

A/B-C-D • CAST IRON SHEAVES



LEESON offers a comprehensive line of A/B-C-D pulleys for "Quick Detachable" (QD) taper bushings.

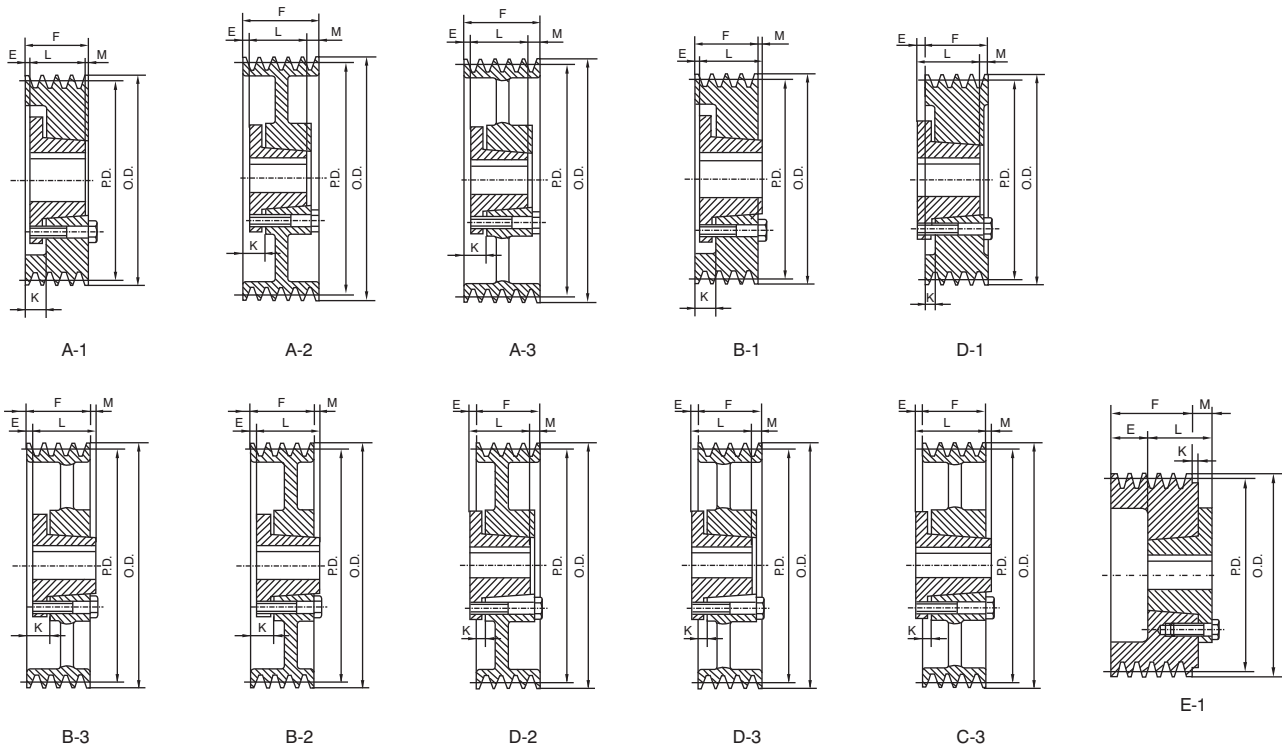
Also referred to as classical V-Belt sheaves each item is made under ISO quality assurance systems.

Features:

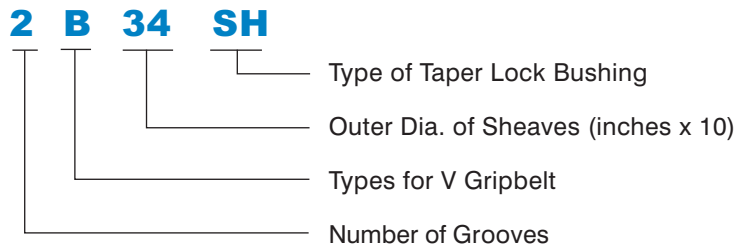
GG25 high performance cast iron

Precision CNC machining

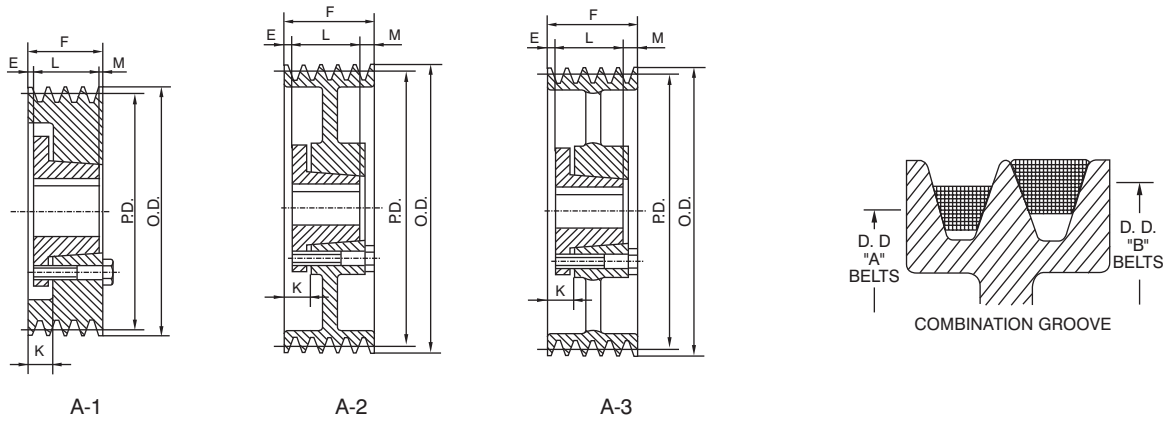
Precision balancing to 06.3



NOMENCLATURE FOR TAPER-LOCK SHEAVES FOR STANDARD NARROW V BELT



A/B-C-D



A/B-8

F=6 1/4"(158.75mm)

