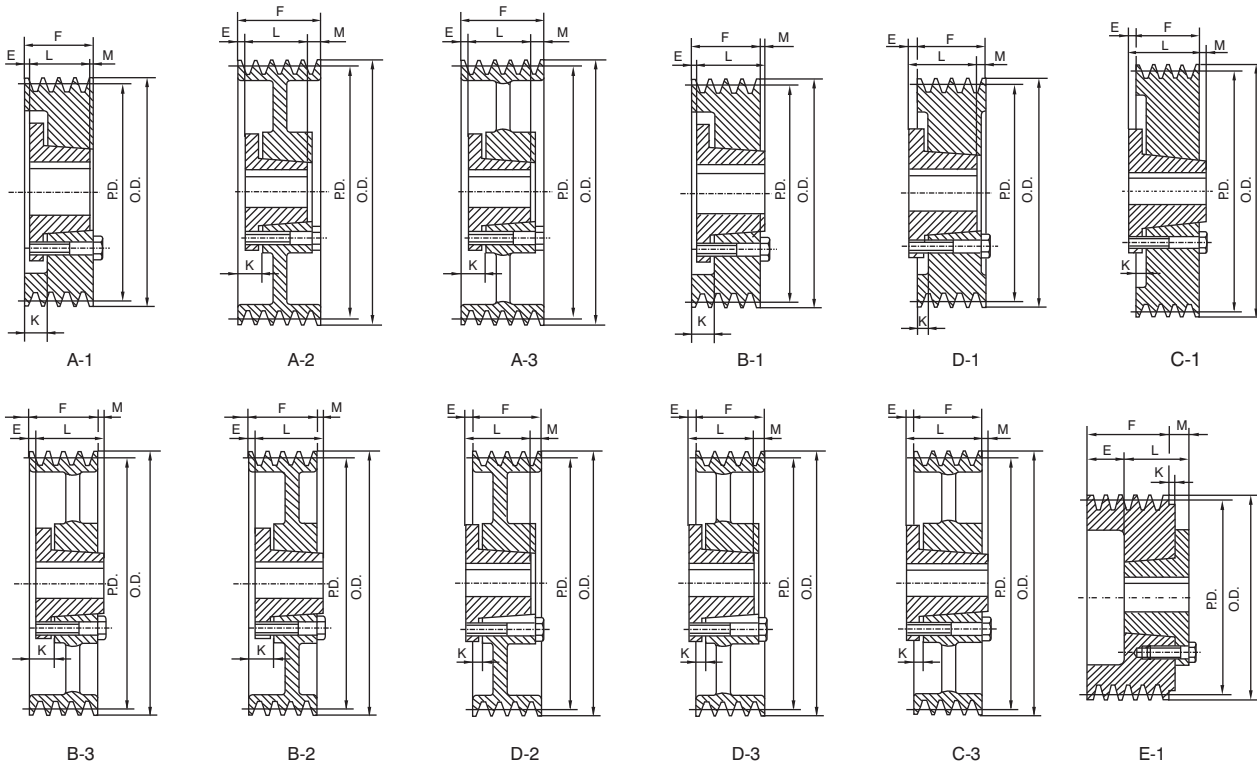


3V-5V-8V • CAST IRON SHEAVES

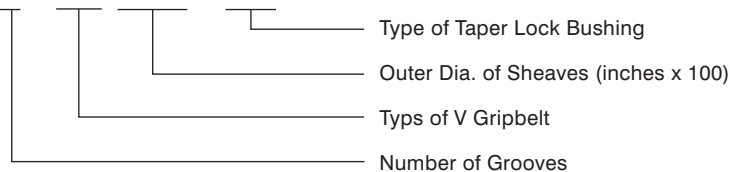


LEESON's series of taper bore V-pulleys are made of high-grade GG25 cast iron. They are matched with QTL "Quick Detachable" (QD) bushings for easy on-and-off use. These Narrow V-Belt sheaves offer higher horsepower than classical models and are suited to most power transmission installations.



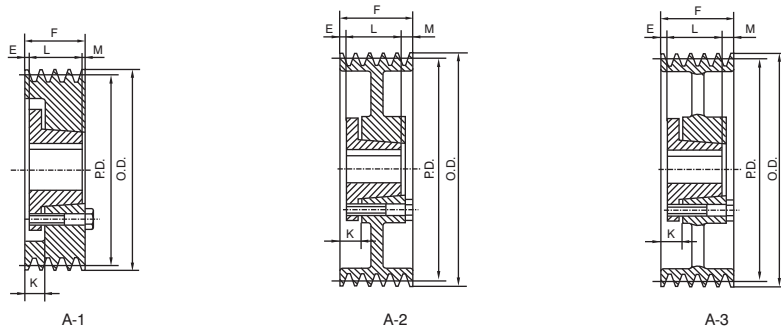
**NOMENCLATURE FOR TAPER-LOCK SHEAVES
FOR STANDARD NARROW V BELT**

2 - 3V 220 - JA



FOR QTL TAPER BUSHING - SEE PAGE 10

3V-5V-8V



8V-10

F = 11 5/8" (295.28mm)

