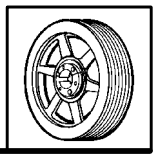
DODGE®



5V QD SHEAVES

2-Groove						F = 1.69
O.D.▲	Part No.	Description	Wt.	Type†	M	K
++4.4	**455240**	2/5V4.4-SH	4.0	D1	0.19	0.49
++4.65	**455241**	2/5V4.65-SDS	4.4	E1	0.19	0.70
++4.9	**455242**	2/5V4.9-SDS	5.1	E1	0.19	0.51
++5.2	**455243**	2/5V5.2-SDS	5.7	D1	0.69	0.01
++5.5	**455244**	2/5V5.5-SDS	5.9	D1	0.69	0.01
++5.9	**455245**	2/5V5.9-SDS	6.8	D1	0.69	0.01
++6.3	**455246**	2/5V6.3-SK	10.0	C1	0.44	0.45
++6.7	**455247**	2/5V6.7-SK	13.0	C1	0.44	0.45
7.1	**455248**	2/5V7.1-SK	10.0	C1	0.44	0.45
7.5	**455249**	2/5V7.5-SK	12.0	C1	0.44	0.45
8.0	**455250**	2/5V8.0-SK	10.0	C1	0.44	0.45
8.5	**455251**	2/5V8.5-SK	11.0	C2	0.44	0.45
9.0	**455252**	2/5V9.0-SK	12.0	C2	0.44	0.45
9.25	**455253**	2/5V9.25-SK	13.0	C1	0.44	0.45
9.75	**455254**	2/5V9.75-SK	13.0	C1	0.44	0.45
10.3	**455255**	2/5V10.3-SK	15.0	C2	0.44	0.45
10.9	**455256**	2/5V10.9-SK	16.0	C2	0.44	0.45
11.3	**455257**	2/5V11.3-SK	19.0	C2	0.44	0.45
11.8	**455258**	2/5V11.8-SK	18.0	C2	0.44	0.45
12.5	**455259**	2/5V12.5-SF	20.0	C2	0.44	0.50
13.2	**455260**	2/5V13.2-SF	21.0	D3	0.31	0.63
14.0	**455261**	2/5V14.0-SF	23.0	D3	0.31	0.63
15.0	**455262**	2/5V15.0-SF	26.0	D3	0.31	0.63
16.0	**455263**	2/5V16.0-SF	29.0	D3	0.31	0.63
18.7	**455264**	2/5V18.7-SF	39.0	D3	0.31	0.63
21.2	**455265**	2/5V21.2-SF	39.0	C3	0.44	0.50
23.6	**455266**	2/5V23.6-E	48.0	D3	0.25	0.95
28.0	**455267**	2/5V28.0-E	60.0	D3	0.25	0.95
31.5	----	----	----	----	----	----
37.5	----	----	----	----	----	----
50.0	----	----	----	----	----	----

4-Groove						F = 3.06
O.D.▲	Part No.	Description	Wt.	Type†	M	K
++4.4	**455300**	4/5V4.40-SD	6.8	E1	0.00	0.70
++4.65	**455301**	4/5V4.65-SD	7.7	E1	0.00	0.70
++4.9	**455302**	4/5V4.90-SD	8.0	A1	1.31	0.61
++5.2	**455303**	4/5V5.20-SD	8.7	A1	1.31	0.61
++5.5	**455304**	4/5V5.50-SD	9.7	A1	1.31	0.61
++5.9	**455305**	4/5V5.90-SD	11.0	A1	1.31	0.61
++6.3	**455306**	4/5V6.30-SK	13.0	A1	1.31	0.42
++6.7	**455307**	4/5V6.70-SK	14.0	A1	1.31	0.42
7.1	**455308**	4/5V7.1-SF	17.0	A1	1.31	0.37
7.5	**455309**	4/5V7.5-SF	20.0	A1	1.06	0.12
8.0	**455310**	4/5V8.0-E	28.0	B1	1.44	0.24
8.5	**455311**	4/5V8.5-E	30.0	B1	1.44	0.24
9.0	**455312**	4/5V9.0-E	33.0	B1	1.44	0.24
9.25	**455313**	4/5V9.25-E	36.0	B1	1.44	0.24
9.75	**455314**	4/5V9.75-E	36.0	B1	1.44	0.24
10.3	**455315**	4/5V10.3-E	37.0	B1	1.44	0.24
10.9	**455316**	4/5V10.9-E	40.0	B1	1.44	0.24
11.3	**455317**	4/5V11.3-E	39.0	B1	1.44	0.24
11.8	**455318**	4/5V11.8-E	42.0	B2	1.44	0.24
12.5	**455319**	4/5V12.5-E	43.0	B2	1.44	0.24
13.2	**455320**	4/5V13.2-E	44.0	A3	1.06	0.14
14.0	**455321**	4/5V14.0-E	47.0	A3	1.31	0.11
15.0	**455322**	4/5V15.0-E	50.0	A3	1.31	0.11
16.0	**455323**	4/5V16.0-E	51.0	A3	1.31	0.11
18.7	**455324**	4/5V18.7-E	63.0	A3	1.31	0.11
21.2	**455325**	4/5V21.2-E	62.0	D3	0.88	0.32
23.6	**455326**	4/5V23.6-F	75.0	D3	0.88	0.54
28.0	**455327**	4/5V28.0-F	94.0	D3	0.88	0.54
31.5	**455328**	4/5V31.5-F	111.0	D3	0.88	0.54
37.5	**455329**	4/5V37.5-F	144.0	D3	0.88	0.54
50.0	**455330**	4/5V50.0-J	238.0	D3	0.69	0.91

