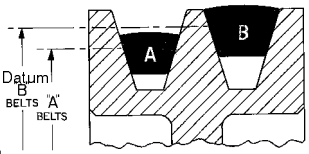
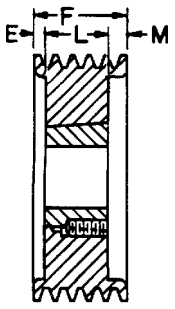
DODGE®

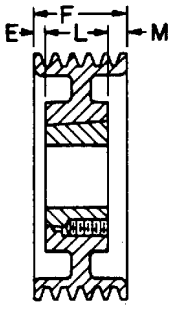
A/B TAPER-LOCK SHEAVES



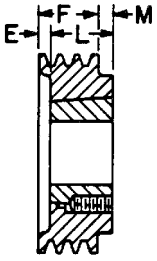
◀ Drawing illustrates how either A or B belts may be used with Dual Duty groove sheaves.



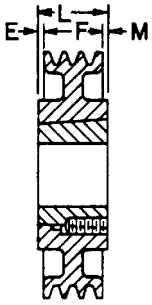
TYPE A



TYPE A-2
A-3



TYPE B



TYPE C

1-Groove						F = **
O.D.▲	Part No.	Description	Wt.	Type†	E	M
3.75	**118190**	1A3.0B3.4-1210	1.5	A1	.11	.04
3.95	**118191**	1A3.2B3.6-1210	1.7	A1	.11	.04
4.15	**118301**	1A3.4B3.8-1610	1.5	A1	.11	.04
4.35	**118302**	1A3.6B4.0-1610	1.9	A1	.11	.04
4.55	**118194**	1A3.8B4.2-1610	2.2	A1	.11	.04
4.75	**118195**	1A4.0B4.4-1610	2.5	A1	.11	.04
4.95	**118196**	1A4.2B4.6-1610	2.9	A1	.11	.04
5.15	**118197**	1A4.4B4.8-1610	3.3	A1	.11	.04
5.35	**118198**	1A4.6B5.0-1610	3.6	A1	.11	.04
5.55	**118199**	1A4.8B5.2-1610	4.1	A1	.11	.04
5.75	**118200**	1A5.0B5.4-1610	4.5	A1	.11	.04
5.95	**118201**	1A5.2B5.6-1610	4.9	A1	0	0
6.15	**118202**	1A5.4B5.8-1610	5.3	A1	0	0
6.35	**118203**	1A5.6B6.0-1610	5.8	A1	0	0
6.55	**118204**	1A5.8B6.2-1610	6.3	A1	0	0
6.75	**118205**	1A6.0B6.4-1610	6.8	A1	0	0
6.95	**118206**	1A6.2B6.6-1610	7.5	A1	0	0
7.15	**118207**	1A6.4B6.8-1610	7.8	A1	0	0
7.35	**118340**	1A6.6B7.0-2517	8.5	B1	0	.75
7.75	**118303**	1A7.0B7.4-2517	9.4	B1	0	.75
8.35	**118341**	1A7.6B8.0-2517	11.0	B1	0	.75
8.95	**118304**	1A8.2B8.6-2517	12.0	B1	0	.75
9.75	**118305**	1A9.0B9.4-2517	14.0	B1	0	.75
11.35	**118022**	1A10.6B11.0-2517	15.0	B1	0	.75
12.75	**118023**	1A12.0B12.4-2517	14.0	C3	.25	.50
13.95	**118342**	1A13.2B13.6-2517	16.0	C3	.25	.50
15.75	**118024**	1A15.0B15.4-2517	18.0	C3	.38	.38
16.35	**118343**	1A15.6B16.0-2517	22.0	C3	.38	.38
18.75	**118025**	1A18.0B18.4-2517	27.0	C3	.18	.43

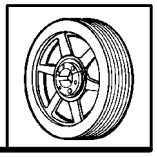
▲ P.D. for "A" Belts = O.D. - .37"
P.D. for "B" Belts = O.D. + .01"

† **Type 1** = **Block Type, 2** = **Web, 3** = **Arm** - See page PT7–2.

