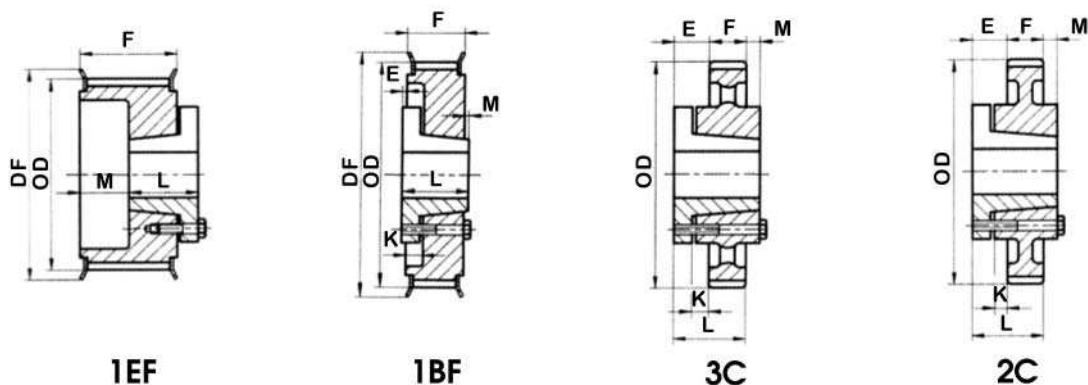


American Standard (Inch Pitch) QD Synchronous Belt Pulleys



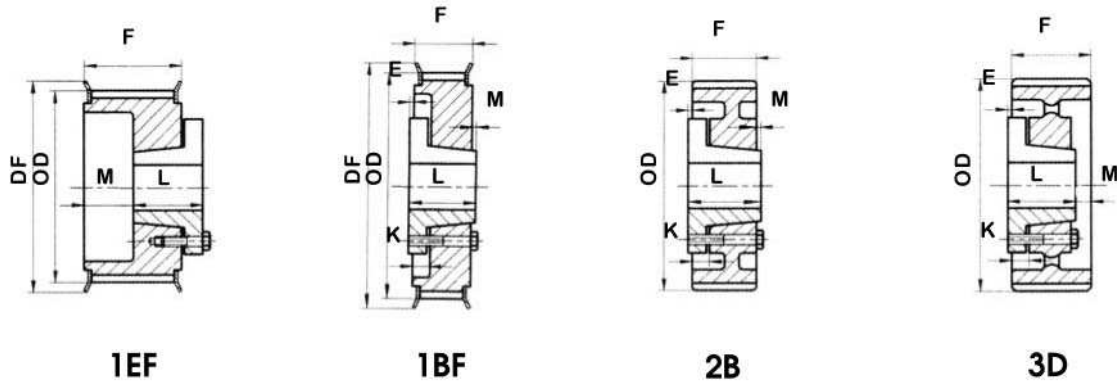
L050 Pitch 3/8" (9.525mm)

Part Number	Type	Bush	Z	PD	OD	DF	F	E	K	L	M
18L050.JA	1EF	JA	18	2.149	2.119	2 7/16	3/4	1/2	-	1	-
20L050.JA	1EF	JA	20	2.387	2.357	2 5/8	3/4	1/2	-	1	-
21L050.JA	-	JA	21	-	-	-	3/4	-	-	-	-
22L050.JA	1EF	JA	22	2.626	2.596	2 7/8	3/4	1/2	-	1	-
23L050.SH	-	SH	23	-	-	-	3/4	-	-	-	-
24L050.SH	1EF	SH	24	2.865	2.835	3 1/8	3/4	21/32	-	1 5/16	-
25L050.SH	-	SH	25	-	-	-	3/4	-	-	-	-
26L050.SH	1BF	SH	26	3.104	3.074	3 3/8	3/4	21/32	-	1 5/16	-
27L050.SH	-	SH	27	-	-	-	3/4	-	-	-	-
28L050.SH	1BF	SH	28	3.342	3.312	3 5/8	3/4	21/32	-	1 5/16	-
30L050.SDS	1BF	SDS	30	3.581	3.551	3 13/16	3/4	21/32	-	1 5/16	-
32L050.SDS	1BF	SDS	32	3.82	3.790	4	3/4	21/32	-	1 5/16	-
36L050.SDS	1BF	SDS	36	4.297	4.267	4 11/16	3/4	21/32	-	1 5/16	-
40L050.SDS	1BF	SDS	40	4.775	4.745	5	3/4	21/32	-	1 5/16	-
44L050.SDS	1BF	SDS	44	5.252	5.222	5 31/64	3/4	21/32	-	1 5/16	-
48L050.SDS	1BF	SDS	48	5.730	5.700	5 7/8	3/4	21/32	-	1 5/16	-
60L050.SD	2C	SD	60	7.162	7.132	-	3/4	29/32	1/4	1 13/32	1/4
72L050.SD	3C	SD	72	8.594	8.564	-	3/4	29/32	1/4	1 13/32	1/4
84L050.SD	3C	SD	84	10.027	9.997	-	3/4	29/32	1/4	1 13/32	1/4
96L050.SD	3C	SD	96	11.459	11.429	-	3/4	29/32	1/4	1 13/32	1/4
120L050.SD	3C	SD	120	14.324	14.294	-	3/4	29/32	1/4	1 13/32	1/4

