

HI-POWER™ II & HI-POWER™ II POWERBAND

WRAPPED, CLASSICAL CROSS SECTION V-BELT & POWERBANDS

The wrapped classical section Hi-Power V-belt has a long reputation for reliability on agricultural and industrial applications. The arched top of the Hi-Power belt provides superior strength to prevent "dishing" and distortion of the tensile section. The cords are properly aligned, each of them carrying its full share of the load.

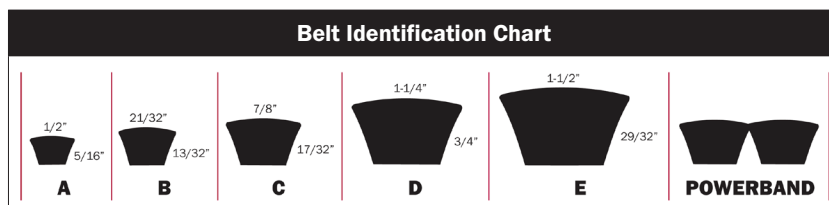
CONSTRUCTION + SPECIFICATIONS

- **Arched top**, concave sidewalls and rounded corners provide uniform tensile loading and uniform pulley sidewall contact for excellent belt service life and reduced pulley wear.
- Vulcanized **Flex-bonded tensile cords** provide superior resistance to tensile and flexing forces, fatigue and shock loads.
- **Flex-Weave™** oil and heat resistant cover protects the belt core from the toughest environments.

FEATURES + BENEFITS

- Meets ARPM/RMA IP-3-2 oil and heat resistant standards.
- Meets ARPM/RMA IP-3-3 static conductivity requirements.
- All sizes meet Gates V80® system matching tolerances.
- REACH and RoHS 2 compliant.
- Operating temperature range: -30°C/-22°F to +60°C/140°F.

BELT IDENTIFICATION	
<p>Singles: B100 B - Cross Section 100 - Inside Circumference (in) To calculate I.C., subtract the following values from the O.C.</p> <p>A: 2" B: 3" (Above 210", 1.0") C: 4" (Above 210", 2.0") D: 5" (Above 210", 3.0") E: 7" (Above 210", 4.0")</p>	<p>PowerBands: 4/B100 4 - Number of Strands/Ribs followed by slash (/) B - Cross Section 100 - Inside Circumference (in)</p>
<p>Available Stock Sizes</p> <p>A 20-202 (in) B 26-473 (in) C 48-452 (in) D 95-663 (in) E 149-664 (in)</p>	<p>Available Stock PowerBand Sizes</p> <p>A 44-182 (in) B 38-316 (in) C 62-422 (in) D 149-663 (in)</p>



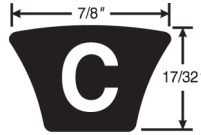


Hi-Power® II Belts

Product No. Series 9003 (continued)

B Section (continued)

Part No.	Product No.	O.C. (in)	Weight (Lbs.)	Qty Per Ctn	Part No.	Product No.	O.C. (in)	Weight (Lbs.)	Qty Per Ctn
B433	9003-2433	434.00	5.050	5	B472	9003-2472	473.00	5.630	5



