



D stock sheave dimensions conventional v-belt drives

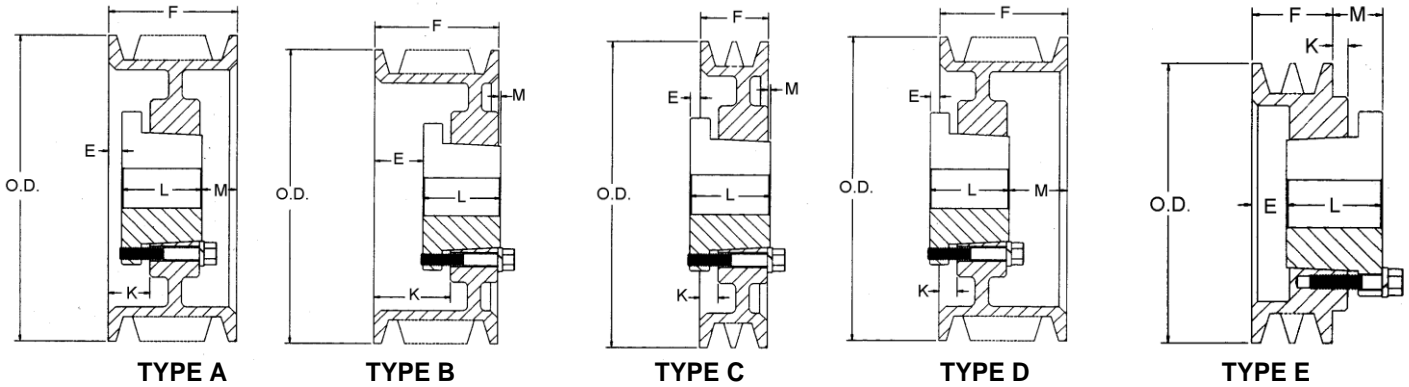


Figure Following Letter in Column Headed "TYPE" in Table Below Indicates Sheave Construction
1 - Solid, No Web. 2 - Web. 3 - Arms

O.D.	DATUM DIAMETER	3 GROOVE								4 GROOVE							
		PART NUMBER	F = 4-5/8						WT. LBS	PART NUMBER	F = 6-1/16						WT. LBS
			E*	TYPE	BUSH.	K	L	M*			E*	TYPE	BUSH.	K	L	M*	
12.6	12.0	3D12.0	7/16	A2	F	1-1/2	3-5/8	9/16	70	4D12.0	1-1/4	A2	F	2-5/16	3-5/8	1-3/16	80
13.6	13.0	3D13.0	7/16	A2	F	1-1/2	3-5/8	9/16	74	4D13.0	1-1/4	A2	F	2-5/16	3-5/8	1-3/16	86
14.1	13.5	3D13.5	7/16	A2	F	1-1/2	3-5/8	9/16	77	4D13.5	1-1/4	A2	F	2-5/16	3-5/8	1-3/16	90
14.6	14.0	3D14.0	7/16	A2	F	1-1/2	3-5/8	9/16	80	4D14.0	1-1/4	A2	F	2-5/16	3-5/8	1-3/16	94
15.1	14.5	3D14.5	7/16	A2	F	1-1/2	3-5/8	9/16	84	4D14.5	1-1/4	A2	F	2-5/16	3-5/8	1-3/16	98
15.6	15.0	3D15.0	7/16	A2	F	1-1/2	3-5/8	9/16	90	4D15.0	1-1/4	A2	F	2-5/16	3-5/8	1-3/16	102
16.1	15.5	3D15.5	7/16	A2	F	1-1/2	3-5/8	9/16	91	4D15.5	1-1/4	A2	F	2-5/16	3-5/8	1-3/16	104
16.6	16.0	3D16.0	7/16	A2	F	1-1/2	3-5/8	9/16	95	4D16.0	1-1/4	A2	F	2-5/16	3-5/8	1-3/16	108
17.6	17.0									4D17.0	1-5/16	A2	J	2-9/16	4-1/2	1/4	145
18.6	18.0	3D18.0	1/16	D3	J	1-3/16	4-1/2	3/16	125	4D18.0	1-5/16	A2	J	2-9/16	4-1/2	1/4	145
20.6	20.0									4D20.0	5/16	A3	J	1-9/16	4-1/2	1-1/4	152
22.6	22.0	3D22.0	1/16	D3	J	1-3/16	4-1/2	3/16	140	4D22.0	5/16	A3	J	1-9/16	4-1/2	1-1/4	175
24.6	24.0	3D24.0	1/16	D3	J	1-3/16	4-1/2	3/16	154	4D24.0	5/16	A3	J	1-9/16	4-1/2	1-1/4	189
27.6	27.0	3D27.0	1/16	D3	J	1-3/16	4-1/2	3/16	180	4D27.0	5/16	A3	J	1-9/16	4-1/2	1-1/4	210
33.6	33.0	3D33.0	1/16	D3	J	1-3/16	4-1/2	3/16	227	4D33.0	15/32	B3	M	1-15/16	6-3/8	1-5/32	342
40.6	40.0	3D40.0	1/16	D3	J	1-3/16	4-1/2	3/16	273	4D40.0	15/32	B3	M	1-15/16	6-3/4	1-5/32	391