▲ Pitch Diameter = O.D. - .10"...≥∞∞

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

3-Groove						F = 2.38
O.D.▲	Part No.	Description	Wt.	Type†	M	K
++4.4.	**455268**	3/5V4.4-SDS	5.7	E1	0	0.70
++4.65	**455269**	3/5V4.65-SDS	6.2	E1	0	0.70
++4.9	**455270**	3/5V4.9-SDS	6.3	A1	1.06	0.36
++5.2	**455271**	3/5V5.2-SDS	6.8	A1	1.06	0.36
++5.5	**455272**	3/5V5.5-SDS	7.7	A1	1.06	0.36
++5.9	**455273**	3/5V5.9-SDS	8.3	A1	1.06	0.36
++6.3	**455274**	3/5V6.3-SK	12.0	B1	1.13	0.24
++6.7	**455275**	3/5V6.7-SK	13.0	B1	1.13	0.24
7.1	**455276**	3/5V7.1-SF	15.0	A1	1.00	0.06
7.5	**455277**	3/5V7.5-SF	17.0	A1	1.00	0.06
8.0	**455278**	3/5V8.0-SF	19.0	A1	1.00	0.06
8.5	**455279**	3/5V8.5-SF	21.0	D1	0.81	0.13
9.0	**455280**	3/5V9.0-SF	22.0	D1	0.81	0.13
9.25	**455281**	3/5V9.25-SF	23.0	A1	1.00	0.06
9.75	**455282**	3/5V9.75-SF	23.0	A2	1.13	0.19
10.3	**455284**	3/5V10.3-SF	25.0	A2	1.00	0.06
10.9	**455285**	3/5V10.9-SF	27.0	D2	0.81	0.13
11.3	**455286**	3/5V11.3-SF	25.0	D2	0.81	0.13
11.8	**455287**	3/5V11.8-SF	28.0	A2	1.00	0.06
12.5	**455288**	3/5V12.5-E	36.0	D2	0.56	0.64
13.2	**455289**	3/5V13.2-E	38.0	C2	0.75	0.45
14.0	**455290**	3/5V14.0-E	46.0	D3	0.56	0.64
15.0	**455291**	3/5V15.0-E	48.0	D3	0.63	0.57
16.0	**455292**	3/5V16.0-E	50.0	D3	0.63	0.57
18.7	**455293**	3/5V18.7-E	54.0	D3	0.50	0.70
21.2	**455294**	3/5V21.2-E	62.0	C3	0.75	0.45
23.6	**455295**	3/5V23.6-E	79.0	C3	0.75	0.45
28.0	**455296**	3/5V28.0-E	85.0	C3	0.75	0.45
31.5	**455297**	3/5V31.5-F	124.0	D3	0.56	0.86
37.5	**455298**	3/5V37.5-F	143.0	D3	0.56	0.86
50.0	**455299**	3/5V50.0-F	218.0	D3	0.31	1.11

