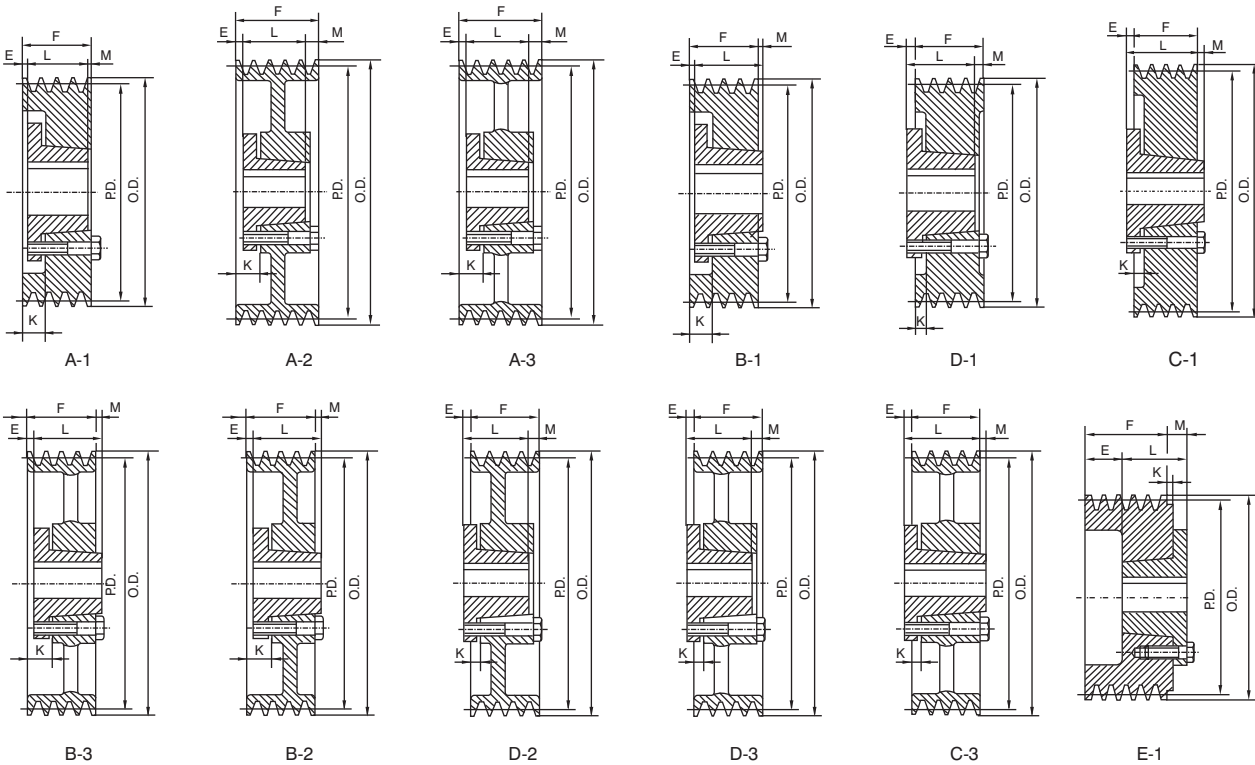


3V-5V-8V • CAST IRON SHEAVES

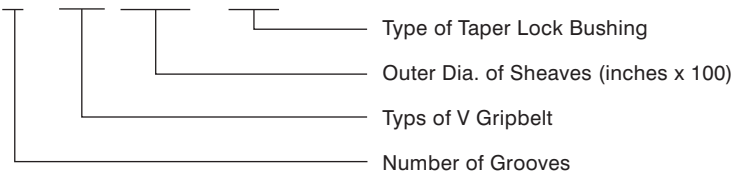


LEESON's series of taper bore V-pulleys are made of high-grade GG25 cast iron. They are matched with QTL "Quick Detachable" (QD) bushings for easy on-and-off use. These Narrow V-Belt sheaves offer higher horsepower than classical models and are suited to most power transmission installations.