O.D.	DATUM DIAMETER	5 GROOVE								6 GROOVE							
		PART NUMBER	F = 7-1/2						WT. LBS	PART NUMBER	F = 8-15/16						WT. LBS
			E*	TYPE	BUSH.	K	L	M*			E*	TYPE	BUSH.	K	L	M*	
12.6	12.0	5D12.0	2	A2	F	3-1/16	3-5/8	1-7/8	90	6D12.0	2-1/16	A2	J	3-5/16	4-1/2	2-3/8	122
13.6	13.0	5D13.0	2	A2	F	3-1/16	3-5/8	1-7/8	96	6D13.0	2-1/16	A2	J	3-5/16	4-1/2	2-3/8	121
14.1	13.5	5D13.5	2	A2	F	3-1/16	3-5/8	1-7/8	100	6D13.5	2-1/16	A2	J	3-5/16	4-1/2	2-3/8	126
14.6	14.0	5D14.0	2	A2	F	3-1/16	3-5/8	1-7/8	105	6D14.0	2-1/16	A2	J	3-5/16	4-1/2	2-3/8	132
15.1	14.5	5D14.5	2	A2	F	3-1/16	3-5/8	1-7/8	112	6D14.5	2-1/16	A2	J	3-5/16	4-1/2	2-3/8	138
15.6	15.0	5D15.0	2	A2	F	3-1/16	3-5/8	1-7/8	117	6D15.0	2-1/16	A2	J	3-5/16	4-1/2	2-3/8	143
16.1	15.5	5D15.5	2	A2	F	3-1/16	3-5/8	1-7/8	119	6D15.5	2-1/16	A2	J	3-5/16	4-1/2	2-3/8	149
16.6	16.0	5D16.0	2	A2	F	3-1/16	3-5/8	1-7/8	124	6D16.0	2-1/16	A2	J	3-5/16	4-1/2	2-3/8	155
17.6	17.0	5D17.0	2-1/16	A2	J	3-5/16	4-1/2	15/16	145	6D17.0	2-1/16	A2	J	3-5/16	4-1/2	2-3/8	162
18.6	18.0	5D18.0	2-1/16	A2	J	3-5/16	4-1/2	15/16	161	6D18.0	2-1/16	A2	J	3-5/16	4-1/2	2-3/8	181
20.6	20.0	5D20.0	5/16	A3	J	1-9/16	4-1/2	2-11/16	171	6D20.0	2-1/16	A3	J	3-5/16	4-1/2	2-3/8	190
22.6	22.0	5D22.0	5/16	A3	J	1-9/16	4-1/2	2-11/16	192	6D22.0	15/32	A3	M	1/15/16	6-3/4	1-23/32	281
24.6	24.0	5D24.0	5/16	A3	J	1-9/16	4-1/2	2-11/16	211	6D24.0	15/32	A3	M	1/15/16	6-3/4	1-23/32	306
27.6	27.0	5D27.0	15/32	A3	M	1-15/16	6-3/4	9/32	320	6D27.0	15/32	A3	M	1/15/16	6-3/4	1-23/32	346
33.6	33.0	5D33.0	15/32	A3	M	1-15/16	6-3/4	9/32	373	6D33.0	15/32	A3	M	1/15/16	6-3/4	1-23/32	419
40.6	40.0	5D40.0	15/32	A3	M	1-15/16	6-3/4	9/32	469	6D40.0	15/32	A3	M	1/15/16	6-3/4	1-23/32	510
48.6	48.0	5D48.0	15/32	A3	M	1-15/16	6-3/4	9/32	591	6D48.0	15/32	A3	M	1/15/16	6-3/4	1-23/32	667
58.6	58.0	5D58.0	15/32	A3	M	1-15/16	6-3/4	9/32	715	6D58.0	9/16	A3	N	2-1/4	8-1/8	1/4	889