L075 Pitch 3/8" (9.525mm)

Part Number	Type	Bush	Z	PD	OD	DF	F	E	K	L	M
18L075.JA	1EF	JA	18	2.149	2.119	2 7/16	1	1/2	-	1	3/8
19L075.JA	-	JA	19	-	-	-	1	-	-	-	-
20L075.JA	1EF	JA	20	2.387	2.357	2 5/8	1	1/2	-	1	3/8
21L075.JA	-	JA	21	-	-	-	1	-	-	-	-
22L075.JA	1EF	JA	22	2.626	2.596	2 7/8	1	1/2	-	1	3/8
23L075.JA	-	JA	23	-	-	-	1	-	-	-	-
24L075.SH	1EF	SH	24	2.865	2.835	3 1/8	1	21/32	-	1 5/16	5/16
25L075.SH	-	SH	25	-	-	-	1	-	-	-	-
26L075.SH	1EF	SH	26	3.104	3.074	3 3/8	1	21/32	-	1 5/16	5/16
27L075.SH	-	SH	27	-	-	-	1	-	-	-	-
28L075.SH	1EF	SH	28	3.342	3.312	3 5/8	1	21/32	-	1 5/16	5/16
30L075.SDS	1EF	SDS	30	3.581	3.551	3 13/16	1	21/32	-	1 5/16	5/16
32L075.SDS	1EF	SDS	32	3.820	3.790	4	1	21/32	-	1 5/16	5/16
36L075.SDS	1BF	SDS	36	4.297	4.267	4 11/16	1	13/32	1/4	1 5/16	-
40L075.SDS	1BF	SDS	40	4.775	4.745	5	1	13/32	1/4	1 5/16	-
44L075.SDS	1BF	SDS	44	5.252	5.222	5 31/64	1	13/32	1/4	1 5/16	-
48L075.SDS	1BF	SDS	48	5.730	5.700	5 7/8	1	13/32	1/4	1 5/16	-
60L075.SD	2C	SD	60	7.162	7.132	-	1	25/32	1/8	1 13/16	1/8
72L075.SD	3C	SD	72	8.594	8.564	-	1	25/32	1/8	1 13/16	1/8
84L075.SD	3C	SD	84	10.027	9.997	-	1	25/32	1/8	1 13/16	1/8
96L075.SD	3C	SD	96	11.459	11.429	-	1	25/32	1/8	1 13/16	1/8
120L075.SD	3C	SD	120	14.324	14.294	-	1	25/32	1/8	1 13/16	1/8

American Standard (Inch Pitch) QD Synchronous Belt Pulleys



L100 Pitch 3/8" (9.525mm)

