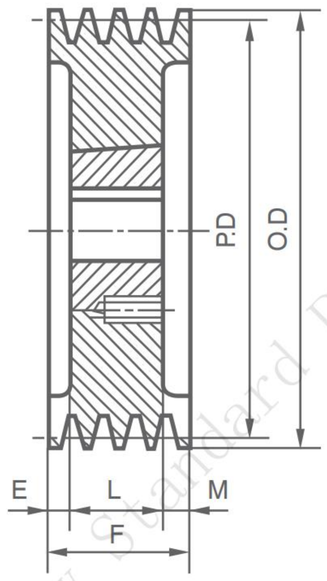
Taper Bore V-pulleys

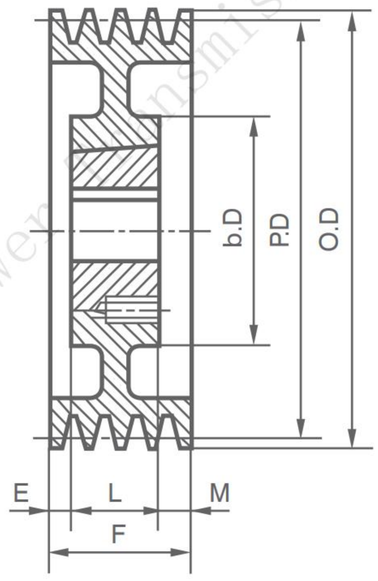
3V-5V-8V

Cast Iron Sheaves

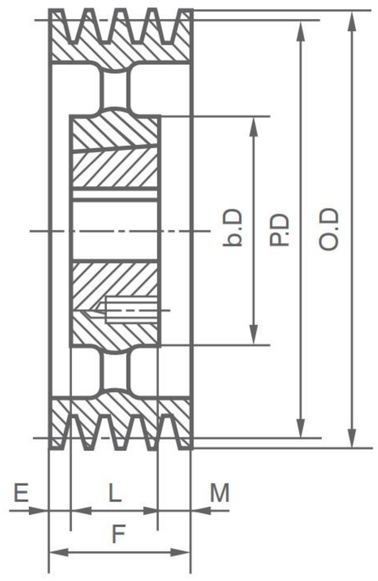
BTL *Taper bushing*



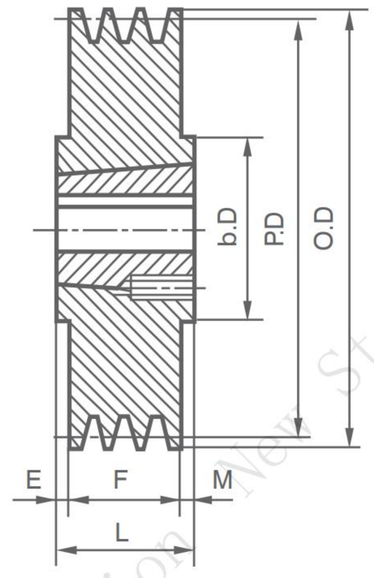
A-1



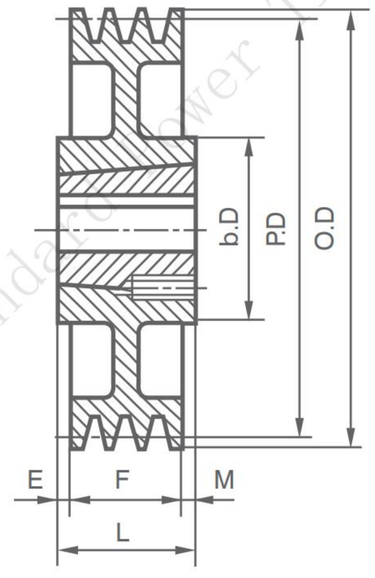
A-2



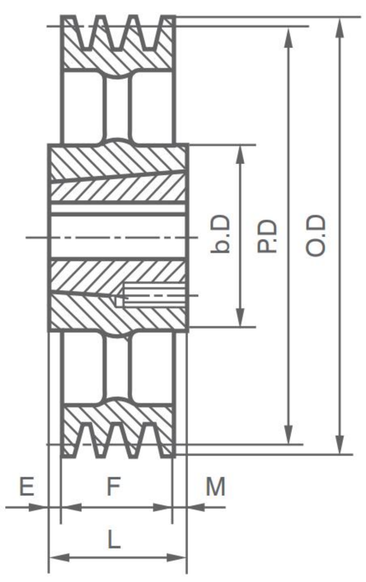
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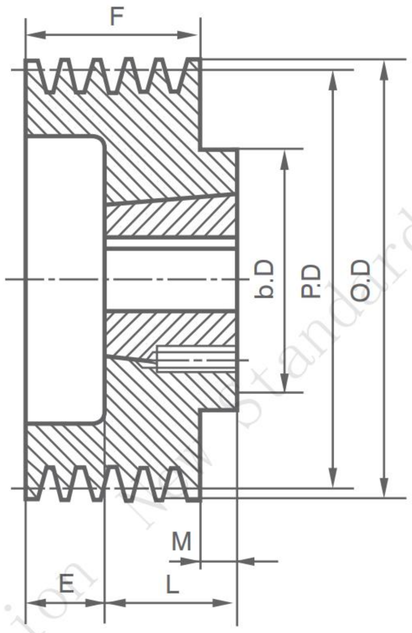
C-1



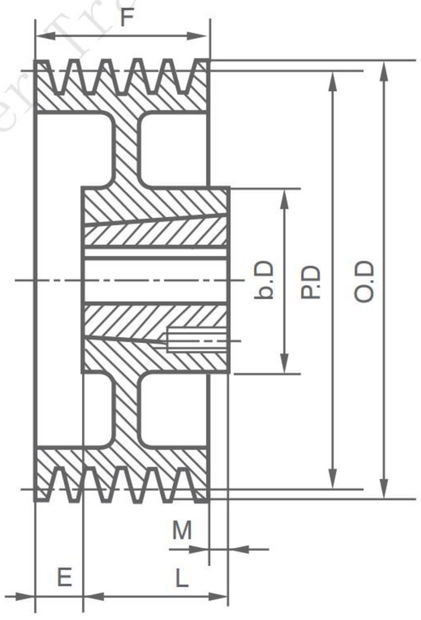
C-2



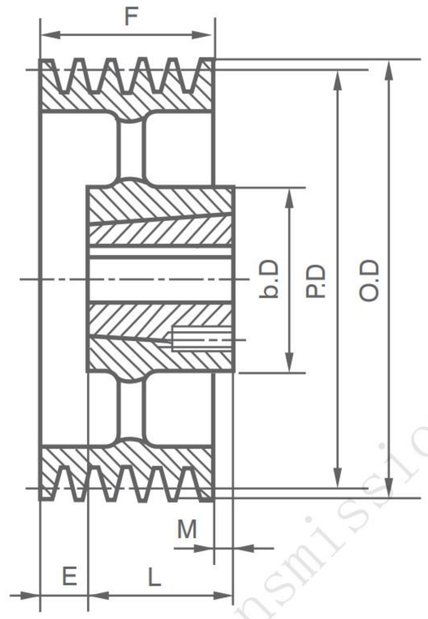
C-3



B-1



B-2



B-3

EXPRESSIONS OF TYPES FOR TAPER-LOCK SHEAVES

FOR STANDARD NARROW V BELT

1 - 3V 265 - 1108

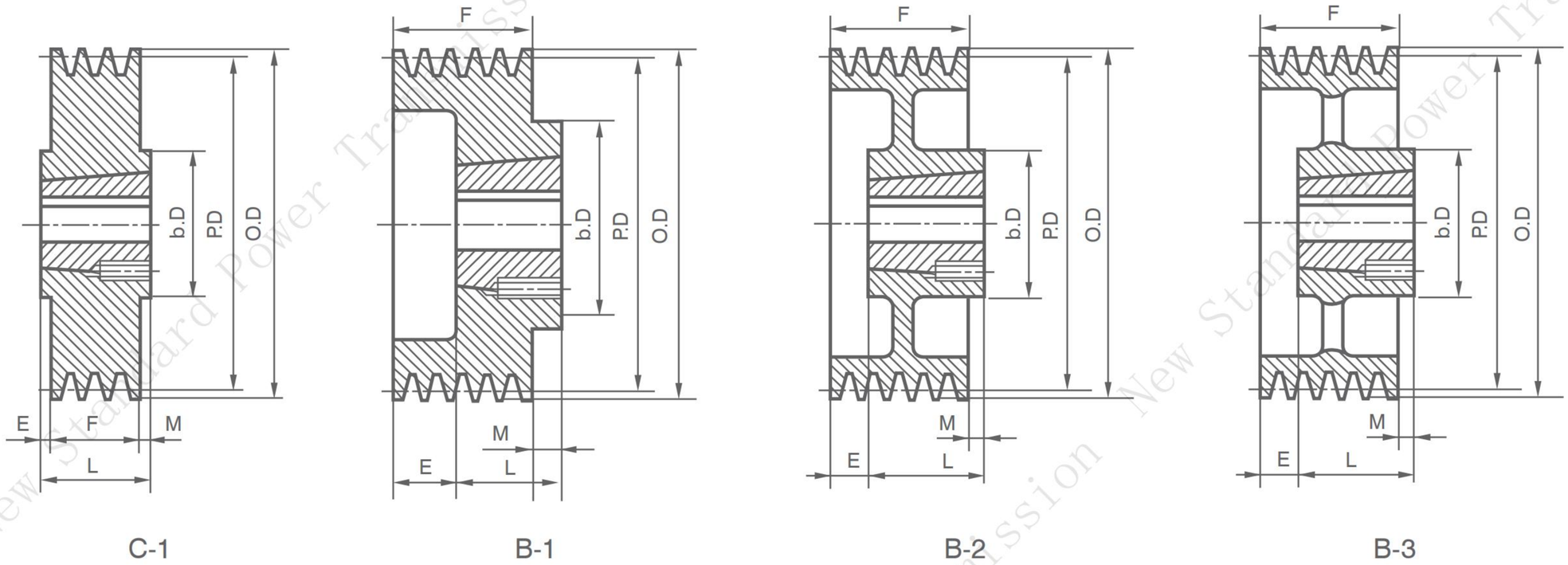
- 1108 — Types of Taper Lock Bushings
- 265 — Outer Dia. of Sheaves (inches x 100)
- 3V — Types for V Gripbelt
- 1 — Groove

Taper Bore V-pulleys

Cast Iron Sheaves

3V-5V-8V

BTL



C-1 B-1 B-2 B-3

3V-1

F=11/16"(17.46mm)