** 1.16" for 1A3.0B3.4 thru 1A4.4B4.8
1.05" for 1A4.6B5.0 thru 1A5.0B15.4
1.13" for 1A15.6B16.0 thru 1A1 8.0B18.4

2-Groove						F = 1.75
O.D.▲	Part No.	Description	Wt.	Type†	E	M
3.75	**118211**	2A3.0B3.4-1210	2.2	A1	.10	.65
3.95	**118212**	2A3.2B3.6-1210	2.6	A1	.10	.65
4.15	**118306**	2A3.4B3.8-1610	2.5	A1	0	.75
4.35	**118307**	2A3.6B4.0-1610	2.9	A1	0	.75
4.55	**118215**	2A3.8B4.2-1610	3.3	A1	0	.75
4.75	**118216**	2A4.0B4.4-1610	3.7	A1	0	.75
4.95	**118217**	2A4.2B4.6-1610	4.2	A1	0	.75
5.15	**118218**	2A4.4B4.8-1610	4.6	A1	0	.75
5.35	**118219**	2A4.665.0-1610	5.0	A1	0	.75
5.55	**118220**	2A4.8B5.2-1610	5.5	A1	0	.75
5.75	**118221**	2A5.0B5.4-1610	5.9	A1	0	.75
5.95	**118222**	2A5.2B5.6-1610	6.5	A1	0	.75
6.15	**118223**	2A5.4B5.8-1610	6.9	A1	0	.75
6.35	**118224**	2A5.6B6.0-1610	7.6	A1	0	.75
6.55	**118225**	2A5.8B6.2-1610	8.2	A1	0	.75
6.75	**118226**	2A6.0B6.4-1610	8.6	A1	0	.75
6.95	**118227**	2A6.2B6.6-1610	9.5	A1	0	.75
7.15	**118228**	2A6.4B6.8-1610	9.8	A1	0	.75
7.35	**118344**	2A6.6B7.0-2517	14.0	A1	0	0
7.75	**118044**	2A7.0B7.4-2517	14.0	A1	0	0
8.35	**118345**	2A7.6B8.0-2517	15.0	C2	0	0
8.95	**118045**	2A8.2B8.6-2517	15.0	C2	0	0
9.75	**118046**	2A9.0B9.4-2517	18.0	C2	0	0
11.35	**118047**	2A10.6B11.0-2517	25.0	C2	0	0
12.75	**118048**	2A12.0B12.4-2517	18.0	C3	0	0
13.95	**118346**	2A13.2B13.6-2517	24.0	C3	0	0
15.75	**118049**	2A15.0B15.4-2517	24.0	C3	0	0
16.35	**118347**	2A15.6B16.0-2517	26.0	C3	0	0
18.75	**118050**	2A18.0B18.4-2517	33.0	C3	0	0
20.35	**114068**	2B20.0-3020	31.0	C3	0	.25
25.35	**114069**	2B25.0-3020	41.0	C3	0	.25
30.35	**114070**	2B30.0-3020	52.0	C3	0	.25
38.35	**114071**	2B38.0-3020	71.0	C3	0	.25

