224	12,850	.08	3/64	1/16
MX 60	SH	1 5/8	4000	2.86	1.91	1.43	1.14	.95	1,800	414	23,700	.24	1/16	5/64
MX 70	SDS	1 15/16	3600	3.49	2.33	1.75	1.40	1.16	2,200	544	31,200	.45	5/64	3/32
MX 80	SK	2 1/2	3100	5.71	3.81	2.86	2.28	1.90	3,600	876	50,200	.88	5/64	7/64
MX 90	SK	2 1/2	2800	6.90	4.60	3.45	2.76	2.30	4,350	1,088	62,400	1.60	3/32	1/8
MX 100	SF	2 3/4	2600	8.33	5.55	4.17	3.33	2.78	5,250	1,530	87,700	2.90	7/64	1/8
MX 110	SF	2 3/4	2300	12.30	8.20	6.15	4.92	4.10	7,750	2,420	138,700	4.30	7/64	9/64
MX 120	E	3 7/16	2100	19.90	13.27	9.95	7.96	6.63	12,540	4,014	217,000	6.70	1/8	5/32
MX 140	F	3 15/16	1840	43.78	29.19	21.89	17.51	14.59	27,590	8,296	476,000	19.50	9/64	3/16
MX 160	J	4	1560	59.98	39.99	29.99	23.99	19.99	37,800	12,000	688,000	34.60	11/64	13/64
MX 200	J	4	1300	130.90	87.27	65.45	52.36	43.63	82,500	29,000	1,662,000	103.00	13/64	17/64

* To obtain the maximal torque, multiply by 2.5 the nominal torque. (X-Tork tire)
For more details see Baldor•Maska® Product Catalog

CROSS REFERENCES

MASKA-FLEX Maska	HI-FLEX Maurey	MARTIN-FLEX Martin
MX 50	50JA	F5 JA
MX 60	60SH	F6 JA
MX 70	70SH	F7 SH
MX 80	80SDS	F8 SDS
MX 90	90SK	F9 SK
MX 100	100SF	F10 SF
MX 110	110SF	F11 SF
MX 120	120E	F12 E
MX 140	140E	N/A
MX 160	N/A	N/A
MX 200	N/A	N/A