Product No. Series 9004

C Section

Part No.	Product No.	O.C. (in)	Weight (Lbs.)	Qty Per Ctn	Part No.	Product No.	O.C. (in)	Weight (Lbs.)	Qty Per Ctn
C44	9004-2044	48.00	.860	10	C94	9004-2094	98.00	1.840	10
C45	9004-2045	49.00	.870	10	C95	9004-2095	99.00	1.860	10
C46	9004-2046	50.00	.900	10	C96	9004-2096	100.00	1.880	10
C47	9004-2047	51.00	.970	10	C97	9004-2097	101.00	1.900	10
C48	9004-2048	52.00	.960	10	C98	9004-2098	102.00	1.920	10
C49	9004-2049	53.00	.980	10	C99	9004-2099	103.00	1.940	10
C50	9004-2050	54.00	.990	10	C100	9004-2100	104.00	1.960	10
C51	9004-2051	55.00	1.000	10	C101	9004-2101	105.00	1.990	10
C52	9004-2052	56.00	1.020	10	C102	9004-2102	106.00	2.020	10
C53	9004-2053	57.00	1.030	10	C103	9004-2103	107.00	2.040	10
C54	9004-2054	58.00	1.070	10	C104	9004-2104	108.00	2.060	10
C55	9004-2055	59.00	1.100	10	C105	9004-2105	109.00	2.080	10
C56	9004-2056	60.00	1.130	10	C106	9004-2106	110.00	2.100	10
C57	9004-2057	61.00	1.160	10	C107	9004-2107	111.00	2.120	10
C58	9004-2058	62.00	1.170	10	C108	9004-2108	112.00	2.140	10
C59	9004-2059	63.00	1.180	10	C109	9004-2109	113.00	2.160	10
C60	9004-2060	64.00	1.180	10	C110	9004-2110	114.00	2.170	10
C61	9004-2061	65.00	1.200	10	C111	9004-2111	115.00	2.190	10
C62	9004-2062	66.00	1.220	10	C112	9004-2112	116.00	2.210	10
C63	9004-2063	67.00	1.240	10	C113	9004-2113	117.00	2.230	10
C64	9004-2064	68.00	1.270	10	C114	9004-2114	118.00	2.250	10
C65	9004-2065	69.00	1.300	10	C115	9004-2115	119.00	2.270	10
C66	9004-2066	70.00	1.320	10	C116	9004-2116	120.00	2.300	10
C67	9004-2067	71.00	1.330	10	C117	9004-2117	121.00	2.300	10
C68	9004-2068	72.00	1.350	10	C118	9004-2118	122.00	2.300	10
C69	9004-2069	73.00	1.370	10	C119	9004-2119	123.00	2.360	10
C70	9004-2070	74.00	1.380	10	C120	9004-2120	124.00	2.380	10
C71	9004-2071	75.00	1.400	10	C121	9004-2121	125.00	2.400	10
C72	9004-2072	76.00	1.410	10	C122	9004-2122	126.00	2.420	10
C73	9004-2073	77.00	1.450	10	C123	9004-2123	127.00	2.440	10
C74	9004-2074	78.00	1.470	10	C124	9004-2124	128.00	2.450	10
C75	9004-2075	79.00	1.490	10	C125	9004-2125	129.00	2.480	10
C76	9004-2076	80.00	1.500	10	C126	9004-2126	130.00	2.500	10
C77	9004-2077	81.00	1.520	10	C127	9004-2127	131.00	2.500	10
C78	9004-2078	82.00	1.540	10	C128	9004-2128	132.00	2.520	10
C79	9004-2079	83.00	1.560	10	C130	9004-2130	134.00	2.550	10
C80	9004-2080	84.00	1.580	10	C131	9004-2131	135.00	2.570	10
C81	9004-2081	85.00	1.600	10	C132	9004-2132	136.00	2.590	10
C82	9004-2082	86.00	1.610	10	C133	9004-2133	137.00	2.610	10
C83	9004-2083	87.00	1.620	10	C134	9004-2134	138.00	2.630	10
C84	9004-2084	88.00	1.640	10	C135	9004-2135	139.00	2.650	10
C85	9004-2085	89.00	1.660	10	C136	9004-2136	140.00	2.670	10
C86	9004-2086	90.00	1.680	10	C137	9004-2137	141.00	2.690	10
C87	9004-2087	91.00	1.700	10	C138	9004-2138	142.00	2.710	10
C88	9004-2088	92.00	1.720	10	C139	9004-2139	143.00	2.730	10
C89	9004-2089	93.00	1.740	10	C140	9004-2140	144.00	2.750	10
C90	9004-2090	94.00	1.760	10	C141	9004-2141	145.00	2.770	10
C91	9004-2091	95.00	1.780	10	C142	9004-2142	146.00	2.790	10
C92	9004-2092	96.00	1.800	10	C143	9004-2143	147.00	2.810	10
C93	9004-2093	97.00	1.820	10	C144	9004-2144	148.00	2.830	10

HEAVY DUTY V-BELTS



Hi-Power® II Belts

Product No. Series 9004 (continued)

C Section (continued)