DODGE®



A/B TAPER-LOCK SHEAVES

3-Groove						F = 2.50
O.D.▲	Part No.	Description	Wt.	Type†	E	M
3.75	**118229**	3A3.0B3.4-1210	3.0	A1	0	1.50
3.95	**118230**	3A3.2B3.6-1210	3.5	A1	0	1.50
4.15	**118308**	3A3.4B3.8-1610	3.4	A1	0	1.50
4.35	**118309**	3A3.6B4.0-1610	4.0	A1	0	1.50
4.55	**118233**	3A3.8B4.2-1610	4.6	A1	0	1.50
4.75	**118234**	3A4.0B4.4-1610	4.9	A1	0	1.50
4.95	**118235**	3A4.2B4.6-1610	5.4	A1	0	1.50
5.15	**118310**	3A4.4B4.8-1610	5.9	A1	0	1.50
5.35	**118311**	3A4.6B5.0-1610	6.4	A1	0	1.50
5.55	**118312**	3A4.8B5.2-1610	7.0	A1	0	1.50
5.75	**118313**	3A5.0B5.4-2517	7.8	A1	.75	0
5.95	**118314**	3A5.2B5.6-2517	8.2	A1	.75	0
6.15	**118315**	3A5.4B5.8-2517	8.9	A1	.75	0
6.35	**118316**	3A5.6B6.0-2517	9.8	A1	.75	0
6.55	**118317**	3A5.8B6.2-2517	11.0	A1	0	.75
6.75	**118318**	3A6.0B6.4-2517	12.0	A1	0	.75
6.95	**118319**	3A6.2B6.6-2517	13.0	A1	0	.75
7.15	**118320**	3A6.4B6.8-2517	14.0	A1	0	.75
7.35	**118348**	3A6.6B7.0-2517	15.0	A1	0	.75
7.75	**118069**	3A7.0B7.4-2517	17.0	A1	.0	.75
8.35	**118349**	3A7.6B8.0-2517	19.0	A1	0	.75
8.95	**118070**	3A8.2B8.6-2517	19.0	A1	0	.75
9.75	**118071**	3A9.0B9.4-2517	21.0	A2	0	.75
11.35	**118072**	3A10.6B11.0-2517	28.0	A2	0	.75
12.75	**118073**	3A12.0B12.4-2517	22.0	A3	0	.75
13.95	**118350**	3A13.2B13.6-2517	25.0	A3	0	.75
15.75	**118074**	3A15.0B15.4-2517	30.0	A3	0	.75
16.35	**118351**	3A15.6B16.0-2517	32.0	A3	0	.75
18.75	**118075**	3A18.0B18.4-2517	39.0	A3	0	.75
20.35	**114072**	3B20.0-3020	39.0	A3	0	.50
25.35	**114073**	3B25.0-3020	52.0	A3	0	.50
30.35	**114074**	3B30.0-3020	66.0	A3	0	.50
38.35	**114033**	3B38.0-3020	103.0	A3	0	.50

4-Groove						F = 3.25
O.D.▲	Part No.	Description	Wt.	Type†	E	M
3.75	**118247**	4A3.0B3.4-1210	3.7	A1	2.25	0
3.95	**118248**	4A3.2B3.6-1210	4.4	A1	2.25	0
4.15	**118321**	4A3.4B3.8-1610	4.3	A1	2.25	0
4.35	**118322**	4A3.6B4.0-1610	5.1	A1	2.25	0
4.55	**118251**	4A3.8B4.2-1610	5.5	A1	2.25	0
4.75	**118252**	4A4.0B4.4-1610	6.0	A1	2.25	0
4.95	**118253**	4A4.2B4.6-1610	6.7	A1	2.25	0
5.15	**118323**	4A4.4B4.8-1610	7.2	A1	2.25	0
5.35	**118324**	4A4.6B5.0-2517	6.7	A1	1.50	0
5.55	**118325**	4A4.8B5.2-2517	8.0	A1	1.50	0
5.75	**118326**	4A5.0B5.4-2517	8.7	A1	1.50	0
5.95	**118327**	4A5.2B5.6-2517	9.8	A1	1.50	0
6.15	**118328**	4A5.4B5.8-2517	10.0	A1	1.50	0
6.35	**118329**	4A5.6B6.0-2517	12.0	A1	1.50	0
6.55	**118090**	4A5.8B6.2-2517	13.0	A1	0	1.50
6.75	**118091**	4A6.0B6.4-2517	13.0	A1	0	1.50
6.95	**118092**	4A6.2B6.6-2517	15.0	A1	0	1.50
7.15	**118093**	4A6.4B6.8-2517	15.0	A1	0	1.50
7.35	**118352**	4A6.6B7.0-2517	16.0	A1	0	1.50
7.75	**118094**	4A7.0B7.4-2517	19.0	A1	0	1.50
8.35	**118353**	4A7.6B8.0-2517	21.0	A1	0	1.50
8.95	**118095**	4A8.2B8.6-2517	21.0	A1	0	1.50
9.75	**118096**	4A9.0B9.4-2517	24.0	A1	0	1.50
11.35	**118097**	4A10.6B11.0-2517	31.0	A1	0	1.50
12.75	**118098**	4A12.0B12.4-2517	30.0	A3	.37	1.12
13.95	**118354**	4A13.2B13.6-2517	34.0	A3	.37	1.12
15.75	**118099**	4A15.0B15.4-2517	41.0	A3	.37	1.12
16.35	**118355**	4A15.6B16.0-2517	32.0	A3	.37	1.12
18.75	**118100**	4A18.0B18.4-2517	45.0	A3	.48	1.01
20.35	**114075**	4B20.0-3020	47.0	A3	.50	.75
25.35	**114041**	4B25.0-3030	73.0	A3	0	.25
30.35	**114042**	4B30.0-3030	91.0	A3	0	.25
38.35	**114043**	4B38.0-3030	123.0	A3	0	.25