SHEAVE	OD	PD	Bush Max Bore	Bush	Type	bD	E	L	M	WT Less Bush
1-3V265-1108	2.65	2.60	1 1/8	1108	C_1	—	3/16	7/8	—	0.75
1-3V280-1108	2.80	2.75	1 1/8	1108	C_1	—	3/16	7/8	—	0.85
1-3V300-1108	3.00	2.95	1 1/8	1108	C_1	—	3/16	7/8	—	1.00
1-3V315-1108	3.15	3.10	1 1/8	1108	C_1	—	3/16	7/8	—	1.00
1-3C335-1610	3.35	3.30	1 5/8	1610	B_1	3 5/16	—	1	5/16	1.10
1 3V365-1610	3.65	3.60	1 5/8	1610	B_1	3 5/16	—	1	5/16	1.30
1-3V412-1610	4.12	4.07	1 5/8	1610	B_1	3 5/16	—	1	5/16	2.00
1-3V450-1610	4.50	4.45	1 5/8	1610	B_1	3 5/16	—	1	5/16	2.30
1-3V475-1610	4.75	4.70	1 5/8	1610	B_1	3 5/16	—	1	5/16	2.60
1-3V500-1610	5.00	4.95	1 5/8	1610	B_1	3 5/16	—	1	5/16	2.90
1-3V530-1610	5.30	5.25	1 5/8	1610	B_1	3 5/16	—	1	5/16	3.30
1-3V560-1610	5.60	5.55	1 5/8	1610	B_1	3 5/16	—	1	5/16	3.70
1-3V600-1610	6.00	5.95	1 5/8	1610	B_1	3 5/16	—	1	5/16	4.20
1-3V650-1610	6.50	6.45	1 5/8	1610	B_1	3 5/16	—	1	5/16	5.00
1-3V690-1610	6.90	6.85	1 5/8	1610	B_2	3 5/16	—	1	5/16	5.60
1-3V 800-2517	8.00	7.95	2 1/2	2517	B_2	4 3/4	—	1 3/4	1 1/16	8.50
1-3V1060-2517	10.60	10.55	2 1/2	2517	B_2	4 3/4	—	1 3/4	1 1/16	14.00
1-3V1400-2517*	14.00	13.95	2 1/2	2517	B_3	4 3/4	—	1 3/4	15/16	20.00
1-3V1900-3020*	19.00	18.95	3	3020	B_3	5 11/16	—	2	1 3/16	26.00

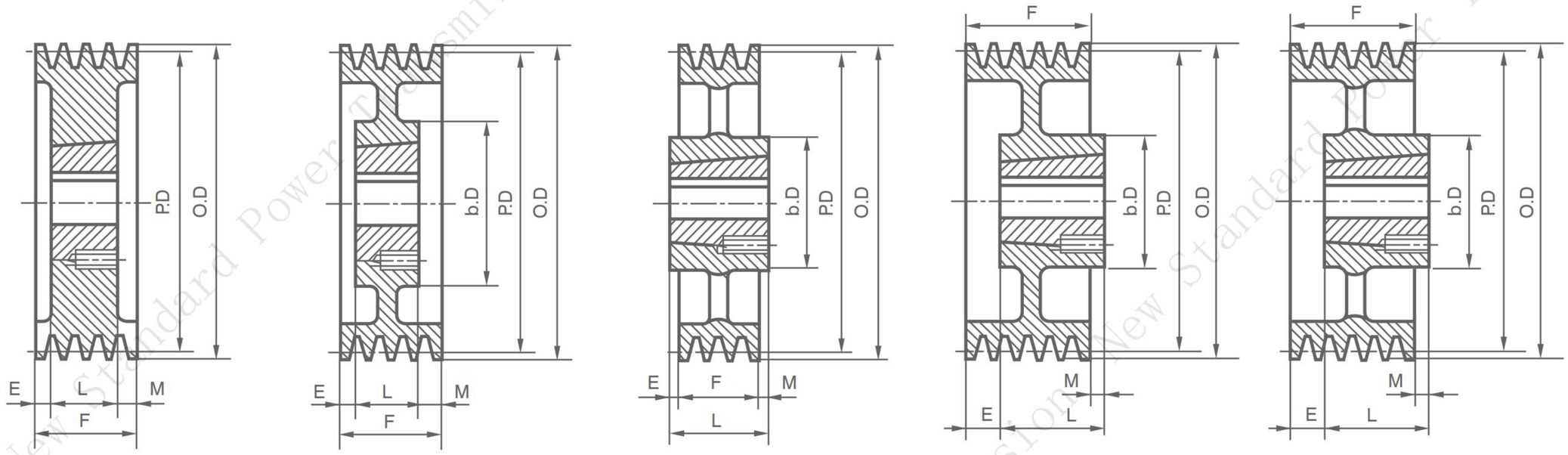
*F=11/16"thru 1-3V1400-2517,F=13/16"thru 1-3V1400-2517 and 1-3V1900-3020

Taper Bore V-pulleys

Cast Iron Sheaves

3V-5V-8V

BTL



A-1 A-2 C-3 B-2 B-3

3V-2

F=1 3/32"(27.78mm)

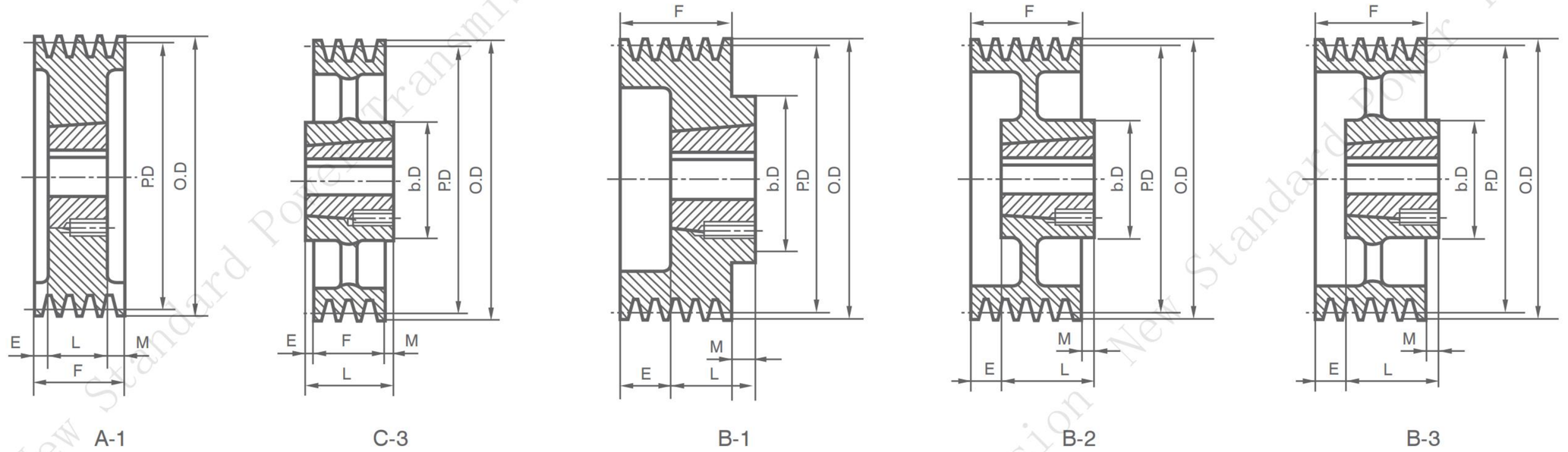
SHEAVE	OD	PD	Bush Max Bore	Bush	Type	bD	E	L	M	WT Less Bush
2-3V265-1108	2.65	2.60	1 1/8	1108	A1	—	7/32	7/8	—	0.75
2-3V280-1108	2.80	2.75	1 1/8	1108	A1	—	7/32	7/8	—	0.90
2-3V300-1210	3.00	2.95	1 1/4	1210	A1	—	3/32	1	—	1.40
2-3V315-1210	3.15	3.10	1 1/4	1210	A1	—	3/32	1	—	1.40
2-3V335-1610	3.35	3.30	1 5/8	1610	A1	—	3/32	1	—	1.50
2 3V365-1610	3.65	3.60	1 5/8	1610	A1	—	3/32	1	—	1.60
2-3V412-1610	4.12	4.07	1 5/8	1610	A1	—	3/32	1	—	2.10
2-3V450-1610	4.50	4.45	1 5/8	1610	A1	—	3/32	1	—	2.70
2-3V475-1610	4.75	4.70	1 5/8	1610	A1	—	3/32	1	—	3.10
2-3V500-1610	5.00	4.95	1 5/8	1610	A1	—	3/32	1	—	3.60
2-3V530-1610	5.30	5.25	1 5/8	1610	A1	—	3/32	1	—	4.20
2-3V560-1610	5.60	5.55	1 5/8	1610	A1	—	3/32	1	—	4.80
2-3V600-1610	6.00	5.95	1 5/8	1610	A1	—	3/32	1	—	5.80
2-3V650-1610	6.50	6.45	1 5/8	1610	A1	—	3/32	1	—	7.00
2-3V690-1610	6.90	6.85	1 5/8	1610	A2	3 5/16	3/32	1	—	8.00
2-3V 800-2517	8.00	7.95	2 1/2	2517	B2	4 3/4	—	1 3/4	21/32	11
2-3V1060-2517	10.60	10.55	2 1/2	2517	B2	4 3/4	—	1 3/4	21/32	15
2-3V1400-2517	14.00	13.95	2 1/2	2517	B3	4 3/4	—	1 3/4	21/32	22
2-3V1900-3020	19.00	18.95	3	3020	B3	5 11/16	—	2	29/32	32
2-3V2500-3020	25.00	24.95	3	3020	C3	5 11/16	1/8	2	25/32	45

Taper Bore V-pulleys

Cast Iron Sheaves

3V-5V-8V

BTL



A-1 C-3 B-1 B-2 B-3

3V-3

F=1 1/2"(38.10mm)