Part Number	Type	Bush	Z	PD	OD	DF	F	E	K	L	M
18L100.JA	1EF	JA	18	2.149	2.119	2 7/16	1 1/4	1/2	-	1	5/8
19L100.JA	-	JA	19	-	-	-	1 1/4	-	-	-	-
20L100.JA	1EF	JA	20	2.387	2.357	2 5/8	1 1/4	1/2	-	1	5/8
21L100.JA	-	JA	21	-	-	-	1 1/4	-	-	-	-
22L100.JA	1EF	JA	22	2.626	2.596	2 7/8	1 1/4	1/2	-	1	5/8
23L100.JA	-	JA	23	-	-	-	1 1/4	-	-	-	-
24L100.SH	1EF	SH	24	2.865	2.835	3 1/8	1 1/4	21/32	-	1 5/16	1/2
25L100.SH	-	SH	25	-	-	-	1 1/4	-	-	-	-
26L100.SH	1EF	SH	26	3.104	3.074	3 3/8	1 1/4	21/32	-	1 5/16	1/2
27L100.SH	-	SH	27	-	-	-	1 1/4	-	-	-	-
28L100.SH	1EF	SH	28	3.342	3.312	3 5/8	1 1/4	21/32	-	1 5/16	1/2
30L100.SDS	1EF	SDS	30	3.581	3.551	3 13/16	1 1/4	21/32	-	1 5/16	1/2
32L100.SDS	1EF	SDS	32	3.820	3.790	4	1 1/4	21/32	-	1 5/16	1/2
36L100.SDS	1BF	SDS	36	4.297	4.267	4 11/16	1 1/4	5/32	1/2	1 5/16	-
40L100.SDS	1BF	SDS	40	4.775	4.745	5	1 1/4	5/32	1/2	1 5/16	-
44L100.SDS	1BF	SDS	44	5.252	5.222	5 31/64	1 1/4	5/32	1/2	1 5/16	-
48L100.SDS	1BF	SDS	48	5.730	5.700	5 7/8	1 1/4	5/32	1/2	1 5/16	-
60L100.SD	2B	SD	60	7.162	7.132	-	1 1/4	21/32	-	1 13/16	-
72L100.SD	3B	SD	72	8.594	8.564	-	1 1/4	21/32	-	1 13/16	-
84L100.SD	3B	SD	84	10.027	9.997	-	1 1/4	21/32	-	1 13/16	-
96L100.SD	3B	SD	96	11.459	11.429	-	1 1/4	21/32	-	1 13/16	-
120L100.SD	3B	SD	120	14.324	14.294	-	1 1/4	21/32	-	1 13/16	-

Bore Range

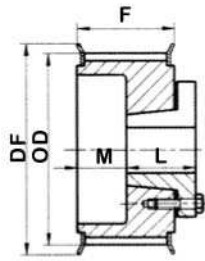
QD Bushings	Bore	
	Min	Max
JA	1/2	1 1/4
SH	1/2	1 5/16
SDS	1/2	2
SD	1/2	2

Standard Keyway

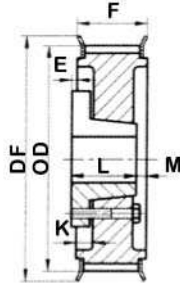
Bore Range	Keyseat
15/16" - 1 1/4"	1/4" x 1/8"
1 5/6 - 1 3/8	5/16 x 5/32
1 7/16 - 1 3/4	3/8 x 3/16
1 13/16 - 2 1/4	1/2 x 1/4

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat.

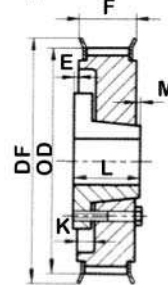
American Standard (Inch Pitch) QD Synchronous Belt Pulleys