5-Groove						F = 4.00
O.D.▲	Part No.	Description	Wt.	Type†	E	M
3.75	**118101**	5A3.0B3.4-1215	4.9	A1	.87	1.62
3.95	**118102**	5A3.2B3.6-1215	5.4	A1	.87	1.62
4.15	**118103**	5A3.4B3.8-1215	5.1	A1	.87	1.62
4.35	**118104**	5A3.6B4.0-1215	6.1	A1	.87	1.62
4.55	**118105**	5A3.8B4.2-1615	6.6	A1	.87	1.62
4.75	**118106**	5A4.0B4.4-1615	6.9	A1	.87	1.62
4.95	**118107**	5A4.2B4.6-1615	8.6	A1	.87	1.62
5.15	**118356**	5A4.4B4.8-1615	9.4	A1	.87	1.62
5.35	**118109**	5A4.6B5.0-1615	9.2	A1	.87	1.62
5.55	**118110**	5A4.8B5.2-1615	9.9	A1	.87	1.62
5.75	**118111**	5A5.0B5.4-2517	11.0	A1	.81	1.43
5.95	**118112**	5A5.2B5.6-2517	11.0	A1	.81	1.43
6.15	**118357**	5A5.4B5.8-2517	13.0	A1	.81	1.43
6.35	**118114**	5A5.6B6.0-2517	13.0	A1	.81	1.43
6.55	**118358**	5A5.8B6.2-2517	14.0	A1	.81	1.43
6.75	**118116**	5A6.0B6.4-2517	15.0	A1	.81	1.43
6.95	**118359**	5A6.2B6.6-2517	16.0	A1	.81	1.43
7.15	**118118**	5A6.4B6.8-2517	18.0	A1	.81	1.43
7.35	**118360**	5A6.6B7.0-2517	18.0	A1	.75	1.50
7.75	**118119**	5A7.0B7.4-2517	22.0	A1	.75	1.50
8.35	**118361**	5A7.6B8.0-2517	23.0	A1	.50	1.75
8.95	**118120**	5A8.2B8.6-2517	24.0	A1	.75	1.50
9.75	**118121**	5A9.0B9.4-2517	26.0	A1	.75	1.50
11.35	**118122**	5A10.6B11.0-2517	32.0	A2	.75	1.50
12.75	**118123**	5A12.0B12.4-2517	35.0	A3	.75	1.50
13.95	**118362**	5A13.2B13.6-2517	38.0	A3	1.00	1.25
15.75	**118124**	5A15.0B15.4-2517	43.0	A3	.75	1.50
16.35	**118363**	5A15.6B16.0-2517	67.0	A3	.75	1.50
18.75	**118125**	5A18.0B18.4-2517	70.0	A3	.81	1.44
20.35	**114050**	5B20.0-3030	65.0	A3	.25	.75
25.35	**114051**	5B25.0-3030	84.0	A3	.25	.75
30.35	**114052**	5B30.0-3030	105.0	A3	.38	.63
38.35	**114053**	5B38.0-3030	144.0	A3	.25	.75