Part No.	Product No.	O.C. (in)	Weight (Lbs.)	Qty Per Ctn	Part No.	Product No.	O.C. (in)	Weight (Lbs.)	Qty Per Ctn
C145	9004-2145	149.00	2.850	10	C204	9004-2204	208.00	3.970	5
C146	9004-2146	150.00	2.870	10	C205	9004-2205	209.00	3.990	5
C147	9004-2147	151.00	2.890	10	C206	9004-2206	210.00	4.010	5
C148	9004-2148	152.00	2.910	10	C207	9004-2207	211.00	4.100	5
C149	9004-2149	153.00	2.930	10	C208	9004-2208	212.00	4.120	5
C150	9004-2150	154.00	2.950	10	C210	9004-2210	214.00	4.150	5
C151	9004-2151	155.00	2.970	10	C214	9004-2214	216.00	4.250	5
C152	9004-2152	156.75	2.990	10	C215	9004-2215	217.00	4.270	5
C153	9004-2153	157.00	3.010	10	C218	9004-2218	220.00	4.320	5
C154	9004-2154	158.00	3.030	10	C220	9004-2220	222.00	4.340	5
C155	9004-2155	159.00	3.050	10	C221	9004-2221	223.00	4.350	5
C156	9004-2156	160.00	3.070	10	C225	9004-2225	227.00	4.400	5
C157	9004-2157	161.00	3.090	10	C228	9004-2228	230.00	4.500	5
C158	9004-2158	162.00	3.110	10	C229	9004-2229	231.00	4.530	5
C160	9004-2160	164.00	3.130	10	C230	9004-2230	232.00	4.530	5
C162	9004-2162	166.00	3.150	10	C235	9004-2235	237.00	4.630	5
C164	9004-2164	168.00	3.170	10	C238	9004-2238	240.00	4.700	5
C165	9004-2165	169.00	3.190	10	C240	9004-2240	242.00	4.650	5
C166	9004-2166	170.00	3.210	10	C245	9004-2245	247.00	4.720	5
C167	9004-2167	171.00	3.230	10	C246	9004-2246	248.00	4.740	5
C168	9004-2168	172.00	3.250	10	C248	9004-2248	250.00	4.790	5
C169	9004-2169	173.00	3.270	10	C250	9004-2250	252.00	5.000	5
C170	9004-2170	174.00	3.290	10	C255	9004-2255	257.00	5.100	5
C173	9004-2173	177.00	3.400	10	C264	9004-2264	266.00	5.520	5
C175	9004-2175	179.00	3.450	5	C265	9004-2265	267.00	5.410	5
C176	9004-2176	180.00	3.470	5	C270	9004-2270	272.00	5.600	5
C177	9004-2177	181.00	3.500	5	C275	9004-2275	277.00	5.700	5
C178	9004-2178	182.00	3.500	5	C276	9004-2276	278.00	5.710	5
C180	9004-2180	184.00	3.570	5	C280	9004-2280	282.00	5.750	5
C181	9004-2181	185.00	3.590	5	C285	9004-2285	287.00	5.800	5
C182	9004-2182	186.00	3.610	5	C290	9004-2290	292.00	6.000	5
C183	9004-2183	187.00	3.630	5	C295	9004-2295	297.00	6.100	5
C184	9004-2184	188.00	3.650	5	C297	9004-2297	299.00	6.220	5
C185	9004-2185	189.00	3.670	5	C300	9004-2300	302.00	6.260	5
C187	9004-2187	191.00	3.710	5	C303	9004-2303	305.00	6.280	5
C188	9004-2188	192.00	3.730	5	C314	9004-2314	316.00	6.550	4
C189	9004-2189	193.00	3.750	5	C315	9004-2315	317.00	6.720	5
C190	9004-2190	194.00	3.770	5	C320	9004-2320	322.00	6.800	4
C193	9004-2193	197.00	3.810	5	C330	9004-2330	332.00	7.100	4
C195	9004-2195	199.00	3.830	5	C345	9004-2345	347.00	7.400	4
C197	9004-2197	201.00	3.870	5	C360	9004-2360	362.00	7.800	4
C198	9004-2198	202.00	3.900	5	C390	9004-2390	392.00	8.600	3
C200	9004-2200	204.00	3.930	5	C420	9004-2420	422.00	9.400	1
C202	9004-2202	206.00	3.950	5	C450	9004-2450	452.00	10.200	1

HEAVY DUTY V-BELTS



Product No. Series 9005

D Section

Part No.	Product No.	O.C. (in)	Weight (Lbs.)	Qty Per Ctn	Part No.	Product No.	O.C. (in)	Weight (Lbs.)	Qty Per Ctn
D90	9005-2090	95.00	4.800	1	D107	9005-2107	112.00	5.340	1
D98	9005-2098	103.00	5.050	1	D108	9005-2108	113.00	5.410	1
D104	9005-2104	109.00	5.220	1	D110	9005-2110	115.00	5.490	1
D105	9005-2105	110.00	5.290	1	D112	9005-2112	117.00	5.620	1