5-Groove						F = 3.75
O.D.▲	Part No.	Description	Wt.	Type†	M	K
++4.4	**455331**	5/5V4.4-SD	8.0	E1	0	0.70
++4.65	**455332**	5/5V4.65-SD	8.5	E1	0	0.70
++4.9	**455333**	5/5V4.9-SD	10.0	E1	0	0.70
++5.2	**455334**	5/5V5.2-SD	11.0	A1	1.31	0.61
++5.5	**455335**	5/5V5.5-SD	11.0	A1	1.31	0.61
++5.9	**455336**	5/5V5.9-SK	13.0	A1	1.31	0.42
++6.3	**455337**	5/5V6.3-SK	15.0	A1	1.31	0.42
++6.7	**455338**	5/5V6.7-SF	16.0	A1	1.19	0.25
7.1	**455339**	5/5V7.1-SF	19.0	A1	1.19	0.25
7.5	**455340**	5/5V7.5-SF	21.0	A1	1.19	0.25
8.0	**455341**	5/5V8.0-E	30.0	A1	1.38	0.18
8.5	**455342**	5/5V8.5-E	33.0	A1	1.38	0.18
9.0	**455343**	5/5V9.0-E	36.0	A1	1.38	0.18
9.25	**455344**	5/5V9.25-E	38.0	A1	1.38	0.18
9.75	**455345**	5/5V9.75-E	38.0	A1	1.38	0.18
10.3	**455346**	5/5V10.3-E	41.0	A1	1.38	0.18
10.9	**455347**	5/5V10.9-E	45.0	A1	1.38	0.18
11.3	**455348**	5/5V11.3-E	42.0	A1	1.38	0.18
11.8	**455349**	5/5V11.8-E	45.0	A2	1.38	0.18
12.5	**455350**	5/5V12.5-E	55.0	A2	1.38	0.18
13.2	**455351**	5/5V13.2-E	58.0	A2	1.38	0.18
14.0	**455352**	5/5V14.0-E	60.0	A2	1.38	0.18
15.0	**455353**	5/5V15.0-E	61.0	A3	1.31	0.11
16.0	**455354**	5/5V16.0-E	67.0	A3	1.25	0.05
18.7	**455355**	5/5V18.7-F	92.0	C3	1.31	0.11
21.2	**455356**	5/5V21.2-F	77.0	C3	1.31	0.11
23.6	**455357**	5/5V23.6-F	88.0	C3	1.31	0.11
28.0	**455358**	5/5V28.0-F	111.0	D3	1.08	0.34
31.5	**455359**	5/5V31.5-J	150.0	D3	1.00	0.60
37.5	**455360**	5/5V37.5-J	186.0	D3	0.81	0.79
50.0	**455361**	5/5V50.0-J	273.0	D3	1.00	0.60

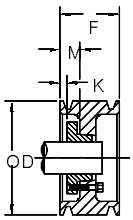
++ 5VX Belts only on these sizes.

BELTS PAGES PT7–28-PT7–41	SELECTION: WEDGE PAGES PT7–42-PT7–83	SELECTION: CLASSICAL PAGES PT7–84-PT7–123	ENGINEERING/TECHNICAL PAGES PT7–123-PT7–128

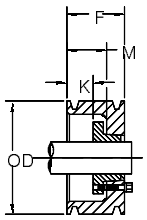
DODGE®

5V QD SHEAVES

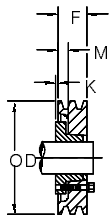




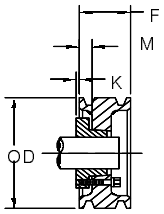
TYPE A



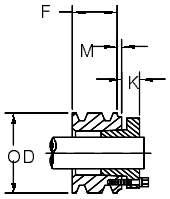
TYPE B



TYPE C



TYPE D



TYPE E

8-Groove — **F = 5.81**

O.D.▲	Part No.	Description	Wt.	Type†	M	K
7.1	**455393**	8/5V7.1-SF	24.0	A1	2.13	1.19
7.5	**455394**	8/5V7.5-SF	28.0	A1	2.13	1.19
8.0	**455395**	8/5V8.0-E	36.0	A1	2.50	1.30
8.5	**455396**	8/5V8.5-E	39.0	A1	2.50	1.30
9.0	**455397**	8/5V9.0-E	43.0	A1	2.50	1.30
9.25	**455398**	8/5V9.25-F	55.0	A1	2.31	0.89
9.75	**455399**	8/5V9.75-F	56.0	A1	2.31	0.89
10.3	**455400**	8/5V10.3-F	60.0	A1	2.31	0.89
10.9	**455401**	8/5V10.9-F	65.0	A1	2.31	0.89
11.3	**455402**	8/5V11.3-F	70.0	A1	2.31	0.89
11.8	**455403**	8/5V11.8-F	67.0	A1	2.31	0.89
12.5	**455404**	8/5V12.5-F	76.0	A1	2.56	1.14
13.2	**455405**	8/5V13.2-F	77.0	A1	2.56	1.14
14.0	**455406**	8/5V14.0-F	77.0	A1	2.44	1.02
15.0	**455407**	8/5V15.0-F	85.0	A2	2.44	1.02
16.0	**455408**	8/5V16.0-F	90.0	A3	2.38	0.96
18.7	**455409**	8/5V18.7-J	138.0	A3	2.91	1.31
21.2	**455410**	8/5V21.2-J	126.0	D3	1.56	0.04
23.6	**455411**	8/5V23.6-J	141.0	D3	1.56	0.04
28.0	**455412**	8/5V28.0-J	172.0	D3	1.56	0.04
31.5	**455413**	8/5V31.5-M	246.0	A3	1.94	0.20
37.5	**455414**	8/5V37.5-M	296.0	A3	1.94	0.20
50.0	**455415**	8/5V50.0-M	419.0	A3	1.94	0.20