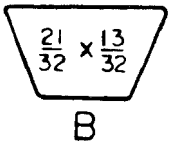
6-Groove						F = 4.75
O.D.▲	Part No.	Description	Wt.	Type†	E	M
4.55	**118130**	6A3.8B4.2-1615	7.9	A1	1.25	2.00
4.75	**118131**	6A4.0B4.4-1615	9.3	A1	1.25	2.00
4.95	**118132**	6A4.2B4.6-1615	9.7	A1	1.25	2.00
5.15	**118364**	6A4.4B4.8-1615	11.0	A1	1.25	2.00
5.35	**118134**	6A4.6B5.0-1615	10.0	A1	1.25	2.00
5.55	**118135**	6A4.8B5.2-1615	11.0	A1	1.25	2.00
5.75	**118136**	6A5.0B5.4-2517	12.0	A1	1.12	1.87
5.95	**118137**	6A5.2B5.6-2517	13.0	A1	1.12	1.87
6.15	**118365**	6A5.4B5.8-2517	14.0	A1	1.12	1.87
6.35	**118139**	6A5.6B6.0-2517	15.0	A1	1.12	1.87
6.55	**118366**	6A5.8B6.2-2517	16.0	A1	1.12	1.87
6.75	**118141**	6A6.0B6.4-2517	19.0	A1	1.12	1.87
6.95	**118367**	6A6.2B6.6-2517	20.0	A1	1.12	1.87
7.15	**118143**	6A6.4B6.8-2517	20.0	A1	1.12	1.87
7.35	**118368**	6A6.6B7.0-2517	21.0	A1	1.50	1.50
7.75	**118144**	6A7.0B7.4-2517	24.0	A1	1.12	1.87
8.35	**118369**	6A7.6B8.0-2517	26.0	A1	1.50	1.50
8.95	**118145**	6A8.2B8.6-2517	30.0	A2	1.50	1.50
9.75	**118146**	6A9.0B9.4-2517	30.0	A2	1.12	1.87
11.35	**118147**	6A10.6B11.0-2517	33.0	A2	1.12	1.87
12.75	**118148**	6A12.0B12.4-2517	37.0	A3	1.75	1.25
13.95	**118370**	6A13.2B13.6-2517	42.0	A3	1.50	1.50
15.75	**118149**	6A15.0B15.4-2517	47.0	A3	1.50	1.50
16.35	**118371**	6A15.6B16.0-2517	53.0	A3	1.50	1.50
18.75	**118150**	6A18.0B18.4-2517	68.0	A3	1.50	1.50
20.35	**114060**	6B20.0-3030	73.0	A3	.50	1.25
25.35	**114061**	6B25.0-3030	95.0	A3	.50	1.25
30.35	**114062**	6B30.0-3030	119.0	A3	.50	1.25
38.35	**114063**	6B38.0-3030	164.0	A3	.50	1.25

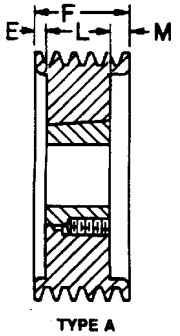
▲ P.D. for "A" Belts = O.D. - .37"
P.D. for "B" Belts = O.D. + .01"

† **Type 1 = Block Type, 2 = Web, 3 = Arm** - See page PT7-2.

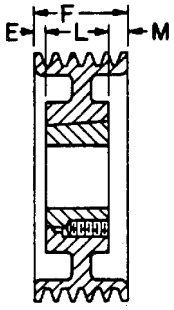
DODGE®

B TAPER-LOCK SHEAVES

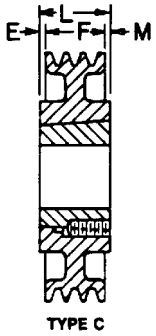




TYPE A



TYPE A-2
A-3

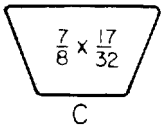


TYPE C

8-Groove						F = 6.25
O.D.▲	Part No.	Description	Wt.	Type†	E	M
5.75	**114114**	8B5.4-2517	15.0	A1	1.87	2.62
5.95	**114115**	8B5.6-2517	17.0	A1	1.87	2.62
6.35	**114116**	8B6.0-2517	19.0	A1	1.87	2.62
6.75	**114117**	8B6.4-2517	22.0	A1	1.87	2.62
7.15	**114118**	8B6.8-2517	26.0	A1	1.87	2.62
7.75	**114119**	8B7.4-2517	34.0	A1	1.87	2.62
8.95	**114130**	8B8.6-3030	37.0	A1	1.00	2.25
9.75	**114131**	8B9.4-3030	37.0	A1	1.00	2.25
11.35	**114132**	8B11.0-3030	46.0	A1	1.13	2.13
12.75	**114133**	8B12.4-3030	46.0	A2	1.00	2.25
15.75	**114134**	8B15.4-3030	66.0	A2	1.00	2.25
18.75	**114135**	8B18.4-3030	81.0	A3	1.00	2.25
20.35	**114136**	8B20.0-3030	87.0	A3	1.00	2.25
25.35	**114137**	8B25.0-3535	115.0	A3	.75	2.00
30.35	**114138**	8B30.0-3535	146.0	A3	.75	2.00
38.35	**114139**	8B38.0-4040	204.0	A3	1.12	1.12