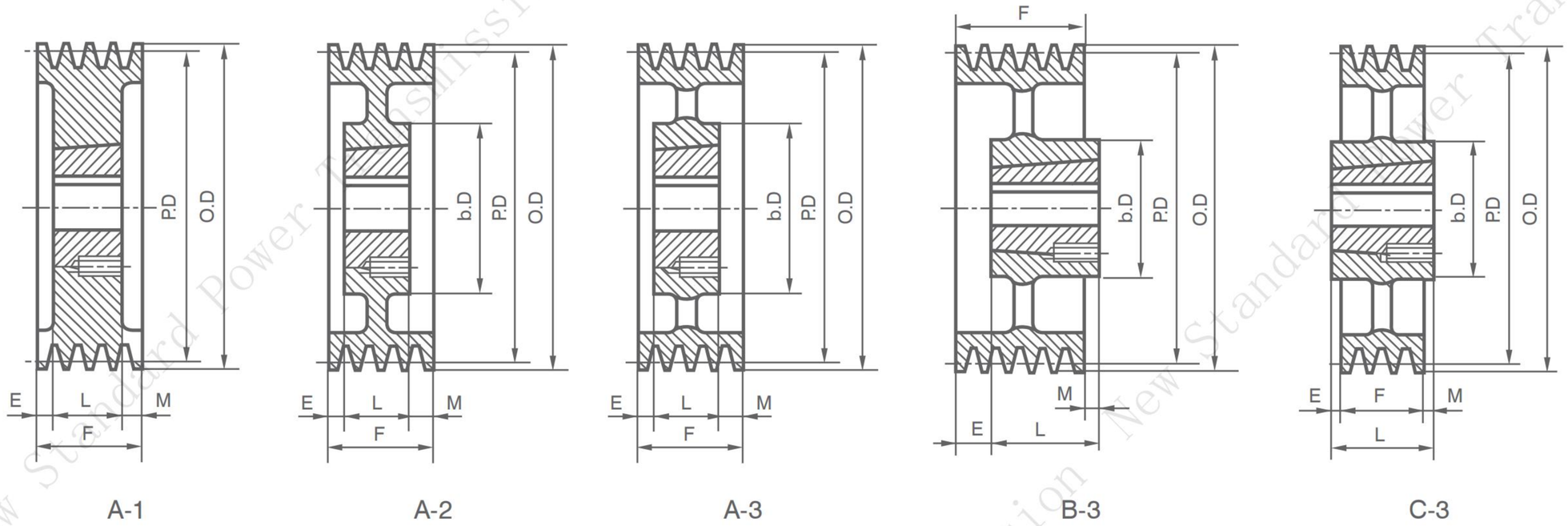
SHEAVE	OD	PF	Bush Max Bore	Bush	Type	bD	E	L	M	WT Less Bush
3-3V265-1108	2.65	2.60	1 1/8	1108	A1	—	5/8	7/8	—	1.0
3-3V280-1108	2.80	2.75	1 1/8	1108	A1	—	5/8	7/8	—	1.1
3-3V300-1210	3.00	2.95	1 1/4	1210	A1	—	1/2	1	—	1.8
3-3V315-1210	3.15	3.10	1 1/4	1210	A1	—	1/2	1	—	1.8
3-3V335-1610	3.35	3.30	1 5/8	1610	A1	—	1/2	1	—	1.9
3 3V365-1610	3.65	3.60	1 5/8	1610	A1	—	1/2	1	—	2.0
3-3V412-1610	4.12	4.07	1 5/8	1610	A1	—	1/2	1	—	2.6
3-3V450-1610	4.50	4.45	1 5/8	1610	A1	—	1/2	1	—	3.2
3-3V475-1610	4.75	4.70	1 5/8	1610	A1	—	1/2	1	—	3.7
3-3V500-1610	5.00	4.95	1 5/8	1610	A1	—	1/2	1	—	4.2
3-3V530-1610	5.30	5.25	1 5/8	1610	A1	—	1/2	1	—	4.8
3-3V560-1610	5.60	5.55	1 5/8	1610	A1	—	1/2	1	—	5.5
3-3V600-2517	6.00	5.95	2 1/2	2517	B1	4 3/4	—	1 3/4	1/4	7.4
3-3V650-2517	6.50	6.45	2 1/2	2517	B1	4 3/4	—	1 3/4	1/4	9.1
3-3V690-2517	6.90	6.85	2 1/2	2517	B1	4 3/4	—	1 3/4	1/4	10
3-3V 800-2517	8.00	7.95	2 1/2	2517	B2	4 3/4	—	1 3/4	1/4	15
3-3V1060-2517	10.60	10.55	2 1/2	2517	B2	4 3/4	—	1 3/4	1/4	18
3-3V1400-2517	14.00	13.95	2 1/2	2517	B3	4 3/4	—	1 3/4	1/4	25
3-3V1900-3020	19.00	18.95	3	3020	B3	5 11/16	—	2	1/2	34
3-3V2500-3020	25.00	24.95	3	3020	B3	5 11/16	—	2	1/2	49
3-3V3350-3020	33.50	33.45	3	3020	C3	5 11/16	1/4	2	1/4	67

Taper Bore V-pulleys

Cast Iron Sheaves

3V-5V-8V

BTL



3V-4

F=1 29/32"(48.42mm)

SHEAVE	OD	PD	Bush Max Bore	Bush	Type	bD	E	L	M	WT Less Bush
4-3V265-1108	2.65	2.60	1 1/8	1108	A1	—	1 1/32	7/8	—	1.2
4-3V280-1108	2.80	2.75	1 1/8	1108	A1	—	1 1/32	7/8	—	1.3
4-3V300-1210	3.00	2.95	1 1/4	1210	A1	—	29/32	1	—	1.9
4-3V315-1210	3.15	3.10	1 1/4	1210	A1	—	29/32	1	—	2.1
4-3V335-1610	3.35	3.30	1 5/8	1610	A1	—	29/32	1	—	2.2
4 3V365-1610	3.65	3.60	1 5/8	1610	A1	—	29/32	1	—	2.6
4-3V412-1610	4.12	4.07	1 5/8	1610	A1	—	29/32	1	—	3.0
4-3V450-2517	4.50	4.45	1 5/8	1610	A1	—	29/32	1	—	3.7
4-3V475-2517	4.75	4.70	1 5/8	1610	A1	—	29/32	1	—	4.2
4-3V500-2517	5.00	4.95	1 5/8	1610	A1	—	29/32	1	—	4.8
4-3V530-1610	5.30	5.25	1 5/8	1610	A1	—	29/32	1	—	5.5
4-3V560-1610	5.60	5.55	1 5/8	1610	A1	—	29/32	1	—	6.2
4-3V600-2517	6.00	5.95	2 1/2	2517	A1	—	5/32	1 3/4	—	8.0
4-3V650-2517	6.50	6.45	2 1/2	2517	A1	—	5/32	1 3/4	—	10
4-3V690-2517	6.90	6.85	2 1/2	2517	A1	—	5/32	1 3/4	—	12
4-3V 800-2517	8.00	7.95	2 1/2	2517	A2	4 3/4	5/32	1 3/4	—	18
4-3V1060-2517	10.60	10.55	2 1/2	2517	A2	4 3/4	5/32	1 3/4	—	20
4-3V1400-2517	14.00	13.95	2 1/2	2517	A3	4 3/4	—	1 3/4	5/32	21
4-3V1900-3020	19.00	18.95	3	3020	B3	5 11/16	—	2	3/32	45
4-3V2500-3020	25.00	24.95	3	3020	B3	5 11/16	—	2	3/32	63
4-3V3350-3030	33.50	33.45	3	3030	C3	5 11/16	35/64	3	35/64	81

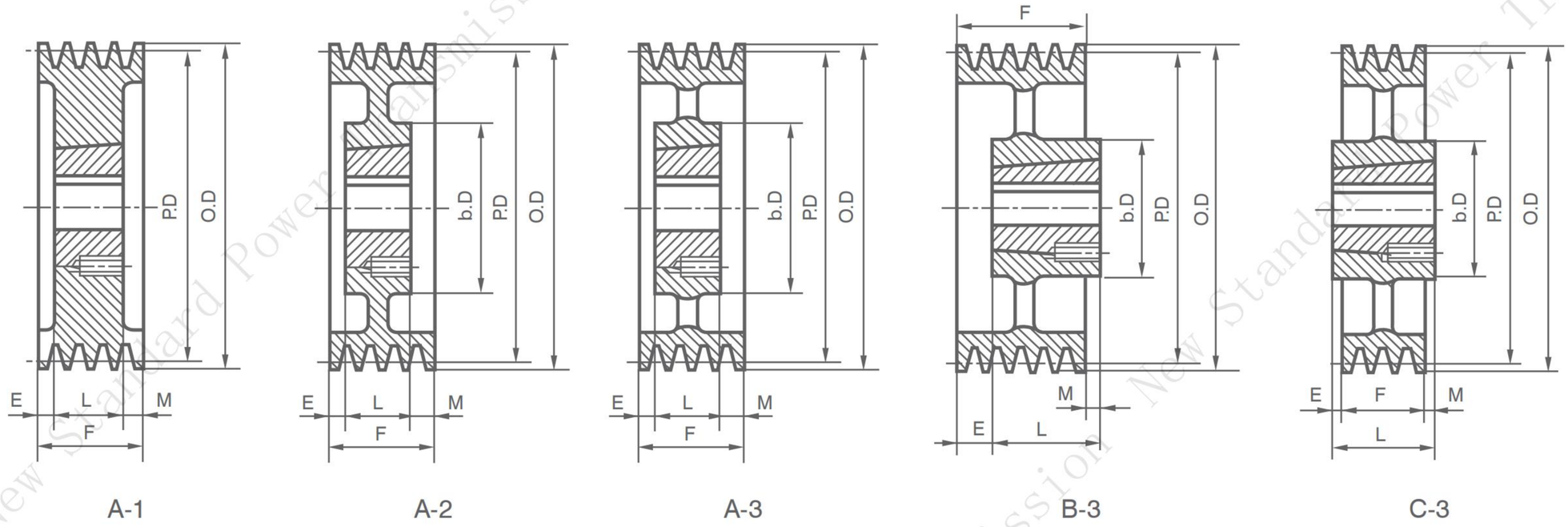
New Standard Power Transmission

Taper Bore V-pulleys

Cast Iron Sheaves

3V-5V-8V

BTL



3V-5

F=2 5/16"(58.74mm)

SHEAVE	OD	PD Bore	Bush Max	Bush	Type	bD	E	L	M Bush	WT Less
5-3V475-2517	4.75	4.70	2 1/2	2517	A1	—	9/16	1 3/4	—	3.8
5-3V500-2517	5.00	4.95	2 1/2	2517	A1	—	9/16	1 3/4	—	4.8
5-3V530-2517	5.30	5.25	2 1/2	2517	A1	—	9/16	1 3/4	—	5.9
5-3V560-2517	5.60	5.55	2 1/2	2517	A1	—	9/16	1 3/4	—	7.0
5-3V600-2517	6.00	5.95	2 1/2	2517	A1	—	9/16	1 3/4	—	8.7
5-3V650-2517	6.50	6.45	2 1/2	2517	A1	—	9/16	1 3/4	—	11.0
5-3V690-2517	6.90	6.85	2 1/2	2517	A1	—	9/16	1 3/4	—	13.0
5-3V 800-2517	8.00	7.95	2 1/2	2517	A2	4 3/4	9/16	1 3/4	—	19.0
5-3V1060-2517	10.60	10.55	2 1/2	2517	A2	4 3/4	9/16	1 3/4	—	26.0
5-3V1400-2517	14.00	13.95	2 1/2	2517	A3	4 3/4	—	1 3/4	9/16	34.0
5-3V1900-3030	19.00	18.95	3	3030	B3	5 11/16	—	3	11/16	47.0
5-3V2500-3030	25.00	24.95	3	3030	B3	5 11/16	—	3	11/16	66.0
5-3V3350-3030	33.50	33.45	3	3030	C3	5 11/16	11/32	3	11/32	86.0

3V-6

F=2 23/32"(69.06mm)