Part No.	O.D.	P.D.	Bush Max Bore	Bush	Type	Db	E	K	L	M	Wgt. Less Bush
10-8V1250-J	12.50	12.30	4 1/2	J	A1	—	2 3/8	3 9/16	4 1/2	4 3/4	122
10-8V1320-J	13.20	13.00	4 1/2	J	A1	—	2 3/8	3 9/16	4 1/2	4 3/4	140
10-8V1400-J	14.00	13.80	4 1/2	J	A1	—	2 3/8	3 9/16	4 1/2	4 3/4	152
10-8V1500-M	15.00	14.80	5 1/2	M	A1	—	2 1/2	3 15/16	6 3/4	2 3/8	212
10-8V1600-M	16.00	15.80	5 1/2	M	A1	—	2 1/2	3 15/16	6 3/4	2 3/8	219
10-8V1700-M	17.00	16.80	5 1/2	M	A2	9 1/2	2 1/2	3 15/16	6 3/4	2 3/8	228
10-8V1800-M	18.00	17.80	5 1/2	M	A2	9 1/2	2 1/2	3 15/16	6 3/4	2 3/8	236
10-8V1900-M	19.00	18.80	5 1/2	M	A2	9 1/2	2 1/2	3 15/16	6 3/4	2 3/8	260
10-8V2000-M	20.00	19.80	5 1/2	M	A2	9 1/2	2 1/2	3 15/16	6 3/4	2 3/8	280
10-8V2120-M	21.20	21.00	5 1/2	M	A2	9 1/2	2 1/2	3 15/16	6 3/4	2 3/8	298
10-8V2240-N	22.40	22.20	6	N	A2	10 1/2	1/2	2 1/4	8 1/8	3	366
10-8V2480-N	24.80	24.60	6	N	A2	10 1/2	1/2	2 1/4	8 1/8	3	454
10-8V3000-N	30.00	29.80	6	N	A3	10 1/2	1/2	2 1/4	8 1/8	3	468
10-8V3550-P	35.50	35.30	6 3/4	P	A3	12 1/4	5/8	2 5/8	9 3/8	1 5/8	784
10-8V4000-P	40.00	39.80	6 3/4	P	A3	12 1/4	5/8	2 5/8	9 3/8	1 5/8	826
10-8V4450-P	44.50	44.30	6 3/4	P	A3	12 1/4	5/8	2 5/8	9 3/8	1 5/8	996
10-8V5300-P	53.00	52.80	6 3/4	P	A3	12 1/4	5/8	2 5/8	9 3/8	1 1/4	1010
10-8V6300-W	63.00	62.80	8 1/2	W	A3	16	5/8	2 7/8	11 3/8	—	1443
10-8V7100-W	71.00	70.80	8 1/2	W	A3	16	5/8	2 7/8	11 3/8	—	1842

8V-12

F = 14" (355.60mm)

Part No.	O.D.	P.D.	Bush Max Bore	Bush	Type	Db	E	K	L	M	Wgt. Less Bush
12-8V1250-M	12.50	12.30	5 1/2	M	A1	—	2 1/2	3 15/16	6 3/4	4 5/8	161
12-8V1320-M	13.20	13.00	5 1/2	M	A1	—	2 1/2	3 15/16	6 3/4	4 5/8	185
12-8V1400-M	14.00	13.80	5 1/2	M	A1	—	2 1/2	3 15/16	6 3/4	4 5/8	211
12-8V1500-M	15.00	14.80	5 1/2	M	A1	—	2 1/2	3 15/16	6 3/4	4 5/8	234
12-8V1600-M	16.00	15.80	5 1/2	M	A1	—	2 1/2	3 15/16	6 3/4	4 5/8	285
12-8V1700-M	17.00	16.80	5 1/2	M	A1	—	2 1/2	3 15/16	6 3/4	4 5/8	324
12-8V1800-M	18.00	17.80	5 1/2	M	A2	—	2 1/2	3 15/16	6 3/4	4 5/8	330
12-8V1900-N	19.00	18.80	6	N	A2	10 1/2	1/2	2 1/4	8 1/8	5 1/4	338
12-8V2000-N	20.00	19.80	6	N	A2	10 1/2	1/2	2 1/4	8 1/8	5 1/4	365
12-8V2120-N	21.20	21.00	6	N	A2	10 1/2	1/2	2 1/4	8 1/8	5 1/4	387
12-8V2240-N	22.40	22.20	6	N	A2	10 1/2	1/2	2 1/4	8 1/8	5 1/4	399
12-8V2480-N	24.80	24.60	6	N	A2	10 1/2	1/2	2 1/4	8 1/8	5 1/4	454
12-8V3000-P	30.00	29.80	6 3/4	P	A3	12 1/2	5/8	2 5/8	9 3/8	3 7/8	605
12-8V3550-P	35.50	35.30	6 3/4	P	A3	12 1/4	5/8	2 5/8	9 3/8	3 7/8	706
12-8V4000-P	40.00	39.80	6 3/4	P	A3	12 1/4	5/8	2 5/8	9 3/8	3 7/8	766
12-8V4450-P	44.50	44.30	6 3/4	P	A3	12 1/4	5/8	2 5/8	9 3/8	3 7/8	910
12-8V5300-W	53.00	52.80	8 1/2	W	A3	16	5/8	2 7/8	11 3/8	2 1/4	1333
12-8V6300-W	63.00	62.80	8 1/2	W	A3	16	5/8	2 7/8	11 3/8	2 1/4	1777
12-8V7100-W	71.00	70.80	8 1/2	W	A3	16	5/8	2 7/8	11 3/8	2 1/4	2002

FOR QTL TAPER BUSHING - SEE PAGE 10

3V-5V-8V