10-Groove						F = 7.75
O.D.▲	Part No.	Description	Wt.	Type†	E	M
5.75	**114150**	10B5.4-2517	18.0	A1	3.00	3.00
5.95	**114151**	10B5.6-2517	20.0	A1	3.00	3.00
6.35	**114152**	10B6.0-2517	22.0	A1	3.00	3.00
6.75	**114153**	10B6.4-2517	26.0	A1	3.00	3.00
7.15	**114154**	10B6.8-2517	29.0	A1	3.00	3.00
7.75	**114155**	10B7.4-2517	35.0	A1	3.00	3.00
8.95	**114170**	10B8.6-3030	43.0	A1	2.00	2.75
9.75	**114171**	10B9.4-3030	47.0	A1	2.00	2.75
11.35	**114172**	10B11.0-3030	58.0	A1	2.00	2.75

C TAPER-LOCK SHEAVES



2-Groove						F = 2.37
O.D.▲	Part No.	Description	Wt.	Type†	E	M
7.4	**115162**	2C7.0-2517	15.0	A1	0	.62
7.9	**115163**	2C7.5-2517	18.0	A1	0	.62
8.4	**115164**	2C8.0-2517	20.0	A1	0	.62
8.9	**115165**	2C8.5-2517	22.0	A1	0	.62
9.4	**115166**	2C9.0-2517	21.0	A1	0	.62
9.9	**115186**	2C9.5-2517	24.0	A1	0	.62
10.4	**115171**	2C10.0-2517	25.0	A2	0	.62
10.9	**115187**	2C10.5-2517	26.0	A2	0	.62
11.4	**115174**	2C11.0-2517	27.0	A2	0	.62
12.4	**115175**	2C12.0-2517	28.0	A2	0	.62
13.4	**115176**	2C13.0-2517	33.0	A3	0	.62
14.4	**115177**	2C14.0-2517	35.0	A3	0	.62
16.4	**115178**	2C16.0-2517	38.0	A3	0	.62
18.4	**115325**	2C18.0-3020	42.0	A3	0	.37
20.4	**115326**	2C20.0-3020	44.0	A3	0	.37
24.4	**115327**	2C24.0-3020	56.0	A3	0	.37
30.4	**115000**	2C30.0-3535	85.0	C3	.50	.63

3-Groove						F = 3.37
O.D.▲	Part No.	Description	Wt.	Type†	E	M
7.4	**115130**	3C7.0-2517	18.0	A1	.25	1.37
7.9	**115131**	3C7.5-2517	19.0	A1	.25	1.37
8.4	**115132**	3C8.0-2517	21.0	A1	0	1.62
8.9	**115133**	3C8.5-2517	23.0	A1	.25	1.37
9.4	**115001**	3C9.0-2517	24.0	A1	.25	1.37
9.9	**115188**	3C9.5-2517	25.0	A1	.25	1.37
10.4	**115016**	3C10.0-2517	27.0	A1	.25	1.37
10.9	**115189**	3C10.5-2517	28.0	A1	.25	1.37
11.4	**115006**	3C11.0-2517	29.0	A1	.25	1.37
12.4	**115328**	3C12.0-3020	44.0	A2	0	1.37
13.4	**115329**	3C13.0-3020	49.0	A3	0	1.37
14.4	**115330**	3C14.0-3020	50.0	A3	0	1.37
16.4	**115331**	3C16.0-3020	64.0	A3	.06	1.31
18.4	**115014**	3C18.0-3030	72.0	A3	0	.37
20.4	**115009**	3C20.0-3030	79.0	A3	0	.37
24.4	**115010**	3C24.0-3030	90.0	A3	0	.37
30.4	**115011**	3C30.0-3535	135.0	C3	0	.12
36.4	**115012**	3C36.0-3535	175.0	C3	0	.12

▲ P.D. for "B" Belts = O.D. + .01"
P.D. for "C" Belts = O.D.

† **Type 1** = **Block Type, 2** = **Web, 3** = **Arm** - See page PT7-2.