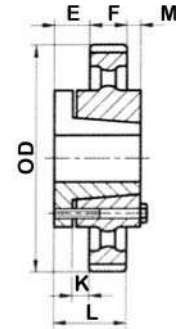
1EF



1DF



1BF

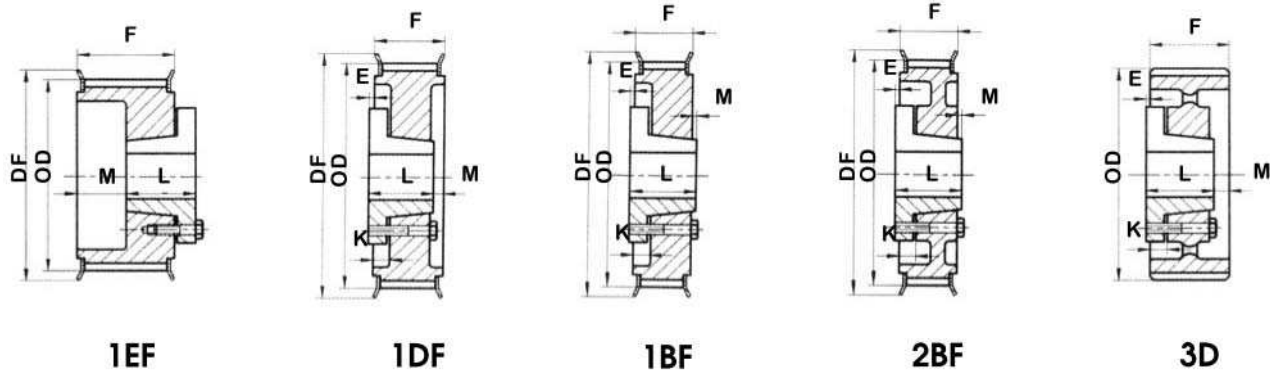


3C

H100 Pitch 1/2" (12.70mm)

Part Number	Type	Bush	Z	PD	OD	DF	F	E	K	L	M
14H100.JA	1EF	JA	14	2.228	2.174	2 15/32	1 5/16	1/2	-	1	11/16
16H100.JA	1EF	JA	16	2.546	2.492	2 25/32	1 5/16	1/2	-	1	11/16
18H100.SH	1EF	SH	18	2.865	2.811	3 1/8	1 5/16	21/32	-	1 5/16	5/8
19H100.SH	1EF	SH	19	3.024	2.970	3 1/4	1 5/16	21/32	-	1 5/16	5/8
20H100.SH	1EF	SH	20	3.183	3.129	3 3/8	1 5/16	21/32	-	1 5/16	5/8
21H100.SH	1EF	SH	21	3.342	3.288	3 5/8	1 5/16	21/32	-	1 5/16	5/8
22H100.SDS	1EF	SDS	22	3.501	3.447	3 3/4	1 5/16	21/32	-	1 5/16	5/8
23H100.SDS	1EF	SDS	23	3.661	3.607	4 1/16	1 5/16	21/32	-	1 5/16	5/8
24H100.SDS	1EF	SDS	24	3.820	3.766	4 1/16	1 5/16	21/32	-	1 5/16	5/8
25H100.SDS	1EF	SDS	25	3.979	3.925	4 3/16	1 5/16	21/32	-	1 5/16	5/8
26H100.SDS	1DF	SDS	26	4.138	4.084	4 3/8	1 5/16	5/32	1/2	1 5/16	1/16
27H100.SDS	1DF	SDS	27	4.297	4.243	4 11/16	1 5/16	5/32	1/2	1 5/16	1/16
28H100.SDS	1DF	SDS	28	4.456	4.402	4 11/16	1 5/16	5/32	1/2	1 5/16	1/16
29H100.SD	1BF	SD	29	4.615	4.501	5	1 5/16	21/32	-	1 13/16	-
30H100.SD	1BF	SD	30	4.775	4.721	5	1 5/16	21/32	-	1 13/16	-
31H100.SD	1BF	SD	31	4.934	4.880	5 5/16	1 5/16	21/32	-	1 13/16	-
32H100.SK	1BF	SK	32	5.093	5.093	5 5/16	1 5/16	25/32	-	1 15/16	-
33H100.SK	1BF	SK	33	5.252	5.198	5 1/2	1 5/16	25/32	-	1 15/16	-
34H100.SK	1BF	SK	34	5.411	5.357	5 15/16	1 5/16	25/32	-	1 15/16	-
35H100.SK	1BF	SK	35	5.570	5.516	5 15/16	1 5/16	25/32	-	1 15/16	-
36H100.SK	1BF	SK	36	5.730	5.676	6 3/16	1 5/16	25/32	-	1 15/16	-
37H100.SK	1BF	SK	37	5.889	5.835	6 3/16	1 5/16	25/32	-	1 15/16	-
38H100.SK	1BF	SK	38	6.048	5.994	6 3/16	1 5/16	25/32	-	1 15/16	-
39H100.SK	1BF	SK	39	6.207	6.153	6 9/16	1 5/16	25/32	-	1 15/16	-
40H100.SK	1BF	SK	40	6.366	6.312	6 9/16	1 5/16	25/32	-	1 15/16	-
41H100.SK	1BF	SK	41	6.525	6.471	6 3/4	1 5/16	25/32	-	1 15/16	-
42H100.SK	1BF	SK	42	6.684	6.630	6 7/8	1 5/16	25/32	-	1 15/16	-
43H100.SK	1BF	SK	43	6.844	6.790	7 7/8	1 5/16	25/32	-	1 15/16	-
44H100.SK	1BF	SK	44	7.003	6.949	7 1/4	1 5/16	25/32	-	1 15/16	-
45H100.SK	1BF	SK	45	7.162	7.108	7 3/8	1 5/16	25/32	-	1 15/16	-
48H100.SK	1BF	SK	48	7.639	7.585	7 7/8	1 5/16	25/32	-	1 15/16	-
60H100.SF	3C	SF	60	9.549	9.495	-	1 5/16	27/32	1/8	2 1/6	-
72H100.SF	3C	SF	72	11.459	11.405	-	1 5/16	27/32	1/8	2 1/6	-
84H100.SF	3C	SF	84	13.369	13.315	-	1 5/16	27/32	1/8	2 1/6	-
96H100.SF	3C	SF	96	15.279	15.225	-	1 5/16	27/32	1/8	2 1/6	-
120H100.SF	3C	SF	120	19.099	19.055	-	1 5/16	27/32	1/8	2 1/6	-
156H100.SF	3C	SF	156	24.828	24.774	-	1 5/16	27/32	1/8	2 1/6	-