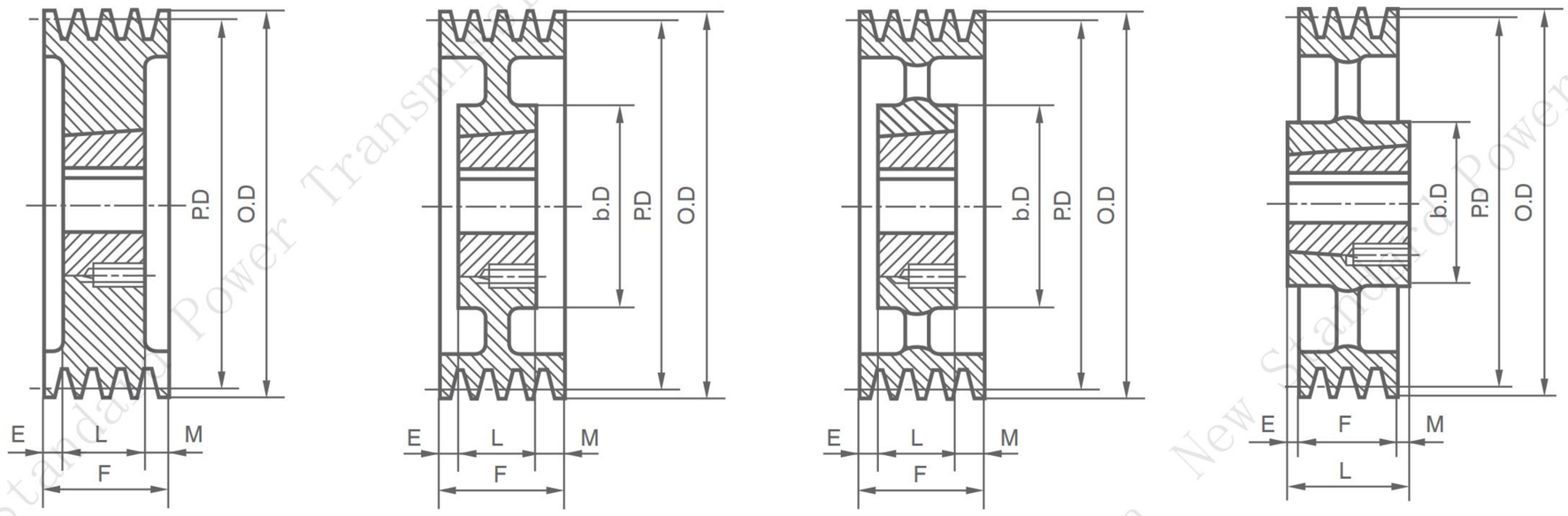
SHEAVE	OD	PD Bore	Bush Max	Bush	Type	bD	E	L	M Bush	WT Less
6-3V475-2517	4.75	4.70	2 1/2	2517	A1	—	31/32	1 3/4	—	4.4
6-3V500-2517	5.00	4.95	2 1/2	2517	A1	—	31/32	1 3/4	—	5.4
6-3V530-2517	5.30	5.25	2 1/2	2517	A1	—	31/32	1 3/4	—	6.5
6-3V560-2517	5.60	5.55	2 1/2	2517	A1	—	31/32	1 3/4	—	7.5
6-3V600-2517	6.00	5.95	2 1/2	2517	A1	—	31/32	1 3/4	—	9.5
6-3V650-2517	6.50	6.45	2 1/2	2517	A1	—	31/32	1 3/4	—	12.0
6-3V690-2517	6.90	6.85	2 1/2	2517	A1	—	31/32	1 3/4	—	13.0
6-3V 800-2517	8.00	7.95	2 1/2	2517	A1	—	31/32	1 3/4	—	20.0
6-3V1060-2517	10.60	10.55	2 1/2	2517	A2	4 3/4	31/32	1 3/4	—	29.0
6-3V1400-2517	14.00	13.95	2 1/2	2517	A3	4 3/4	—	1 3/4	31/32	41.0
6-3V1900-3030	19.00	18.95	3	3030	B3	5 11/16	—	3	9/32	51.0
6-3V2500-3030	25.00	24.95	3	3030	B3	5 11/16	—	3	9/32	72.0
6-3V3350-3030	33.50	33.45	3	3030	C3	5 11/16	9/64	3	9/64	92.0

Taper Bore V-pulleys

Cast Iron Sheaves

3V-5V-8V

BTL



A-1 A-2 A-3 C-3

3V-8

F=3 17/32"(89.70mm)

SHEAVE	OD	PD	Bush Max Bore	Bush	Type	BD	E	L	M	WT Less Bush
8-3V475-2517	4.75	4.70	2 1/2	2517	A1	—	1 25/32	1 3/4	—	5.8
8-3V500-2517	5.00	4.95	2 1/2	2517	A1	—	1 25/32	1 3/4	—	6.4
8-3V530-2517	5.30	5.25	2 1/2	2517	A1	—	1 1/32	1 3/4	3/4	7.8
8-3V560-2517	5.60	5.55	2 1/2	2517	A1	—	1/4	1 3/4	1 17/32	9.2
8-3V600-2517	6.00	5.95	2 1/2	2517	A1	—	1/4	1 3/4	1 17/32	11.0
8-3V650-2517	6.50	6.45	2 1/2	2517	A1	—	1/4	1 3/4	1 17/32	14.0
8-3V690-2517	6.90	6.85	2 1/2	2517	A1	—	1/4	1 3/4	1 17/32	16.0
8-3V 800-3020	8.00	7.95	3	3020	A1	—	1/2	2	1 1/32	22.0
8-3V1060-3020	10.60	10.55	3	3020	A2	5 11/16	1/2	2	1 1/32	28.0
8-3V1400-3020	14.00	13.95	3	3020	A3	5 11/16	21/32	2	7/8	52.0
8-3V1900-3535	19.00	18.95	3 15/16	3535	A3	6 1/2	—	3 1/2	1/32	67.0
8-3V2500-3535	25.00	24.95	3 15/16	3535	A3	6 1/2	—	3 1/2	1/32	93.0
8-3V3350-4040	33.50	33.45	4 7/16	4040	C3	7 3/16	15/64	4	15/64	157.0

3V-10

F=4 11/32"(110.33mm)

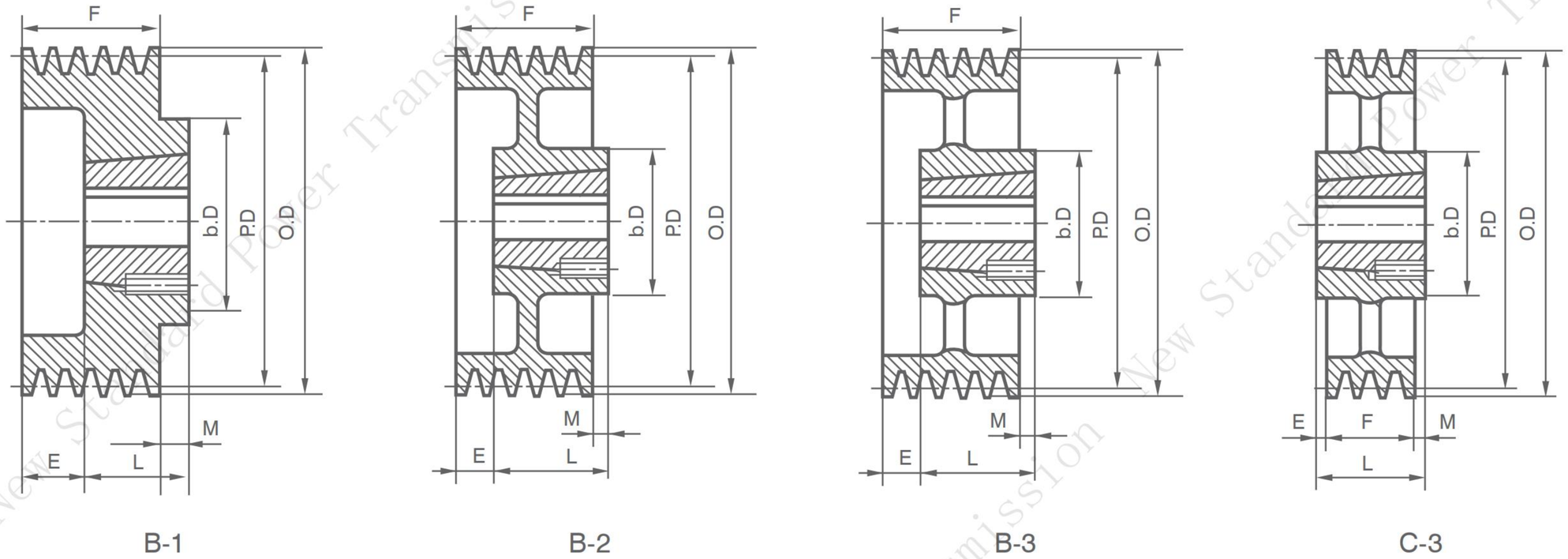
SHEAVE	OD	PD	Bush Max Bore	Bush	Type	bD	E	L	M	WT Less Bush
10-3V475-2517	4.75	4.70	2 1/2	2517	A1	—	2 19/32	1 3/4	—	7
10-3V500-2517	5.00	4.95	2 1/2	2517	A1	—	2 19/32	1 3/4	—	8
10-3V530-2517	5.30	5.25	2 1/2	2517	A1	—	1 27/32	1 3/4	3/4	9
10-3V560-2517	5.60	5.55	2 1/2	2517	A1	—	1/2	1 3/4	2 3/32	11
10-3V600-2517	6.00	5.95	2 1/2	2517	A1	—	1/2	1 3/4	2 3/32	13
10-3V650-2517	6.50	6.45	2 1/2	2517	A1	—	1/2	1 3/4	2 3/32	15
10-3V690-2517	6.90	6.85	2 1/2	2517	A1	—	1/2	1 3/4	2 3/32	18
10-3V 800-3020	8.00	7.95	3	3020	A1	—	27/32	2	1 1/2	23
10-3V1060-3020	10.60	10.55	3	3020	A2	5 11/16	27/32	2	1 1/2	31
10-3V1400-3535	14.00	13.95	3 15/16	3535	A2	6 1/2	—	3 1/2	27/32	50
10-3V1900-3535	19.00	18.95	3 15/16	3535	A3	6 1/2	—	3 1/2	27/32	75
10-3V2500-4040	25.00	24.95	4 7/16	4040	A3	7 3/16	—	4	11/32	122
10-3V3350-4040	33.50	33.45	4 7/16	4040	C3	7 3/16	11/64	4	11/64	172

Taper Bore V-pulleys

Cast Iron Sheaves

3V-5V-8V

BTL



B-1 B-2 B-3 C-3

5V-2

F=1 11/16"(42.86mm)