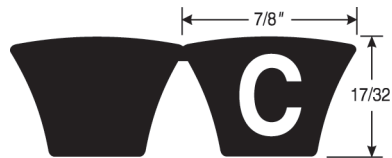
Hi-Power® II PowerBand® V-Belts

Product No. Series 9093 (continued)

B Section (continued)

HEAVY DUTY V-BELTS

Size (# = strands)	O.C. (in)	Wt. Per Strand (Lbs.)	Belt Width In Number of Strands											
			2 Strand	3 Strand	4 Strand	5 Strand	6 Strand	7 Strand	8 Strand	9 Strand	10 Strand	11 Strand	12 Strand	13 to 16 Strand Maximum (## = strands)
			9093-	9093-	9093-	9093-	9093-	9093-	9093-	9093-	9093-	9093-	9093-	9093-
#/B108	111.00	1.55	2108	3108	4108	5108	6108	7108	8108	9108	10108	11108	12108	##108
#/B109	112.00	1.57	2109	3109	4109	5109	6109	7109	8109	9109	10109	11109	12109	##109
#/B110	113.00	1.58	2110	3110	4110	5110	6110	7110	8110	9110	10110	11110	12110	##110
#/B112	115.00	1.61	2112	3112	4112	5112	6112	7112	8112	9112	10112	11112	12112	##112
#/B113	116.00	1.62	2113	3113	4113	5113	6113	7113	8113	9113	10113	11113	12113	##113
#/B114	117.00	1.64	2114	3114	4114	5114	6114	7114	8114	9114	10114	11114	12114	##114
#/B115	118.00	1.65	2115	3115	4115	5115	6115	7115	8115	9115	10115	11115	12115	##115
#/B116	119.00	1.67	2116	3116	4116	5116	6116	7116	8116	9116	10116	11116	12116	##116
#/B118	121.00	1.69	2118	3118	4118	5118	6118	7118	8118	9118	10118	11118	12118	##118
#/B120	123.00	1.72	2120	3120	4120	5120	6120	7120	8120	9120	10120	11120	12120	##120
#/B124	127.00	1.78	2124	3124	4124	5124	6124	7124	8124	9124	10124	11124	12124	##124
#/B128	131.00	1.83	2128	3128	4128	5128	6128	7128	8128	9128	10128	11128	12128	##128
#/B130	133.00	1.86	2130	3130	4130	5130	6130	7130	8130	9130	10130	11130	12130	##130
#/B133	136.00	1.90	2133	3133	4133	5133	6133	7133	8133	9133	10133	11133	12133	##133
#/B136	139.00	1.95	2136	3136	4136	5136	6136	7136	8136	9136	10136	11136	12136	##136
#/B138	141.00	1.97	2138	3138	4138	5138	6138	7138	8138	9138	10138	11138	12138	##138
#/B139	142.00	1.99	2139	3139	4139	5139	6139	7139	8139	9139	10139	11139	12139	##139
#/B140	143.00	2.40	2140	3140	4140	5140	6140	7140	8140	9140	10140	11140	12140	##140
#/B141	144.00	2.02	2141	3141	4141	5141	6141	7141	8141	9141	10141	11141	12141	##141
#/B144	147.00	2.06	2144	3144	4144	5144	6144	7144	8144	9144	10144	11144	12144	##144
#/B148	151.00	2.11	2148	3148	4148	5148	6148	7148	8148	9148	10148	11148	12148	##148
#/B150	153.00	2.14	2150	3150	4150	5150	6150	7150	8150	9150	10150	11150	12150	##150
#/B154	157.00	2.20	2154	3154	4154	5154	6154	7154	8154	9154	10154	11154	12154	##154
#/B158	161.00	2.25	2158	3158	4158	5158	6158	7158	8158	9158	10158	11158	12158	##158
#/B160	163.00	2.28	2160	3160	4160	5160	6160	7160	8160	9160	10160	11160	12160	##160
#/B162	165.00	2.31	2162	3162	4162	5162	6162	7162	8162	9162	10162	11162	12162	##162
#/B168	171.00	2.39	2168	3168	4168	5168	6168	7168	8168	9168	10168	11168	12168	##168
#/B173	176.00	2.46	2173	3173	4173	5173	6173	7173	8173	9173	10173	11173	12173	##173
#/B180	183.00	2.56	2180	3180	4180	5180	6180	7180	8180	9180	10180	11180	12180	##180
#/B185	188.00	2.63	2185	3185	4185	5185	6185	7185	8185	9185	10185	11185	12185	##185
#/B190	193.00	2.70	2190	3190	4190	5190	6190	7190	8190	9190	10190	11190	12190	##190
#/B195	198.00	2.77	2195	3195	4195	5195	6195	7195	8195	9195	10195	11195	12195	##195
#/B210	213.00	2.98	2210	3210	4210	5210	6210	7210	8210	9210	10210	11210	12210	##210
#/B218	219.00	3.07	2218	3218	4218	5218	6218	7218	8218	9218	10218	11218	12218	##218
#/B225	226.00	3.16	2225	3225	4225	5225	6225	7225	8225	9225	10225	11225	12225	##225
#/B240	241.00	3.37	2240	3240	4240	5240	6240	7240	8240	9240	10240	11240	12240	##240
#/B255	256.00	3.58	2255	3255	4255	5255	6255	7255	8255	9255	10255	11255	12255	##255
#/B270	271.00	3.79	2270	3270	4270	5270	6270	7270	8270	9270	10270	11270	12270	##270
#/B300	301.00	4.21	2300	3300	4300	5300	6300	7300	8300	9300	10300	11300	12300	##300
#/B315	316.00	4.42	2315	3315	4315	5315	6315	7315	8315	9315	10315	11315	12315	##315