Part No.	P.D.		O.D.	Bush	Type	Bush Max Bore	E	K	L	M	Wgt. Less Bush
	A Belt	B Belt									
8 B 54 SK	5.00	5.40	5.75	SK	A1	25/8	1 1/8	1 13/16	1 15/16	3 3/16	14.0
8 B 56 SK	5.20	5.60	5.95	SK	A1	25/8	1 1/8	1 13/16	1 15/16	3 3/16	16.0
8 B 58 SK	5.40	5.80	6.15	SK	A1	25/8	1 1/8	1 13/16	1 15/16	3 3/16	16.5
8 B 60 SF	5.60	6.00	6.35	SF	A1	2 15/16	1 1/8	1 13/16	2 1/16	3 1/16	17.0
8 B 62 SF	5.80	6.20	6.55	SF	A1	2 15/16	1 1/8	1 13/16	2 1/16	3 1/16	18.0
8 B 64 SF	6.00	6.40	6.75	SF	A1	2 15/16	1 1/8	1 13/16	2 1/16	3 1/16	18.5
8 B 66 SF	6.20	6.60	6.95	SF	A1	2 15/16	1 1/8	1 13/16	2 1/16	3 1/16	21.0
8 B 68 SF	6.40	6.80	7.15	SF	A1	2 15/16	1 1/8	1 13/16	2 1/16	3 1/16	22.0
8 B 70 SF	6.60	7.00	7.35	SF	A1	2 15/16	1 1/8	1 13/16	2 1/16	3 1/16	22.5
8 B 74 SF	7.00	7.40	7.75	SF	A1	2 15/16	1 1/8	1 13/16	2 1/16	3 1/16	25.0
8 B 80 SF	7.60	8.00	8.35	SF	A1	2 15/16	1 1/8	1 13/16	2 1/16	3 1/16	29.0
8 B 86 E	8.20	8.60	8.95	E	A1	3 1/2	1 1/2	2 3/8	2 5/8	2 1/8	34.0
8 B 94 E	9.00	9.40	9.75	E	A1	3 1/2	1 1/2	2 3/8	2 5/8	2 1/8	40.0
8 B 110 E	10.60	11.00	11.35	E	A2	3 1/2	1 1/2	2 3/8	2 5/8	2 1/8	47.0
8 B 124 E	12.00	12.40	12.75	E	A3	3 1/2	1 1/2	2 3/8	2 5/8	2 1/8	52.0
8 B 136 E	13.20	13.60	13.95	E	A3	3 1/2	1 1/2	2 3/8	2 5/8	2 1/8	60.0
8 B 154 E	15.00	15.40	15.75	E	A3	3 1/2	1 1/2	2 3/8	2 5/8	2 1/8	82.0
8 B 160 E	15.60	16.00	16.35	E	A3	3 1/2	1 1/2	2 3/8	2 5/8	2 1/8	90.0
8 B 184 F	18.00	18.40	18.75	F	A3	3 15/16	5/16	1 5/16	3 5/8	2 5/16	110
8 B 200 F	19.60	20.00	20.35	F	A3	3 15/16	5/16	1 5/16	3 5/8	2 5/16	122
8 B 250 F	24.60	25.00	25.35	F	A3	3 15/16	5/16	1 5/16	3 5/8	2 5/16	138
8 B 300 F	29.60	30.00	30.35	F	A3	3 15/16	5/16	1 5/16	3 5/8	2 5/16	168
8 B 380 F	37.60	38.00	38.35	F	A3	3 15/16	5/16	1 5/16	3 5/8	2 5/16	222

BORE RANGE FOR QTL BUSHING

Bush. Sym.	Min. Bore	Max. Bore with:		
		Full Keyway	Shallow Keyway	No Keyway
SH	1/2	1-3/8	1-5/8	1-11/16
SDS	1/2	1 5/8	1-15/16	2
SD	1/2	1 5/8	1-15/16	2
SK	1/2	2-1/8	2-1/2	2 5/8, 2 9/16
SF	1/2	2 1/4	2 7/8	2-15/16
E	7/8	2-7/8	3-1/2	—
F	1	3-1/4	3-15/16	4

STANDARD KEYWAY & KEY DIMENSION

Bores	Key Seat	Key
1/2-9/16	1/8x1/16	1/8x1/8
5/8-7/8	3/16x3/32	3/16x3/16
15/16-1 1/4	1/4x1/8	1/4x1/4
1 5/16-1 3/8	5/16x5/32	5/16x5/16
1 7/16-1 3/4	3/8x3/16	3/8x3/8
1 13/16-2 1/4	1/2x1/4	1/2x1/2
2 5/16-2 3/4	5/8x5/16	5/8x5/8
2 13/16-3 1/4	3/4x3/8	3/4x3/4
3 5/16-3 3/4	7/8x7/16	7/8x7/8
3 13/16-4 1/2	1x1/2	1x1

FOR QTL TAPER BUSHING - SEE PAGE 10

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