*E & M Dimension varies according to shaft tolerance
Weights are approximate pounds including bushing

All Dimensions in Inches

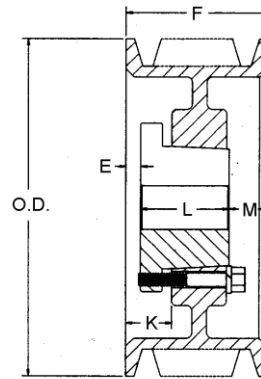


D stock sheave dimensions conventional v-belt drives

Figure Following Letter in Column Headed "TYPE" in Table Below Indicates Sheave Construction
1 - Solid, No Web. 2 - Web. 3 - Arms

O.D.	DATUM DIAMETER	8 GROOVE								10 GROOVE									
		PART NUMBER	F = 11-13/16							WT. LBS	PART NUMBER	F = 14-11/16							WT. LBS
			E	TYPE	BUSH.	K	L	M	E			TYPE	BUSH.	K	L	M			
12.6	12.0	8D12.0	2-5/16	A1	J	3-9/16	4-1/2	5	141	10D12.0	2-15/32	A1	M	3-15/16	6-3/4	5-15/32	197		
13.6	13.0	8D13.0	2-5/16	A1	J	3-9/16	4-1/2	5	164	10D13.0	2-15/32	A1	M	3-15/16	6-3/4	5-15/32	224		
14.1	13.5	8D13.5	2-5/16	A1	J	3-9/16	4-1/2	5	177	10D13.5	2-15/32	A1	M	3-15/16	6-3/4	5-15/32	241		
14.6	14.0	8D14.0	2-5/16	A2	J	3-9/16	4-1/2	5	158	10D14.0	2-15/32	A2	M	3-15/16	6-3/4	5-15/32	263		
15.1	14.5	8D14.5	2-5/16	A2	J	3-9/16	4-1/2	5	168	10D14.5	2-15/32	A2	M	3-15/16	6-3/4	5-15/32	274		
15.6	15.0	8D15.0	2-5/16	A2	J	3-9/16	4-1/2	5	171	10D15.0	2-15/32	A2	M	3-15/16	6-3/4	5-15/32	292		
16.1	15.5	8D15.5	2-5/16	A2	J	3-9/16	4-1/2	5	176	10D15.5	2-15/32	A2	M	3-15/16	6-3/4	5-15/32	311		
16.6	16.0	8D16.0	2-5/16	A2	J	3-9/16	4-1/2	5	183	10D16.0	2-15/32	A2	M	3-15/16	6-3/4	5-15/32	297		
17.6	17.0	8D17.0	2-5/16	A2	J	3-9/16	4-1/2	5	193	10D17.0	2-15/32	A2	M	3-15/16	6-3/4	5-15/32	305		
18.6	18.0	8D18.0	2-15/32	A2	M	3-15/16	6-3/4	2-19/32	277	10D18.0	2-15/32	A2	M	3-15/16	6-3/4	5-15/32	311		
20.6	20.0	8D20.0	2-15/32	A2	M	3-15/16	6-3/4	2-19/32	306	10D20.0	2-15/32	A2	M	3-15/16	6-3/4	5-15/32	347		
22.6	22.0	8D22.0	15/32	A3	M	1-15/16	6-3/4	4-19/32	342	10D22.0	1-15/32	A3	M	2-15/16	6-3/4	6-15/32	391		
27.6	27.0	8D27.0	15/32	A3	M	1-15/16	6-3/4	4-19/32	406	10D27.0	1-15/32	A3	M	2-15/16	6-3/4	6-15/32	459		
33.6	33.0	8D33.0	15/32	A3	M	1-15/16	6-3/4	4-19/32	488	10D33.0	1-9/16	A3	N	3-1/4	8-1/8	5	690		
40.6	40.0	8D40.0	9/16	A3	N	2-1/4	8-1/8	3-1/8	657	10D40.0	1-9/16	A3	N	3-1/4	8-1/8	5	813		
48.6	48.0	8D48.0	9/16	A3	N	2-1/4	8-1/8	3-1/8	820	10D48.0	3/4	A3	P	2-5/8	9-3/8	4-9/16	1132		
58.6	58.0	8D58.0	9/16	A3	N	2-1/4	8-1/8	3-1/8	1088	10D58.0	3/4	A3	P	2-5/8	9-3/8	4-9/16	1301		

