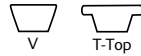


6x4, 8x5, 10x4mm Cross Section

V Belting



NON-REINFORCED		Part Number	Dimensions w × h* (in) (mm)	Minimum Pulley Ø (in) (mm)	Working Load @ Percent Tension								Weight		
Material and Color	Cross Section				4% (lbs) (N)	6% (lbs) (N)	8% (lbs) (N)	10% (lbs) (N)	lbs/ft	kg/m					
Eagle® Blue 80 EC	6mm × 4mm	4928009	6.5 × 4	1.1	28	0.8	3.7	1.5	6.7	2.1	9.4	2.7	12.1	0.015	0.023
Eagle Clear 80 EC	6mm × 4mm	4927009	6.5 × 4	1.1	28	0.8	3.7	1.5	6.7	2.1	9.4	2.7	12.1	0.015	0.023
Eagle Clear 85	6mm × 4mm	L04C850604	6.5 × 4	1.26	32	1	4.5	1.7	7.6	2.4	10.7	3	13.5	0.016	0.024
Eagle Blue 85	6mm × 4mm	L04BL850604	6.5 × 4	1.25	32	1	4.5	1.7	7.6	2.3	10.7	3	13.5	0.016	0.024
Eagle Blue 80 EC	8mm × 5mm	4928010	8 × 5	1.38	35	1.3	5.7	2.4	10.5	3.3	14.6	4.2	18.9	0.024	0.035
Eagle Clear 80 EC	8mm × 5mm	4927010	8 × 5	1.38	35	1.3	5.7	2.4	10.5	3.3	14.6	4.2	18.9	0.024	0.035
Eagle Opaque 80	8mm × 5mm	4940006	8 × 5	1.38	35	1.6	7.1	3.3	14.7	5.2	23.1	7	31.2	0.026	0.039
Eagle Red 85	8mm × 5mm	L04R8585M	8 × 5	1.57	40	1.5	6.8	2.6	11.5	3.6	16.2	4.6	20.5	0.025	0.038
Eagle Blue 85	8mm × 5mm	L04BL8585M	8 × 5	1.57	40	1.5	6.8	2.6	11.5	3.6	16.2	4.6	20.5	0.025	0.038
Eagle Red 90	8mm × 5mm	4940027	8 × 5	2	50	10.8	48.1	15.6	69.3	19.6	87.2	22.9	102	0.026	0.039
Eagle White 40D	8mm × 5mm	L04BY400805	8 × 5	2.36	60	6	26.5	10.2	45.3	14	62.4	17.3	77.2	0.025	0.037
Eagle Blue 80 EC	10mm × 4mm T-Top	4928011	10 × 4	1.1	28	1	4.6	1.9	8.5	2.7	11.8	3.4	15.3	0.019	0.028
Eagle Clear 80 EC	10mm × 4mm T-Top	4927011	10 × 4	1.1	28	1	4.6	1.9	8.5	2.7	11.8	3.4	15.3	0.019	0.028