SHEAVE	OD	PD	Bush Max Bore	Bush	Type	bD	E	L	M	WT Less Bush
2-5V710-2517	7.10	7.00	2 1/2	2517	B1	—	—	1 3/4	1/16	10
2-5V750-2517	7.50	7.40	2 1/2	2517	B1	—	—	1 3/4	1/16	12
2-5V800-2517	8.00	7.90	2 1/2	2517	B1	—	—	1 3/4	1/16	14
2-5V850-2517	8.50	8.40	2 1/2	2517	B2	4 3/4	—	1 3/4	1/16	15
2-5V900-2517	9.00	8.90	2 1/2	2517	B2	4 3/4	—	1 3/4	1/16	16
2-5V925-3020	9.25	9.15	3	3020	B1	—	—	2	5/16	17
2-5V975-3020	9.75	9.65	3	3020	B1	—	—	2	5/16	19
2-5V1030-3020	10.30	10.20	3	3020	B2	5 11/16	—	2	5/16	22
2-5V1090-3020	10.90	10.80	3	3020	B2	5 11/16	—	2	5/16	24
2-5V1180-3020	11.80	11.70	3	3020	B2	5 11/16	—	2	5/16	26
2-5V1250-3020	12.50	12.40	3	3020	B2	5 11/16	—	2	5/16	28
2-5V1320-3020	13.20	13.10	3	3020	B3	5 11/16	—	2	5/16	29
2-5V1400-3020	14.00	13.90	3	3020	B3	5 11/16	—	2	5/16	33
2-5V1500-3020	15.00	14.90	3	3020	B3	5 11/16	—	2	5/16	35
2-5V1600-3020	16.00	15.90	3	3020	B3	5 11/16	—	2	5/16	45
2-5V2120-3535	21.20	21.10	3 1/2	3535	C3	6 1/2	3/8	3 1/2	1 7/16	68
2-5V2800-3535	28.00	27.90	3 1/2	3535	C3	6 1/2	3/8	3 1/2	1 7/16	96

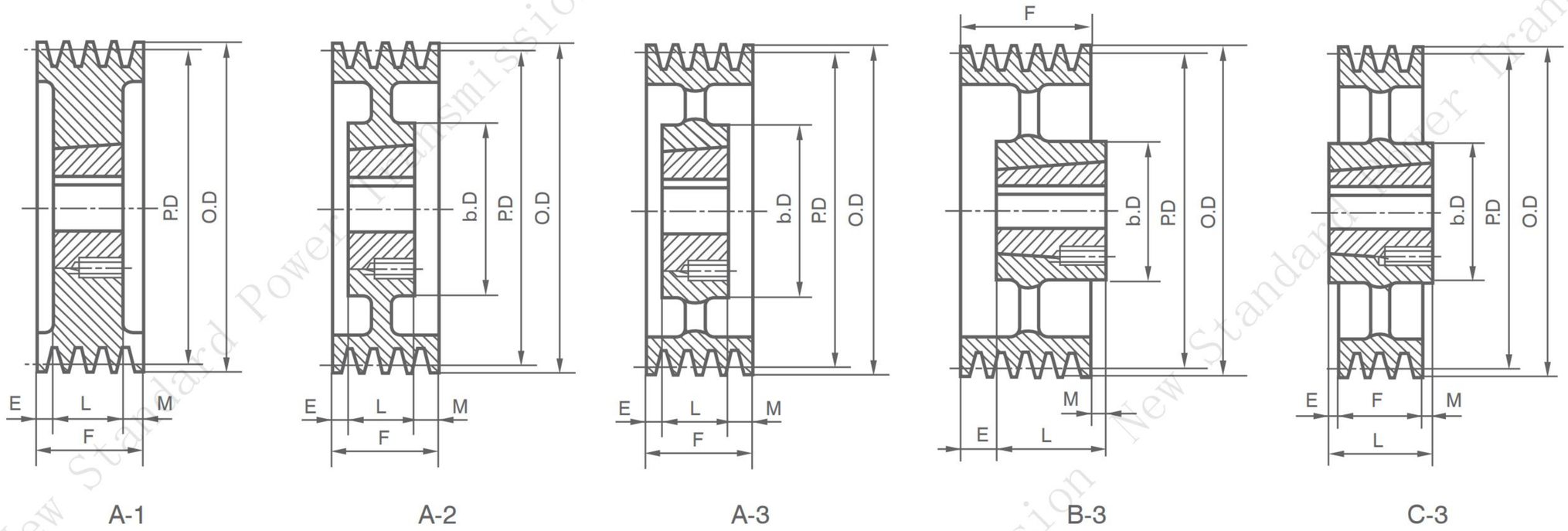
New Standard Power Transmission

Taper Bore V-pulleys

Cast Iron Sheaves

3V-5V-8V

BTL



5V-3

F=2 3/8"(60.33mm)

SHEAVE	OD	PD	Bush Max Bore	Bush	Type	bD	E	L	M	WT Less Bush
3-5V710-2517	7.10	7.00	2 1/2	2517	A1	—	5/8	1 3/4	—	11
3-5V750-2517	7.50	7.40	2 1/2	2517	A1	—	5/8	1 3/4	—	14
3-5V800-2517	8.00	7.90	2 1/2	2517	A1	—	5/8	1 3/4	—	16
3-5V850-2517	8.50	8.40	2 1/2	2517	A2	4 3/4	5/8	1 3/4	—	17
3-5V900-2517	9.00	8.90	2 1/2	2517	A2	4 3/4	5/8	1 3/4	—	19
3-5V925-3020	9.25	9.15	3	3020	A1	—	—	2	3/8	23
3-5V975-3020	9.75	9.65	3	3020	A1	—	—	2	3/8	24
3-5V1030-3020	10.30	10.20	3	3020	A2	5 11/16	—	2	3/8	27
3-5V1090-3020	10.90	10.80	3	3020	A2	5 11/16	—	2	3/8	28
3-5V1180-3020	11.80	11.70	3	3020	A2	5 11/16	—	2	3/8	30
3-5V1250-3020	12.50	12.40	3	3020	A2	5 11/16	—	2	3/8	32
3-5V1320-3020	13.20	13.10	3	3020	A2	5 11/16	—	2	3/8	34
3-5V1400-3020	14.00	13.90	3	3020	A3	5 11/16	—	2	3/8	36
3-5V1500-3020	15.00	14.90	3	3020	A3	5 11/16	—	2	3/8	41
3-5V1600-3020	16.00	15.90	3	3020	A3	5 11/16	—	2	3/8	50
3-5V2120-3535	21.20	21.10	3 15/16	3535	B3	6 1/2	—	3 1/2	1 1/8	65
3-5V2800-3535	28.00	27.90	3 15/16	3535	B3	6 1/2	—	3 1/2	1 1/8	99
3-5V3750-4040	37.50	3740	4 7/16	4040	C3	7 3/16	1/2	4	1 1/8	172
3-5V5000-4040	50.00	49.90	4 7/16	4040	C3	7 3/16	1/2	4	1 1/8	201

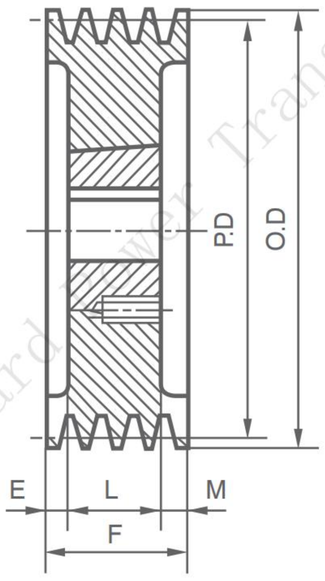
New Standard Power Transmission

Taper Bore V-pulleys

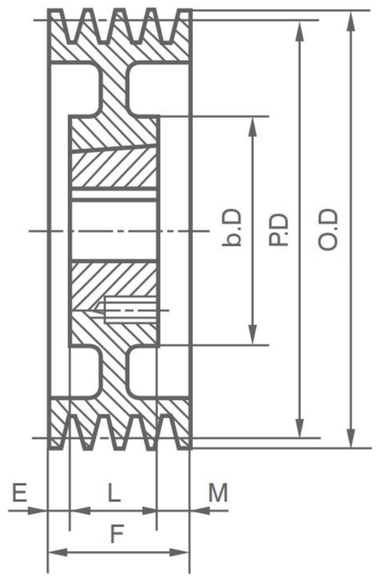
Cast Iron Sheaves

3V-5V-8V

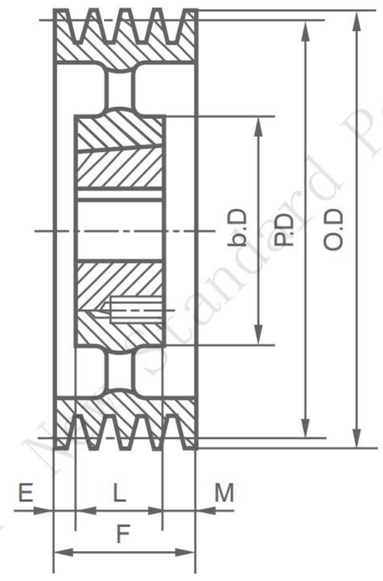
BTL



A-1



A-2



A-3

5V-4

F=3 1/16"(77.79mm)

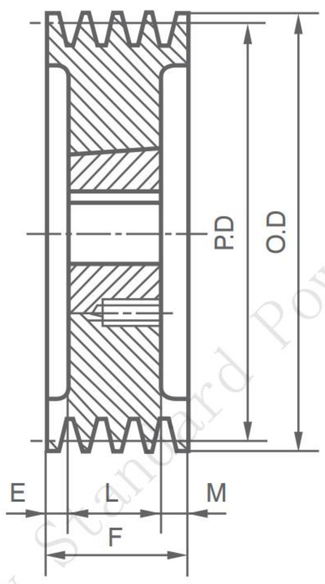
SHEAVE	OD	PD	Bush Max Bore	Bush	Type	bD	E	L	M	WT Less Bush
4-5V710-2517	7.10	7.00	2 1/2	2517	A1	—	1 5/16	1 3/4	—	14
4-5V750-2517	7.50	7.40	2 1/2	2517	A1	—	1 5/16	1 3/4	—	16
4-5V800-2517	8.00	7.90	2 1/2	2517	A1	—	1 5/16	1 3/4	—	17
4-5V850-2517	8.50	8.40	2 1/2	2517	A2	4 3/4	1 5/16	1 3/4	—	18
4-5V900-2517	9.00	8.90	2 1/2	2517	A2	4 3/4	1 5/16	1 3/4	—	19
4-5V925-3020	9.25	9.15	3	3020	A1	—	1/2	2	9/16	22
4-5V975-3020	9.75	9.65	3	3020	A1	—	1/2	2	9/16	27
4-5V1030-3020	10.30	10.20	3	3020	A2	5 11/16	1/2	2	9/16	28
4-5V1090-3020	10.90	10.80	3	3020	A2	5 11/16	1/2	2	9/16	31
4-5V1180-3020	11.80	11.70	3	3020	A2	5 11/16	1/2	2	9/16	35
4-5V1250-3020	12.50	12.40	3	3020	A2	5 11/16	—	2	1 1/16	44
4-5V1320-3020	13.20	13.10	3	3020	A2	5 11/16	—	2	1 1/16	48
4-5V1400-3535	14.00	13.90	3 15/16	3535	B3	6 1/2	—	3 1/2	7/16	52
4-5V1500-3535	15.00	14.90	3 15/16	3535	B3	6 1/2	—	3 1/2	7/16	54
4-5V1600-3535	16.00	15.90	3 15/16	3535	B3	6 1/2	—	3 1/2	7/16	60
4-5V2120-3535	21.20	21.10	3 15/16	3535	B3	6 1/2	—	3 1/2	7/16	72
4-5V2800-3535	28.00	27.90	3 15/16	3535	B3	6 1/2	—	3 1/2	7/16	125
4-5V3750-4040	37.50	37.40	4 7/16	4040	B3	7 3/16	—	4	15/16	189
4-5V5000-4040	50.00	49.90	4 7/16	4040	B3	7 3/16	—	4	15/16	371