6-Groove — **F = 4.44**

O.D.▲	Part No.	Description	Wt.	Type†	M	K
++4.4	**455362**	6/5V4.40-SD	9.0	E1	0	0.70
++4.65	**455363**	6/5V4.65-SD	10.0	E1	0	0.70
++4.90	**455364**	6/5V4.90-SD	11.0	E1	0	0.70
++5.20	**455365**	6/5V5.20-SD	12.0	A1	1.31	0.61
++5.50	**455366**	6/5V5.50-SD	13.0	A1	1.31	0.61
++5.90	**455367**	6/5V5.90-SK	14.0	A1	1.31	0.42
++6.30	**455368**	6/5V6.30-SK	16.0	A1	1.31	0.42
++6.70	**455369**	6/5V6.70-SF	19.0	A1	1.69	0.75
7.1	**455370**	6/5V7.1-SF	21.0	A1	1.63	0.68
7.5	**455371**	6/5V7.5-SF	24.0	A1	1.63	0.68
8.0	**455372**	6/5V8.0-E	32.0	A1	2.00	0.80
8.5	**455373**	6/5V8.5-E	34.0	A1	2.00	0.80
9.0	**455374**	6/5V9.0-E	38.0	A1	2.00	0.80
9.25	**455375**	6/5V9.25-E	40.0	A1	2.00	0.80
9.75	**455376**	6/5V9.75-E	41.0	A1	2.00	0.80
10.3	**455377**	6/5V10.3-E	44.0	A1	2.00	0.80
10.9	**455378**	6/5V10.9-E	49.0	A1	2.00	0.80
11.3	**455379**	6/5V11.3-E	47.0	A1	2.00	0.80
11.8	**455380**	6/5V11.8E	49.0	A2	2.00	0.80
12.5	**455381**	6/5V12.5-F	63.0	B2	2.06	0.64
13.2	**455382**	6/5V13.2-F	64.0	B2	2.06	0.64
14.0	**455383**	6/5V14.0-F	73.0	B2	2.06	0.64
15.0	**455384**	6/5V15.0-F	75.0	D2	1.31	0.11
16.0	**455385**	6/5V16.0-F	91.0	B3	1.88	0.46
18.7	**455386**	6/5V18.7-F	99.0	A3	1.44	0.02
21.2	**455387**	6/5V21.2-F	86.0	D3	1.31	0.11
23.6	**455388**	6/5V23.6-J	121.0	B3	1.31	0.11
28.0	**455389**	6/5V28.0-J	145.0	B3	1.31	0.11
31.5	**455390**	6/5V31.5-J	167.0	B3	1.31	0.11
37.5	**455391**	6/5V37.5-J	208.0	B3	1.31	0.11
50.0	**455392**	6/5V50.0-M	353.0	B3	0	1.74

10-Groove — **F = 7.19**

O.D.▲	Part No.	Description	Wt.	Type†	M	K
8.0	**456062**	10/5V8.0-E	42.0	A1	3.25	2.05
8.5	**456063**	10/5V8.5-E	44.0	A1	3.25	2.05
9.0	**456064**	10/5V9.0-F	57.0	A1	3.31	1.89
9.25	**456065**	10/5V9.25-F	60.0	A1	3.31	1.89
9.75	**456066**	10/5V9.75-F	61.0	A1	3.31	1.89
10.3	**456067**	10/5V10.3-F	66.0	A1	3.31	1.89
10.9	**456066**	10/5V10.9-F	72.0	A1	3.31	1.89
11.3	**456069**	10/5V11.3-F	78.0	A1	3.31	1.89
11.8	**456070**	10/5V11.8-F	80.0	A1	3.31	1.89
12.5	**456071**	10/5V12.5-J	111.0	A1	3.56	1.96
13.2	**456072**	10/5V13.2-J	115.0	A1	3.56	1.96
14.0	**456073**	10/5V14.0-J	118.0	A1	3.44	1.84
15.0	**456074**	10/5V15.0-J	120.0	A1	3.31	1.71
16.0	**456075**	10/5V16.0-J	160.0	A1	3.56	1.96
18.7	**456076**	10/5V18.7-J	151.0	D2	1.56	0.04
21.2	**456077**	10/5V21.2-J	143.0	D2	1.56	0.04
23.6	**456078**	10/5V23.6-M	209.0	B3	1.94	0.20
28.0	**456079**	10/5V28.0-M	245.0	B3	1.94	0.20
31.5	**456080**	10/5V31.5-M	277.0	B3	1.94	0.20
37.5	**456081**	10/5V37.5-M	337.0	B3	1.94	0.20
50.0	**456082**	10/5V50.0-M	484.0	B3	1.94	0.20

▲ Pitch Diameter = O.D. - .10″

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

++ 5VX Belts only on these sizes.