American Standard (Inch Pitch) QD Synchronous Belt Pulleys



H150 Pitch 1/2" (12.70mm)

Part Number	Type	Bush	Z	PD	OD	DF	F	E	K	L	M
14H150.JA	1EF	JA	14	2.228	2.174	2 15/32	1 13/16	1/2	-	1	1 3/16
16H150.JA	1EF	JA	16	2.546	2.492	2 25/32	1 13/16	1/2	-	1	1 3/16
18H150.SH	1EF	SH	18	2.865	2.811	3 1/8	1 13/16	21/32	-	1 5/16	1 1/8
19H150.SH	-	SH	19	-	-	-	1 13/16	-	-	-	-
20H150.SH	1EF	SH	20	3.183	3.129	3 5/8	1 13/16	21/32	-	1 5/16	1 1/8
21H150.SD	-	SD	21	-	-	-	1 13/16	-	-	-	-
22H150.SD	1EF	SD	22	3.501	3.447	3 3/4	1 13/16	21/32	-	1 13/16	9/16
23H150.SD	-	SD	23	-	-	-	1 13/16	-	-	-	-
24H150.SD	1EF	SD	24	3.820	3.766	4 1/16	1 13/16	21/32	-	1 13/16	9/16
25H150.SD	-	SD	25	-	-	-	1 13/16	-	-	-	-
26H150.SD	1DF	SD	26	4.138	4.084	4 3/8	1 13/16	5/32	1/2	1 13/16	1/16
27H150.SD	-	SD	27	-	-	-	1 13/16	-	-	-	-
28H150.SD	1DF	SD	28	4.456	4.402	4 11/16	1 13/16	5/32	1/2	1 13/16	1/16
30H150.SD	1BF	SD	30	4.775	4.721	5	1 13/16	3/32	9/16	1 13/16	-
32H150.SK	1BF	SK	32	5.093	5.093	5 5/16	1 13/16	7/32	9/16	1 15/16	-
36H150.SK	1BF	SK	36	5.730	5.676	6 3/16	1 13/16	7/32	9/16	1 15/16	-
40H150.SK	1BF	SK	40	6.366	6.312	6 9/16	1 13/16	7/32	9/16	1 15/16	-
44H150.SK	1BF	SK	44	7.003	6.949	7 1/4	1 13/16	7/32	9/16	1 15/16	-
48H150.SK	2BF	SK	48	7.639	7.585	7 7/8	1 13/16	7/32	9/16	1 15/16	-
60H150.SF	3D	SF	60	9.549	9.495	-	1 13/16	9/16	7/32	2 1/16	9/32
72H150.SF	3D	SF	72	11.459	11.405	-	1 13/16	9/16	7/32	2 1/16	9/32
84H150.SF	3D	SF	84	13.369	13.315	-	1 13/16	9/16	7/32	2 1/16	9/32
96H150.SF	3D	SF	96	15.279	15.225	-	1 13/16	9/16	7/32	2 1/16	9/32
120H150.SF	3D	SF	120	19.099	19.055	-	1 13/16	9/16	7/32	2 1/16	9/32
156H150.SF	3D	SF	156	24.828	24.774	-	1 13/16	9/16	7/32	2 1/16	9/32