Taper Bore V-pulleys

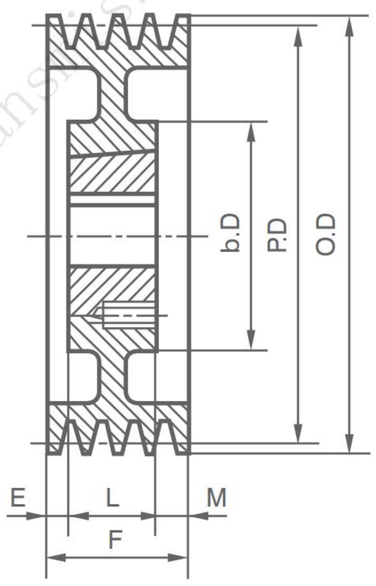
Cast Iron Sheaves

3V-5V-8V

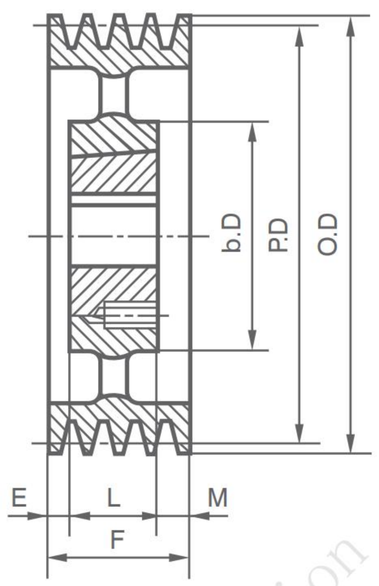
BTL



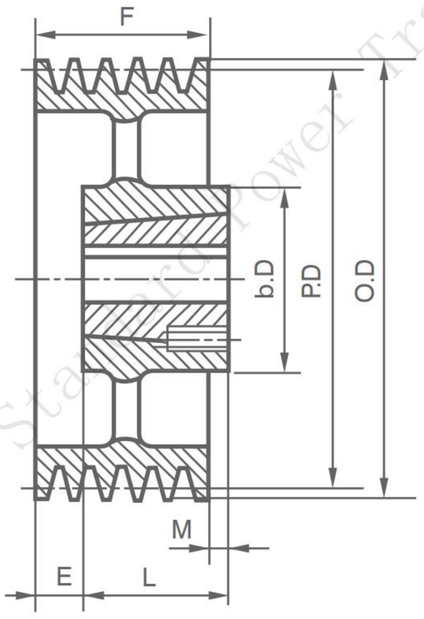
A-1



A-2



A-3



B-3

5V-5

F=3 3/4"(95.25mm)

SHEAVE	OD	PD	Bush Max Bore	Bush	Type	bD	E	L	M	WT Less Bush
5-5V710-3020	7.10	7.00	3	3020	A1	—	1/2	2	1 1/4	15
5-5V750-3020	7.50	7.40	3	3020	A1	—	1/2	2	1 1/4	17
5-5V800-3020	8.00	7.90	3	3020	A1	—	1/2	2	1 1/4	20
5-5V850-3020	8.50	8.40	3	3020	A1	—	1/2	2	1 1/4	22
5-5V900-3020	9.00	8.90	3	3020	A1	—	1/2	2	1 1/4	30
5-5V925-3020	9.25	9.15	3	3020	A1	—	1/2	2	1 1/4	36
5-5V975-3020	9.75	9.65	3	3020	A1	—	1/2	2	1 1/4	37
5-5V1030-3020	10.30	10.20	3	3020	A2	5 3/4	1/2	2	1 1/4	38
5-5V1090-3020	10.90	10.80	3	3020	A2	5 3/4	1/2	2	1 1/4	39
5-5V1180-3020	11.80	11.70	3	3020	A2	5 3/4	1/2	2	1 1/4	40
5-5V1250-3535	12.50	12.40	3 1/2	3535	A2	6 1/2	—	3 1/2	1/4	50
5-5V1320-3535	13.20	13.10	3 1/2	3535	A2	6 1/2	—	3 1/2	1/4	56
5-5V1400-3535	14.00	13.90	3 1/2	3535	A3	6 1/2	—	3 1/2	1/4	58
5-5V1500-3535	15.00	14.90	3 1/2	3535	A3	6 1/2	—	3 1/2	1/4	60
5-5V1600-3535	16.00	15.90	3 1/2	3535	A3	6 1/2	—	3 1/2	1/4	70
5-5V2120-4040	21.20	21.10	4 7/16	4040	B3	7 3/16	—	4	1/4	115
5-5V2800-4040	28.00	27.90	4 7/16	4040	B3	7 3/16	—	4	1/4	160
5-5V3750-4040	37.50	37.40	4 7/16	4040	B3	7 3/16	—	4	1/4	182
5-5V5000-4545	50.00	49.90	4 1/2	4545	B3	8 7/16	—	4 1/2	3/4	288

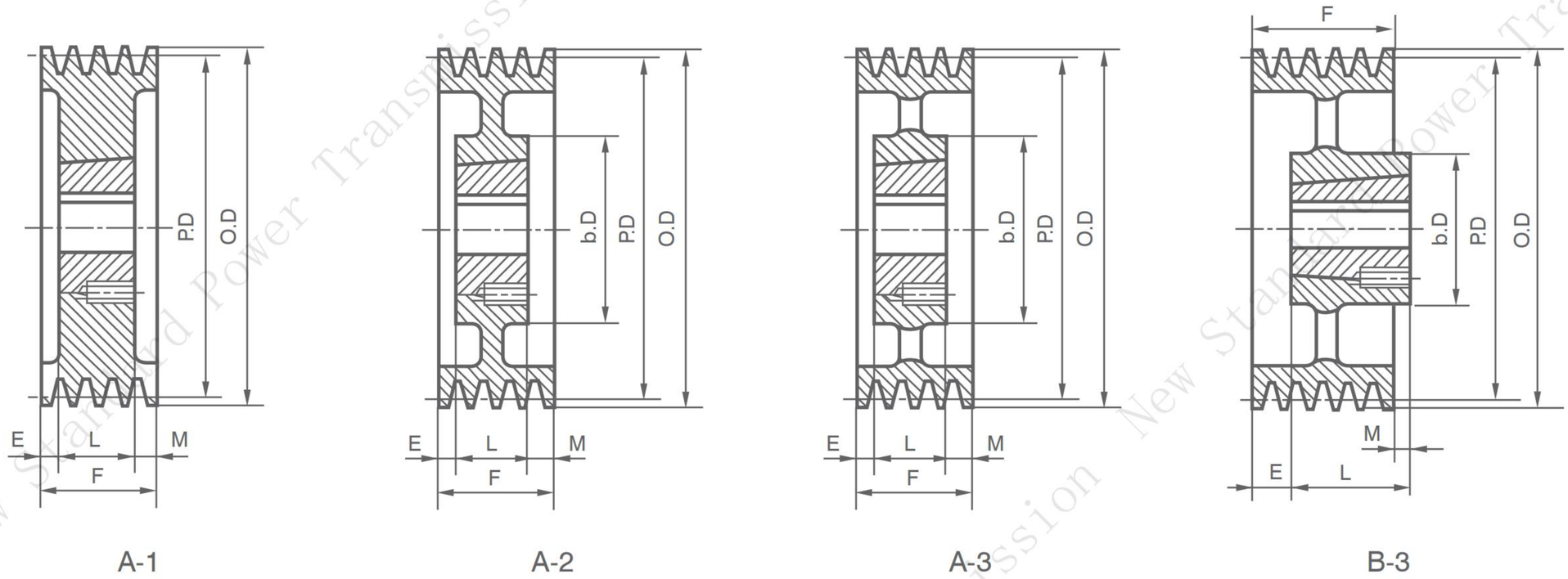
New Standard Power Transmission

Taper Bore V-pulleys

Cast Iron Sheaves

3V-5V-8V

BTL



A-1 A-2 A-3 B-3

5V-6

F=4 7/16"(112.71mm)

SHEAVE	OD	PD	Bush Max Bore	Bush	Type	bD	E	L	M	WT Less Bush
6-5V710-3020	7.10	7.00	3	3020	A1	—	3/4	2	1 11/16	17
6-5V750-3020	7.50	7.40	3	3020	A1	—	3/4	2	1 11/16	20
6-5V800-3020	8.00	7.90	3	3020	A1	—	3/4	2	1 11/16	24
6-5V850-3020	8.50	8.40	3	3020	A1	—	3/4	2	1 11/16	28
6-5V900-3020	9.00	8.90	3	3020	A1	—	3/4	2	1 11/16	32
6-5V925-3535	9.25	9.15	3 1/2	3535	A1	—	—	3 1/2	15/16	39
6-5V975-3535	9.75	9.65	3 1/2	3535	A1	—	—	3 1/2	15/16	50
6-5V1030-3535	10.30	10.20	3 1/2	3535	A1	—	—	3 1/2	15/16	58
6-5V1090-3535	10.90	10.80	3 1/2	3535	A1	—	—	3 1/2	15/16	60
6-5V1180-3535	11.80	11.70	3 1/2	3535	A2	6 1/2	—	3 1/2	15/16	62
6-5V1250-3535	12.50	12.40	3 1/2	3535	A2	6 1/2	—	3 1/2	15/16	65
6-5V1320-3535	13.20	13.10	3 1/2	3535	A2	6 1/2	—	3 1/2	15/16	68
6-5V1400-3535	14.00	13.90	3 1/2	3535	A2	6 1/2	—	3 1/2	15/16	72
6-5V1500-4040	15.00	14.90	4	4040	A2	7 3/16	—	4	7/16	91
6-5V1600-4040	16.00	15.90	4	4040	A3	7 3/16	—	4	7/16	97
6-5V2120-4040	21.20	21.10	4	4040	A3	7 3/16	—	4	7/16	123
6-5V2800-4040	28.00	27.90	4	4040	A3	7 3/16	—	4	7/16	176
6-5V3750-4545	37.50	37.40	4 1/2	4545	B3	8 7/16	—	4 1/2	1/16	254
6-5V5000-4545	50.00	49.90	4 1/2	4545	B3	8 7/16	—	4 1/2	1/16	286