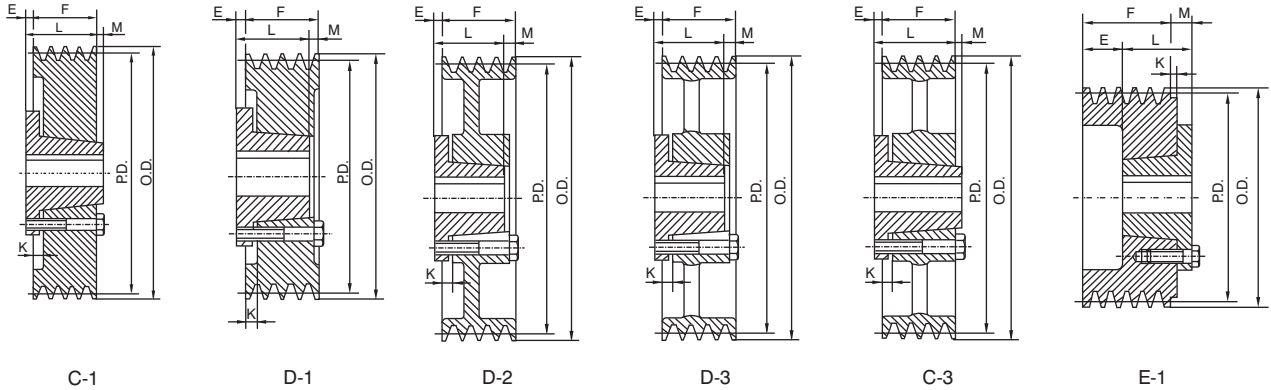
**NOMENCLATURE FOR TAPER-LOCK SHEAVES
FOR STANDARD NARROW V BELT**

2 - 3V 220 - JA



FOR QTL TAPER BUSHING - SEE PAGE 10

3V-5V-8V



3V-1

F = 11/16" (17.46mm)

Part No.	O.D.	PD.	Bush Max Bore	Bush	Type	Db	E	K	L	M	Wgt. Less Bush
1-3V220-JA	2.20	2.15	1 1/4	JA	E1	—	9/16	7/16	1 1/16	15/16	0.7
1-3V235-JA	2.35	2.30	1 1/4	JA	E1	—	9/16	7/16	1 1/16	15/16	0.8
1-3V250-JA	2.50	2.45	1 1/4	JA	E1	—	9/16	7/16	1 1/16	15/16	0.9
1-3V265-JA	2.65	2.60	1 1/4	JA	C1	—	3/8	1/8	1 1/16	—	0.9
1-3V280-JA	2.80	2.75	1 1/4	JA	C1	—	3/8	1/8	1 1/16	—	1.0
1-3V300-JA	3.00	2.95	1 1/4	JA	C1	—	3/8	1/8	1 1/16	—	1.0
1-3V315-JA	3.15	3.10	1 1/4	JA	C1	—	3/8	1/8	1 1/16	—	1.1
1-3V335-JA	3.35	3.30	1 1/4	JA	C1	—	3/8	1/8	1 1/16	—	1.3
1-3V365-SH	3.65	3.60	1 11/16	SH	D1	—	9/16	—	15/16	1/16	1.7
1-3V412-SH	4.12	4.07	1 11/16	SH	D1	—	9/16	—	15/16	1/16	2.1
1-3V450-SH	4.50	4.45	1 11/16	SH	D2	3	9/16	—	15/16	1/16	2.5
1-3V475-SH	4.75	4.70	1 11/16	SH	D2	3	9/16	—	15/16	1/16	2.8
1-3V500-SH	5.00	4.95	1 11/16	SH	D2	3	9/16	—	15/16	1/16	3.2
1-3V530-SH	5.30	5.25	1 11/16	SH	D2	3	9/16	—	15/16	1/16	3.2
1-3V560-SH	5.60	5.55	1 11/16	SH	D2	3	9/16	—	15/16	1/16	3.5
1-3V600-SH	6.00	5.95	1 11/16	SH	D2	3	9/16	—	15/16	1/16	3.9
1-3V650-SH	6.50	6.45	1 11/16	SH	D3	3	9/16	—	15/16	1/16	4.5
1-3V690-SH	6.90	6.85	1 11/16	SH	D3	3	9/16	—	15/16	1/16	5.5
1-3V800-SDS	8.00	7.95	2	SDS	C3	3 1/2	5/8	—	1 3/8	—	8.0
1-3V1060-SDS	10.60	10.55	2	SDS	C3	3 1/2	5/8	—	1 3/8	—	13.5
1-3V1400-SK	14.00	13.95	2 5/8	SK	C3	4 3/8	11/16	—	1 15/16	—	17.0
1-3V1900-SK	19.00	18.95	2 5/8	SK	C3	4 3/8	11/16	—	1 15/16	—	19.5

F=3/4" for 1-3V800-SDS and 1-3V1060-SDS, F=13/16" for 1-3V1400-SK and 1-3V1900-SK

3V-5V-8V