Bore Range

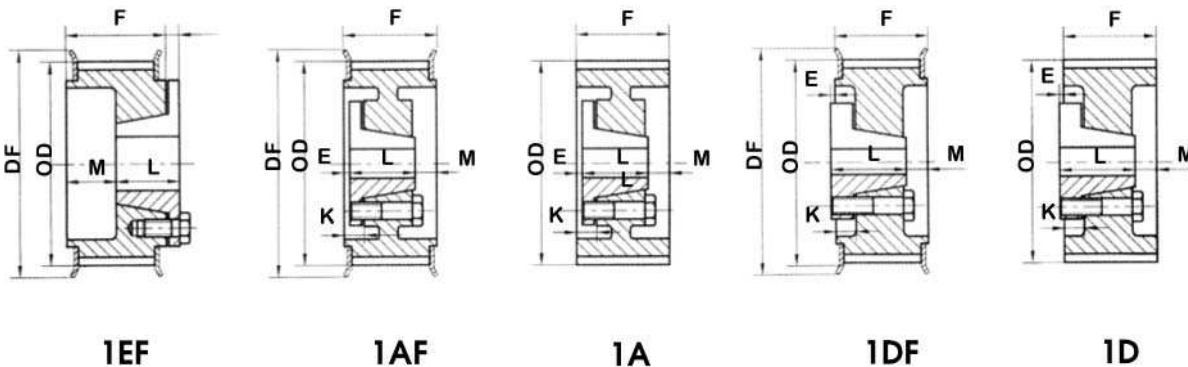
QD Bushings	Bore	
	Min	Max
JA	1/2	1 1/4
SH	1/2	1 5/16
SD	1/2	2
SK	1/2	2 5/8
SF	1/2	2 15/16

Standard Keyseats

Bore Range	Keyseat
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
1 13/16 - 2 1/4	1/2 x 1/4
2 5/16 - 2 3/4	5/8 x 5/16
2 13/16 - 3 1/4	3/4 x 3/8

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat.

American Standard (Inch Pitch) QD Synchronous Belt Pulleys



H200 Pitch 1/2" (12.70mm)

Part Number	Type	Bush	Z	PD	OD	DF	F	E	K	L	M
14H200.JA	1EF	JA	14	2.228	2.174	2 15/32	2 11/32	1/2	-	1	1 23/32
16H200.JA	1EF	JA	16	2.546	2.492	2 25/32	2 11/32	1/2	-	1	1 23/32
18H200.SH	1EF	SH	18	2.865	2.811	3 1/8	2 11/32	21/32	-	1 5/16	1 21/32
19H200.SH	-	SH	19	-	-	-	2 11/32	-	-	-	-
20H200.SH	1EF	SH	20	3.183	3.129	3 5/8	2 11/32	21/32	-	1 5/16	1 21/32
21H200.SD	-	SD	21	-	-	-	2 11/32	-	-	-	-
22H200.SD	1EF	SD	22	3.501	3.447	3 3/4	2 11/32	21/32	-	1 13/16	1 3/32
23H200.SD	-	SD	23	-	-	-	2 11/32	-	-	-	-
24H200.SD	1EF	SD	24	3.820	3.766	4 1/16	2 11/32	21/32	-	1 13/16	1 3/32
25H200.SD	-	SD	25	-	-	-	2 11/32	-	-	-	-
26H200.SD	1DF	SD	26	4.138	4.084	4 3/8	2 11/32	1/32	5/8	1 13/16	9/16
27H200.SD	-	SD	27	-	-	-	2 11/32	-	-	-	-
28H200.SD	1DF	SD	28	4.456	4.402	4 11/16	2 11/32	1/32	5/8	1 13/16	9/16
30H200.SD	1DF	SD	3	4.775	4.721	5	2 11/32	3/32	19/32	1 13/16	5/8
32H200.SK	1DF	SK	32	5.093	5.093	5 5/16	2 11/32	3/32	11/16	1 15/16	1/2
36H200.SK	1DF	SK	36	5.730	5.676	6 3/16	2 11/32	3/32	11/16	1 15/16	1/2
40H200.SK	1DF	SK	40	6.366	6.312	6 9/16	2 11/32	3/32	11/16	1 15/16	1/2
44H200.SK	1DF	SK	44	7.003	6.949	7 1/4	2 11/32	3/32	11/16	1 15/16	1/2
48H200.SF	1DF	SF	48	7.639	7.585	7 7/8	2 11/32	3/32	1/2	2 1/16	15/32
60H200.SF	1D	SF	60	9.549	9.495	-	2 11/32	9/32	1/2	2 1/16	15/32
72H200.SF	1D	SF	72	11.459	11.405	-	2 11/32	9/32	1/2	2 1/16	15/32
84H200.SF	1D	SF	84	13.369	13.315	-	2 11/32	9/32	1/2	2 1/16	15/32
96H200.E	1D	E	96	15.279	15.225	-	2 11/32	25/32	1/4	2 3/4	11/32
120H200.E	1D	E	120	19.099	19.055	-	2 11/32	25/32	1/4	2 3/4	11/32
156H200.E	1D	E	156	24.828	24.774	-	2 11/32	25/32	1/4	2 3/4	11/32