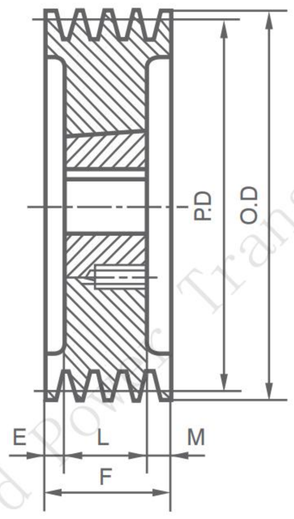
New Standard Power Transmission

TBore V-pulleys

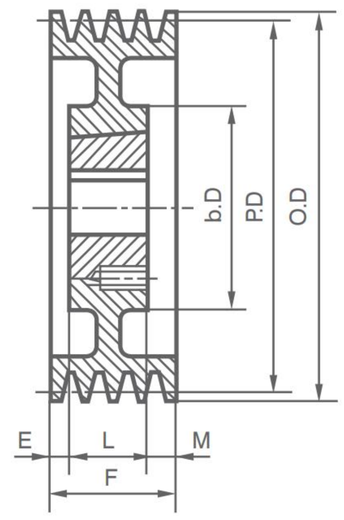
3V-5V-8V

BTL

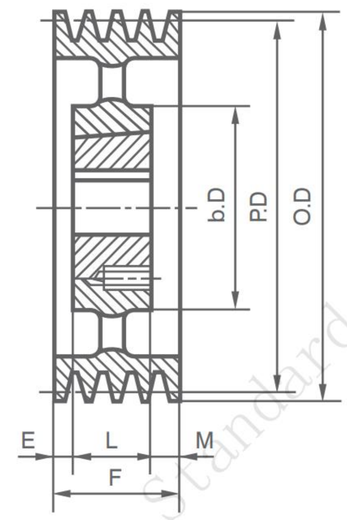
Cast Iron Sheaves



A-1



A-2



A-3

5V-8

F=5 13/16"(147.64mm)

SHEAVE	OD	PD	Bush Max Bore	Bush	Type	bD	E	L	M	WT Less Bush
8-5V710-3030	7.10	7.00	3	3030	A1	—	1	3	1 13/16	24
8-5V750-3030	7.50	7.40	3	3030	A1	—	1	3	1 13/16	27
8-5V800-3030	8.00	7.90	3	3030	A1	—	1	3	1 13/16	33
8-5V850-3030	8.50	8.40	3	3030	A1	—	1	3	1 13/16	39
8-5V900-3535	9.00	8.90	3 1/2	3535	A1	—	1	3 1/2	1 5/16	44
8-5V925-3535	9.25	9.15	3 1/2	3535	A1	—	1	3 1/2	1 5/16	48
8-5V975-3535	9.75	9.65	3 1/2	3535	A1	—	1	3 1/2	1 5/16	55
8-5V1030-3535	10.30	10.20	3 1/2	3535	A1	—	1	3 1/2	1 5/16	64
8-5V1090-3535	10.90	10.80	3 1/2	3535	A1	—	1	3 1/2	1 5/16	68
8-5V1180-3535	11.80	11.70	3 1/2	3535	A1	—	1	3 1/2	1 5/16	74
8-5V1250-4040	12.50	12.40	4	4040	A1	—	1/4	4	1 9/16	82
8-5V1320-4040	13.20	13.10	4	4040	A1	—	1/4	4	1 9/16	87
8-5V1400-4040	14.00	13.90	4	4040	A2	7 3/16	1/4	4	1 9/16	90
8-5V1500-4040	15.00	14.90	4	4040	A2	7 3/16	1/4	4	1 9/16	97
8-5V1600-4040	16.00	15.90	4	4040	A3	7 3/16	1/4	4	1 9/16	106
8-5V2120-4040	21.20	21.10	4	4040	A3	7 3/16	1/4	4	1 9/16	144
8-5V2800-4545	28.00	27.90	4 1/2	4545	A3	8 7/16	1/4	4 1/2	1 1/16	206
8-5V3750-4545	37.50	37.40	4 1/2	4545	A3	8 7/16	1/4	4 1/2	1 1/16	271
8-5V5000-4545	50.00	49.90	4 1/2	4545	A3	8 7/16	1/4	4 1/2	1 1/16	458

5V-10

F=7 3/16"(182.56mm)

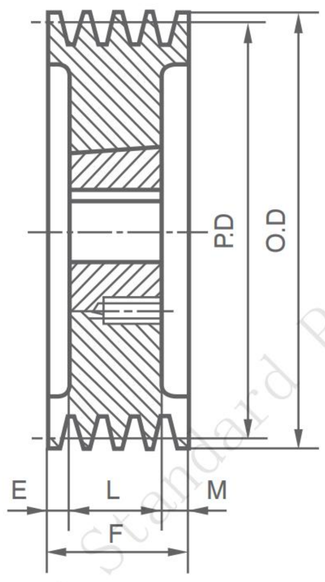
SHEAVE	OD	PD	Bush Max Bore	Bush	Type	bD	E	L	M	WT Less Bush
10-5V800-3030	8.00	7.90	3	3030	A1	—	1	3	3 3/16	36
10-5V850-3030	8.50	8.40	3	3030	A1	—	1	3	3 3/16	42
10-5V900-3535	9.00	8.90	3 1/2	3535	A1	—	1	3 1/2	2 11/16	48
10-5V925-4040	9.25	9.15	4	4040	A1	—	1	4	2 3/16	50
10-5V975-4040	9.75	9.65	4	4040	A1	—	1	4	2 3/16	58
10-5V1030-4040	10.30	10.20	4	4040	A1	—	1	4	2 3/16	69
10-5V1090-4040	10.90	10.80	4	4040	A1	—	1	4	2 3/16	76
10-5V1180-4040	11.80	11.70	4	4040	A1	—	1	4	2 3/16	96
10-5V1250-4040	12.50	12.40	4	4040	A2	7 3/16	3/4	4	2 7/16	116
10-5V1320-4040	13.20	13.10	4	4040	A2	7 3/16	3/4	4	2 7/16	130
10-5V1400-4545	14.00	13.90	4 1/2	4545	A2	8 7/16	3/4	4 1/2	1 15/16	150
10-5V1500-4545	15.00	14.90	4 1/2	4545	A2	8 7/16	3/4	4 1/2	1 15/16	155
10-5V1600-4545	16.00	15.90	4 1/2	4545	A2	8 7/16	3/4	4 1/2	1 15/16	160
10-5V2120-4545	21.20	21.10	4 1/2	4545	A3	8 7/16	3/4	4 1/2	1 15/16	210
10-5V2800-4545	28.00	27.90	4 1/2	4545	A3	8 7/16	3/4	4 1/2	1 15/16	248
10-5V3750-4545	37.50	37.40	4 1/2	4545	A3	8 7/16	3/4	4 1/2	1 15/16	375
10-5V5000-5050	50.00	49.90	5	5050	A3	10	3/4	5	1 7/16	502

Taper Bore V-pulleys

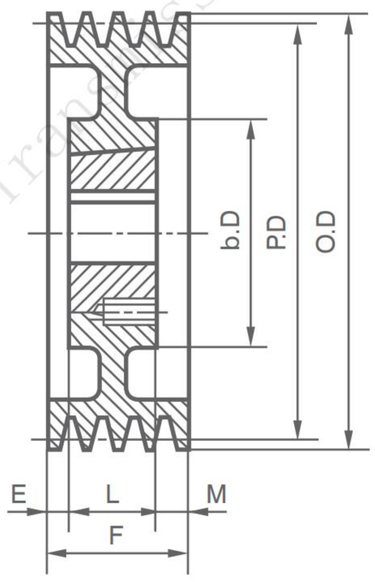
Cast Iron Sheaves

3V-5V-8V

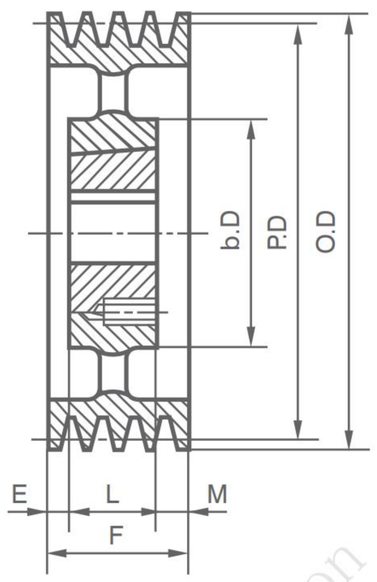
BTL



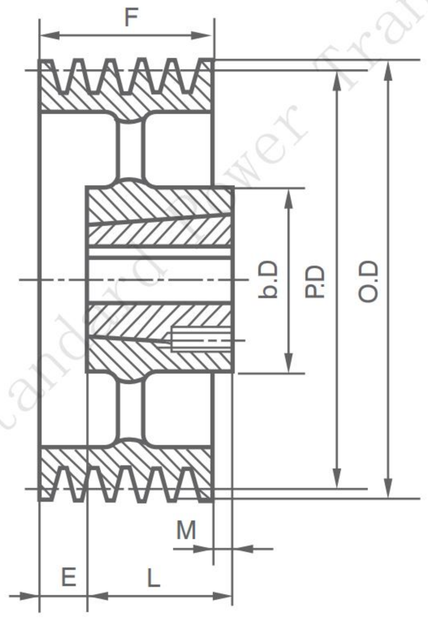
A-1



A-2



A-3



B-3

8V-4

F=4 7/8"(123.83mm)

SHEAVE	OD	PD	Bush Max Bore	Bush	Type	bD	E	L	M	WT Less Bush
4-8V1250-4040	12.50	12.30	4	4040	A1	—	—	4	7/8	88
4-8V1320-4040	13.20	13.00	4	4040	A1	—	—	4	7/8	102
4-8V1400-4040	14.00	13.80	4	4040	A1	—	—	4	7/8	123
4-8V1500-4040	15.00	14.80	4	4040	A1	—	—	4	7/8	145
4-8V1600-4040	16.00	15.80	4	4040	A2	7 3/16	—	4	7/8	111
4-8V1700-4040	17.00	16.80	4	4040	A2	7 3/16	—	4	7/8	120
4-8V1800-4040	18.00	17.80	4	4040	A2	7 3/16	—	4	7/8	130
4-8V1900-4040	19.00	18.80	4	4040	A2	7 3/16	—	4	7/8	140
4-8V2000-4545	20.00	19.80	4 1/2	4545	A2	8 7/16	—	4 1/2	3/8	151
4-8V2120-4545	21.20	21.00	4 1/2	4545	A3	8 7/16	—	4 1/2	3/8	154
4-8V2240-4545	22.40	22.20	4 1/2	4545	A3	8 7/16	—	4 1/2	3/8	185
4-8V3000-5050	30.00	29.80	5	5050	B3	10	—	5	1/8	246
4-8V4000-5050	40.00	39.80	5	5050	B3	10	—	5	1/8	292
4-8V5300-5050	53.00	52.80	5	5050	B3	10	—	5	1/8	573

8V-5

F=6"(152.40mm)