Product No. Series 9094

C Section



Size (# = strands)	O.C. (in)	Wt. Per Strand (Lbs.)	Belt Width In Number of Strands											
			2 Strand	3 Strand	4 Strand	5 Strand	6 Strand	7 Strand	8 Strand	9 Strand	10 Strand	11 Strand	12 Strand	
			9094-	9094-	9094-	9094-	9094-	9094-	9094-	9094-	9094-	9094-	9094-	
#/C60	64.00	1.60	2060	3060	4060	5060	6060	7060	8060	9060	10060	11060	12060	
¹⁵ #/C68	72.00	1.80	2068	3068	4068	5068	6068	7068	8068	9068	10068	11068	12068	
#/C72	76.00	1.90	2072	3072	4072	5072	6072	7072	8072	9072	10072	11072	12072	
#/C75	79.00	1.98	2075	3075	4075	5075	6075	7075	8075	9075	10075	11075	12075	
#/C78	82.00	2.05	2078	3078	4078	5078	6078	7078	8078	9078	10078	11078	12078	
#/C80	84.00	2.10	2080	3080	4080	5080	6080	7080	8080	9080	10080	11080	12080	

15 Not included in V-80 matching program.



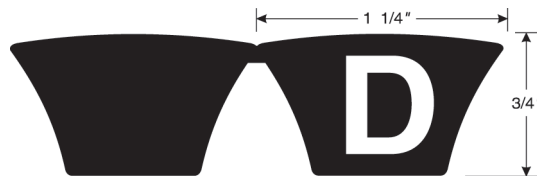
Hi-Power® II PowerBand® V-Belts

Product No. Series 9094 (continued)

C Section (continued)