O.D.	DATUM DIAMETER	12 GROOVE								
		PART NUMBER	F = 17-9/16							WT. LBS
			E	TYPE	BUSH.	K	L	M		
12.6	12.0	12D12.0	3-15/32	A1	M	4-15/16	6-3/4	7-11/32	211	
13.6	13.0	12D13.0	3-15/32	A1	M	4-15/16	6-3/4	7-11/32	245	
14.1	13.5	12D13.5	3-15/32	A1	M	4-15/16	6-3/4	7-11/32	262	
14.6	14.0	12D14.0	3-15/32	A2	M	4-15/16	6-3/4	7-11/32	280	
15.1	14.5	12D14.5	3-15/32	A2	M	4-15/16	6-3/4	7-11/32	298	
15.6	15.0	12D15.0	3-15/32	A2	M	4-15/16	6-3/4	7-11/32	316	
16.1	15.5	12D15.5	3-15/32	A2	M	4-15/16	6-3/4	7-11/32	336	
16.6	16.0	12D16.0	3-15/32	A2	M	4-15/16	6-3/4	7-11/32	314	
17.6	17.0	12D17.0	3-15/32	A2	M	4-15/16	6-3/4	7-11/32	324	
18.6	18.0	12D18.0	3-15/32	A2	M	4-15/16	6-3/4	7-11/32	352	
20.6	20.0	12D20.0	3-15/32	A2	M	4-15/16	6-3/4	7-11/32	387	
22.6	22.0	12D22.0	2-15/32	A3	M	3-15/16	6-3/4	8-11/32	426	
27.6	27.0	12D27.0	2-9/16	A3	N	4-1/4	8-1/8	6-7/8	572	
33.6	33.0	12D33.0	2-9/16	A3	N	4-1/4	8-1/8	6-7/8	705	
40.6	40.0	12D40.0	3/4	A3	P	2-5/8	9-3/8	7-7/16	957	
48.6	48.0	12D48.0	3/4	A3	P	2-5/8	9-3/8	7-7/16	1287	
58.6	58.0	12D58.0	3/4	A3	P	2-5/8	9-3/8	7-7/16	1493	



TYPE A

*E & M Dimension varies according to shaft tolerance

All Dimensions in Inches

Weights are approximate pounds including bushing