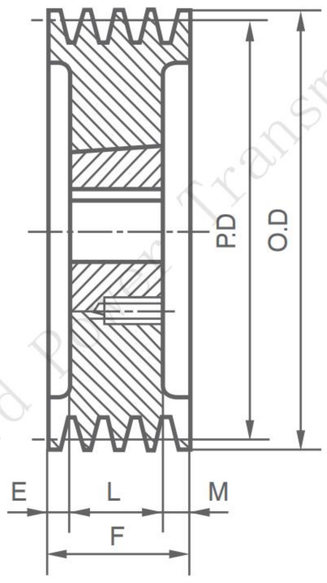
SHEAVE	OD	PD	Bush Max Bore	Bush	Type	bD	E	L	M	WT Less Bush
5-8V1250-4040	12.50	12.30	4	4040	A1	—	3/16	4	1 13/16	100
5-8V1320-4040	13.20	13.00	4	4040	A1	—	3/16	4	1 13/16	115
5-8V1400-4040	14.00	13.80	4	4040	A1	—	3/16	4	1 13/16	133
5-8V1500-4040	15.00	14.80	4	4040	A1	—	3/16	4	1 13/16	156
5-8V1600-4040	16.00	15.80	4	4040	A1	—	1/2	4	1 1/2	181
5-8V1700-4545	17.00	16.80	4 1/2	4545	A2	8 7/16	—	4 1/2	1 1/2	146
5-8V1800-4545	18.00	17.80	4 1/2	4545	A2	8 7/16	—	4 1/2	1 1/2	156
5-8V1900-4545	19.00	18.80	4 1/2	4545	A2	8 7/16	—	4 1/2	1 1/2	176
5-8V2000-4545	20.00	19.80	4 1/2	4545	A2	8 7/16	—	4 1/2	1 1/2	196
5-8V2120-4545	21.20	21.00	4 1/2	4545	A3	8 7/16	—	4 1/2	1 1/2	195
5-8V2240-4545	22.40	22.20	4 1/2	4545	A3	8 7/16	—	4 1/2	1 1/2	200
5-8V3000-5050	30.00	29.80	5	5050	A3	10	—	5	1	278
5-8V4000-5050	40.00	39.80	5	5050	A3	10	—	5	1	350
5-8V5300-5050	53.00	52.80	5	5050	A3	10	—	5	1	565

Taper Bore V-pulleys

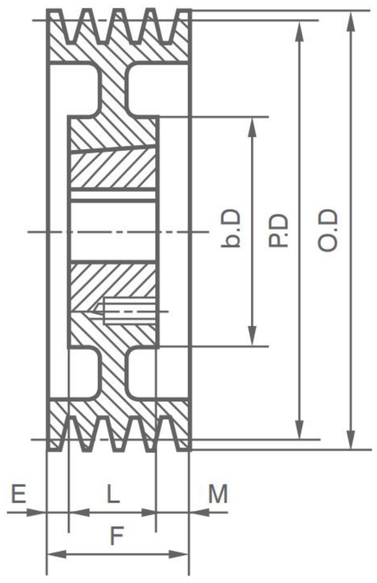
Cast Iron Sheaves

3V-5V-8V

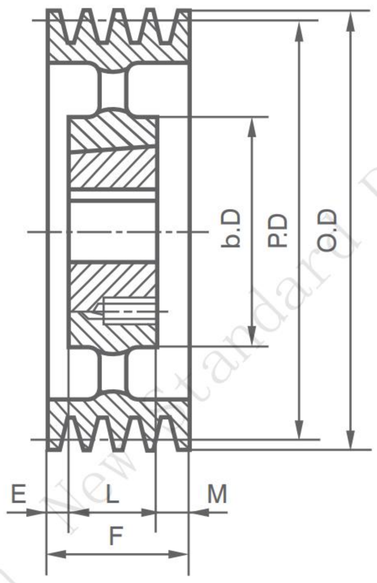
BTL



A-1



A-2



A-3

8V-6

F=7 1/8"(180.98mm)

SHEAVE	OD	PD	Bush Max Bore	Bush	Type	bD	E	L	M	WT Less Bush
6-8V1250-4040	12.50	12.30	4 1/2	4040	A1	—	1	4	2 1/8	100
6-8V1320-4040	13.20	13.00	4 1/2	4040	A1	—	1	4	2 1/8	124
6-8V1400-4040	14.00	13.80	4 1/2	4040	A1	—	1	4	2 1/8	142
6-8V1500-4545	15.00	14.80	4 1/2	4545	A1	—	1/2	4 1/2	2 1/8	153
6-8V1600-4545	16.00	15.80	4 1/2	4545	A2	8 7/16	1/2	4 1/2	2 1/8	170
6-8V1700-4545	17.00	16.80	4 1/2	4545	A2	8 7/16	1/2	4 1/2	2 1/2	175
6-8V1800-4545	18.00	17.80	4 1/2	4545	A2	8 7/16	1/2	4 1/2	2 1/8	180
6-8V1900-4545	19.00	18.80	4 1/2	4545	A2	8 7/16	1/2	4 1/2	2 1/8	192
6-8V2000-5050	20.00	19.80	5	5050	A2	10	1/2	5	1 5/8	226
6-8V2120-5050	21.20	21.00	5	5050	A3	10	1/2	5	1 5/8	246
6-8V2240-5050	22.40	22.20	5	5050	A3	10	1/2	5	1 5/8	267
6-8V3000-5050	30.00	29.80	5	5050	A3	10	1/2	5	1 5/8	398
6-8V4000-5050	40.00	39.80	5	5050	A3	10	1/2	5	1 5/8	468
6-8V5300-5050	53.00	52.80	5	5050	A3	10	1/2	5	1 5/8	658

8V-8

F=9 3/8"(238.13mm)

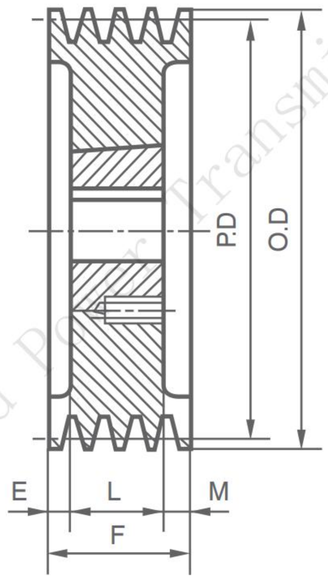
SHEAVE	OD	PD	Bush Max Bore	Bush	Type	bD	E	L	M	WT Less Bush
8-8V1250-4545	12.50	12.30	4 1/2	4545	A1	—	1 1/2	4 1/2	3 3/8	125
8-8V1320-4545	13.20	13.00	4 1/2	4545	A1	—	1 1/2	4 1/2	3 3/8	135
8-8V1400-4545	14.00	13.80	4 1/2	4545	A1	—	1 1/2	4 1/2	3 3/8	156
8-8V1500-4545	15.00	14.80	4 1/2	4545	A1	—	1 1/2	4 1/2	3 3/8	160
8-8V1600-4545	16.00	15.80	4 1/2	4545	A2	8 7/16	1 1/2	4 1/2	3 3/8	166
8-8V1700-5050	17.00	16.80	5	5050	A2	10	1	5	3 3/8	265
8-8V1800-5050	18.00	17.80	5	5050	A2	10	1	5	3 3/8	204
8-8V1900-5050	19.00	18.80	5	5050	A2	10	1	5	3 3/8	228
8-8V2000-5050	20.00	19.80	5	5050	A2	10	1	5	3 3/8	236
8-8V2120-5050	21.20	21.00	5	5050	A3	10	1	5	3 3/8	246
8-8V2240-5050	22.40	22.20	5	5050	A3	10	1	5	3 3/8	300
8-8V3000-5050	30.00	29.80	5	5050	A3	10	1	5	3 3/8	384
8-8V4000-5050	40.00	39.80	5	5050	A3	10	1	5	3 3/8	556
8-8V5300-6050	53.00	52.80	6	6050	A3	13 1/4	1	5	3 3/8	1040

Taper Bore V-pulleys

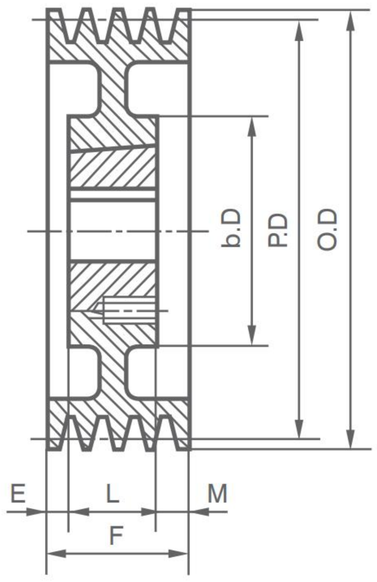
Cast Iron Sheaves

3V-5V-8V

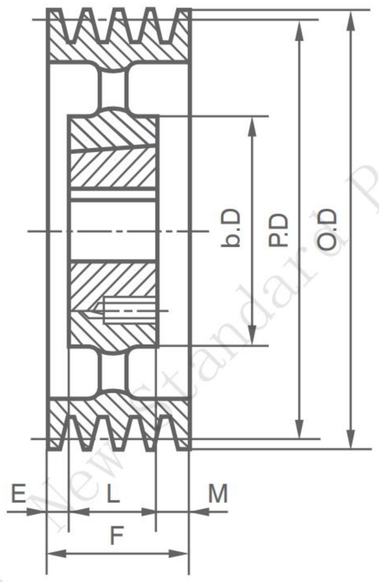
BTL



A-1



A-2



A-3

8V-10

F=11 5/8"(295.28mm)

SHEAVE	OD	PD	Bush Max Bore	Bush	Type	bD	E	L	M	WT Less Bush
10-8V1320-4545	13.20	13.00	4 15/16	4545	A1	—	1	4 1/2	6 1/8	150
10-8V1400-4545	14.00	13.80	4 15/16	4545	A1	—	1	4 1/2	6 1/8	180
10-8V1500-5050	15.00	14.80	5	5050	A1	—	1	5	5 5/8	211
10-8V1600-5050	16.00	15.80	5	5050	A1	—	1	5	5 5/8	220
10-8V1700-5050	17.00	16.80	5	5050	A2	10	2 1/4	5	4 3/8	228
10-8V1800-5050	18.00	17.80	5	5050	A2	10	2 1/4	5	4 3/8	244
10-8V1900-5050	19.00	18.80	5	5050	A2	10	2 1/4	5	4 3/8	260
10-8V2000-5050	20.00	19.80	5	5050	A2	10	2 1/4	5	4 3/8	270
10-8V2120-5050	21.20	21.00	5	5050	A2	10	2 1/4	5	4 3/8	282
10-8V2240-5050	22.40	22.20	5	5050	A3	10	2 1/4	5	4 3/8	312
10-8V3000-5050	30.00	29.80	5	5050	A3	10	2 1/4	5	4 3/8	448
10-8V4000-6050	40.00	39.80	6	6050	A3	13 1/4	2 1/4	5	4 3/8	550
10-8V5300-6050	53.00	52.80	6	6050	A3	13 1/4	2 1/4	5	4 3/8	870