Size (# = strands)	O.C. (in)	Wt. Per Strand (Lbs.)	Belt Width In Number of Strands										
			2 Strand	3 Strand	4 Strand	5 Strand	6 Strand	7 Strand	8 Strand	9 Strand	10 Strand	11 Strand	12 Strand
			9094-	9094-	9094-	9094-	9094-	9094-	9094-	9094-	9094-	9094-	9094-
#/C81	85.00	2.13	2081	3081	4081	5081	6081	7081	8081	9081	10081	11081	12081
#/C85	89.00	2.23	2085	3085	4085	5085	6085	7085	8085	9085	10085	11085	12085
#/C87	91.00	2.28	2087	3087	4087	5087	6087	7087	8087	9087	10087	11087	12087
#/C90	94.00	2.35	2090	3090	4090	5090	6090	7090	8090	9090	10090	11090	12090
#/C96	100.00	2.50	2096	3096	4096	5096	6096	7096	8096	9096	10096	11096	12096
#/C99	103.00	2.58	2099	3099	4099	5099	6099	7099	8099	9099	10099	11099	12099
#/C100	104.00	2.60	2100	3100	4100	5100	6100	7100	8100	9100	10100	11100	12100
#/C103	107.00	2.66	2103	3103	4103	5103	6103	7103	8103	9103	10103	11103	12103
#/C105	109.00	2.73	2105	3105	4105	5105	6105	7105	8105	9105	10105	11105	12105
#/C108	112.00	2.80	2108	3108	4108	5108	6108	7108	8108	9108	10108	11108	12108
#/C109	113.00	2.83	2109	3109	4109	5109	6109	7109	8109	9109	10109	11109	12109
#/C112	116.00	2.90	2112	3112	4112	5112	6112	7112	8112	9112	10112	11112	12112
#/C120	124.00	3.10	2120	3120	4120	5120	6120	7120	8120	9120	10120	11120	12120
#/C124	128.00	3.20	2124	3124	4124	5124	6124	7124	8124	9124	10124	11124	12124
#/C126	130.00	3.25	2126	3126	4126	5126	6126	7126	8126	9126	10126	11126	12126
#/C128	132.00	3.30	2128	3128	4128	5128	6128	7128	8128	9128	10128	11128	12128
#/C136	140.00	3.50	2136	3136	4136	5136	6136	7136	8136	9136	10136	11136	12136
#/C144	148.00	3.70	2144	3144	4144	5144	6144	7144	8144	9144	10144	11144	12144
#/C146	150.00	3.75	2146	3146	4146	5146	6146	7146	8146	9146	10146	11146	12146
#/C151	155.00	3.88	2151	3151	4151	5151	6151	7151	8151	9151	10151	11151	12151
#/C158	162.00	4.05	2158	3158	4158	5158	6158	7158	8158	9158	10158	11158	12158
#/C162	166.00	4.15	2162	3162	4162	5162	6162	7162	8162	9162	10162	11162	12162
#/C173	177.00	4.43	2173	3173	4173	5173	6173	7173	8173	9173	10173	11173	12173
#/C180	184.00	4.60	2180	3180	4180	5180	6180	7180	8180	9180	10180	11180	12180
#/C185	189.00	4.73	2185	3185	4185	5185	6185	7185	8185	9185	10185	11185	12185
#/C190	194.00	4.85	2190	3190	4190	5190	6190	7190	8190	9190	10190	11190	12190
#/C195	199.00	4.98	2195	3195	4195	5195	6195	7195	8195	9195	10195	11195	12195
#/C204	208.00	5.20	2204	3204	4204	5204	6204	7204	8204	9204	10204	11204	12204
#/C210	214.00	5.35	2210	3210	4210	5210	6210	7210	8210	9210	10210	11210	12210
#/C225	227.00	5.68	2225	3225	4225	5225	6225	7225	8225	9225	10225	11225	12225
#/C240	242.00	6.05	2240	3240	4240	5240	6240	7240	8240	9240	10240	11240	12240
#/C255	257.00	6.43	2255	3255	4255	5255	6255	7255	8255	9255	10255	11255	12255
#/C270	272.00	6.80	2270	3270	4270	5270	6270	7270	8270	9270	10270	11270	12270
#/C285	287.00	7.18	2285	3285	4285	5285	6285	7285	8285	9285	10285	11285	12285
#/C300	302.00	7.55	2300	3300	4300	5300	6300	7300	8300	9300	10300	11300	12300
#/C315	317.00	7.93	2315	3315	4315	5315	6315	7315	8315	9315	10315	11315	12315
#/C330	332.00	8.30	2330	3330	4330	5330	6330	7330	8330	9330	10330	11330	12330
#/C345	347.00	8.68	2345	3345	4345	5345	6345	7345	8345	9345	10345	11345	12345
#/C360	362.00	9.05	2360	3360	4360	5360	6360	7360	8360	9360	10360	11360	12360
#/C390	392.00	9.80	2390	3390	4390	5390	6390	7390	8390	9390	10390	11390	12390
#/C420	422.00	10.55	2420	3420	4420	5420	6420	7420	8420	9420	10420	11420	12420

HEAVY DUTY V-BELTS



Product No. Series 9095

D Section

Size (# = strands)	O.C. (in)	Wt. Per Strand (Lbs.)	Belt Width In Number of Strands							
			2 Strand	3 Strand	4 Strand	5 Strand	6 Strand	7 Strand	8 Strand	
			9095-	9095-	9095-	9095-	9095-	9095-	9095-	
#/D144	149.00	6.75	2144	3144	4144	5144	6144	7144		
#/D158	163.00	7.40	2158	3158	4158	5158	6158	7158		
#/D173	178.00	8.10	2173	3173	4173	5173	6173	7173		
#/D180	185.00	8.44	2180	3180	4180	5180	6180	7180		
#/D195	200.00	9.09	2195	3195	4195	5195	6195	7195		
#/D210	215.00	9.84	2210	3210	4210	5210	6210	7210	8210	