H300 Pitch 1/2" (12.70mm)

Part Number	Type	Bush	Z	PD	OD	DF	F	E	K	L	M
20H300.SH	-	SH	20	-	-	-	3 3/8	-	-	-	-
21H300.SD	-	SD	21	-	-	-	3 3/8	-	-	-	-
22H300.SD	1EF	SD	22	3.501	3.447	3 3/4	3 3/8	21/32	-	1 13/16	2 7/32
23H300.SD	-	SD	23	-	-	-	3 3/8	-	-	-	-
24H300.SD	1EF	SD	24	3.820	3.766	4 1/16	3 3/8	21/32	-	1 13/16	2 7/32
25H300.SD	-	SD	25	-	-	-	3 3/8	-	-	-	-
26H300.SD	1DF	SD	26	4.138	4.084	4 3/8	3 3/8	1/32	5/8	1 13/16	1 1/2
27H300.SD	-	SD	27	-	-	-	3 3/8	-	-	-	-
28H300.SD	1DF	SD	28	4.456	4.402	4 11/16	3 3/8	1/32	5/8	1 13/16	1 1/2
30H300.SD	1AF	SD	30	4.775	4.721	5	3 3/8	13/32	1/4	1 13/16	1 1/16
32H300.SK	1AF	SK	32	5.093	5.093	5 5/16	3 3/8	9/32	1/2	1 15/16	1 1/16
36H300.SK	1AF	SK	36	5.730	5.676	6 3/16	3 3/8	9/32	1/2	1 15/16	1 1/16
40H300.SK	1AF	SK	40	6.366	6.312	6 9/16	3 3/8	9/32	1/2	1 15/16	1 1/16
44H300.SK	1AF	SK	44	7.003	6.949	7 1/4	3 3/8	9/32	1/2	1 15/16	1 1/16
48H300.SF	1AF	SF	48	7.639	7.585	7 7/8	3 3/8	5/32	5/8	2 1/16	1 1/16
60H300.SF	1A	SF	60	9.549	9.495	-	3 3/8	5/32	5/8	2 1/16	1 1/16
72H300.SF	1A	SF	72	11.459	11.405	-	3 3/8	5/32	5/8	2 1/16	1 1/16
84H300.SF	1A	SF	84	13.369	13.315	-	3 3/8	5/32	5/8	2 1/16	1 1/16
96H300.E	1D	E	96	15.279	15.225	-	3 3/8	9/32	3/4	2 3/4	7/8
120H300.E	1D	E	120	19.099	19.055	-	3 3/8	9/32	3/4	2 3/4	7/8
156H300.E	1D	E	156	24.828	24.774	-	3 3/8	9/32	3/4	2 3/4	7/8



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