Z/10, 3L Cross Section

V Belting



NON-REINFORCED		Part Number	Dimensions w × h* (in) (mm)	Minimum Pulley Ø (in) (mm)	Working Load @ Percent Tension								Weight		
Material and Color	Cross Section				4% (lbs) (N)	6% (lbs) (N)	8% (lbs) (N)	10% (lbs) (N)	lbs/ft	kg/m					
Eagle Orange 85	3L	1032030	3/8 × 7/32	1.75	44	2.1	9.5	3.6	16.1	5.1	22.6	6.4	28.6	0.035	0.053
Eagle Clear 85	3L	4912063	3/8 × 7/32	1.75	44	2.2	9.7	3.7	16.5	5.2	23.1	6.6	29.3	0.035	0.053
Eagle Blue 85	3L	L04BL853L	3/8 × 7/32	1.75	45	2.1	9.5	3.6	16.1	5.1	22.6	6.4	28.6	0.035	0.053
Eagle Clear 95	3L	4911063	3/8 × 7/32	2.19	56	4	17.9	6.6	29.2	8.8	39.3	10.8	47.9	0.036	0.054
Eagle Orange 85	3L Crown-Top	1032032	9/16 × 1/4	2	51	3	13.2	5	22.4	7.1	31.5	9	39.9	0.049	0.073
Eagle Orange 85	3L T-Top	1032031	9/16 × 19/64	2.38	60	3.5	15.7	6	26.5	8.4	37.2	10.6	47.2	0.058	0.087
Eagle Clear 85	3L T-Top	4912064	9/16 × 19/64	2.38	60	3.6	16.1	6.1	27.2	8.6	38.2	10.9	48.3	0.058	0.087
Eagle Orange 85	3L Twin	1032033	15/16 × 17/64	2.13	54	5.9	26.2	10	44.5	14	62.4	17.8	79	0.098	0.145
Eagle Clear 85	3L Twin	4912065	15/16 × 17/64	2.13	54	6	26.9	10.2	45.6	14.4	63.9	18.2	81	0.098	0.145
Eagle Clear 95	3L Twin	4911065	15/16 × 17/64	2.5	64	11.1	49.5	18.1	80.6	24.4	108.5	29.7	132.2	0.1	0.149
Eagle Blue 80 EC	Z/10	4928012	10 × 6.5	1.79	46	2.1	9.2	3.8	16.8	5.3	23.5	6.8	30.3	0.038	0.057
Eagle Clear 80 EC	Z/10	4927012	10 × 6.5	1.79	46	2.1	9.2	3.8	16.8	5.3	23.5	6.8	30.3	0.038	0.057
Eagle Opaque 80	Z/10	4940008	10 × 6.5	1.79	46	2.5	11.3	5.2	23.3	8.3	36.8	11.1	49.5	0.041	0.062
Eagle Orange 85	Z/10	4940114	10 × 6.5	1.88	52	2.5	10.9	4.2	18.5	5.8	26	7.4	32.9	0.041	0.061
Eagle Clear 85	Z/10	4940118	10 × 6.5	2.05	52	2.5	11.2	4.3	19	6	26.6	7.6	33.7	0.041	0.061
Eagle Ivory 85	Z/10	L04I85Z	10 × 6.5	2.05	52	6.9	30.8	10.6	47	13.9	61.7	16.8	74.8	0.04	0.06
Eagle Blue 85	Z/10	L04BL85Z	10 × 6.5	1.88	52	2.5	10.8	4.2	18.3	5.8	25.6	7.4	32.5	0.041	0.061
Eagle Green 89	Z/10	L04G89Z	10 × 6.5	2.3	59	12.4	55.3	19	84.5	24.9	110.6	30	133.4	0.04	0.06
Eagle Red 90	Z/10	4940028	10 × 6.5	2.5	65	16.9	75.2	24.3	108.3	30.6	136.3	35.9	159.5	0.041	0.061
Eagle White 40D	Z/10	L04BY40Z	10 × 6.5	3.07	78	9.4	41.9	16.1	71.6	22.2	98.7	27.4	122	0.039	0.058
Eagle Blue 55D	Z/10	L04BY55Z	10 × 6.5	3.33	85	37.1	165.2	54.6	242.8	68.5	304.8	79.3	352.9	0.041	0.061
REINFORCED		Part Number	Dimensions w × h* (in) (mm)	Minimum Pulley Ø (in) (mm)	Working Load @ Percent Tension								Weight		
Material and Color	Cross Section				1% (lbs) (N)	2% (lbs) (N)	3% (lbs) (N)	4% (lbs) (N)	lbs/ft	kg/m					
Eagle Beige 95	3L	4940070	3/8 × 7/32	2.63	67	11.4	50.5	26.5	117.9	38.9	172.9	47.8	212.8	0.036	0.054
Eagle Hyfen 85	3L Twin	5299010	15/16 × 17/64	2.92	74	15.5	68.8	21.8	96.8	28.4	126.4	34.7	154.4	0.095	0.142
Eagle Orange 85	Z/10	4940065	10 × 6.5	2.38	65	2.4	10.7	5.7	25.3	9.1	40.4	12	53.3	0.04	0.06
Eagle Ivory 85	Z/10	L04I85ZR	10 × 6.5	2.56	65	3.1	13.7	9.3	41.3	14.8	65.7	18.8	83.8	0.04	0.06

CONVEYING

A Cross Section

Link V Belting

V Belting



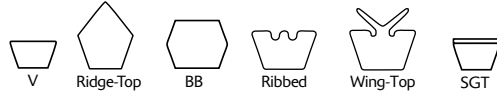
NON-REINFORCED		Part Number	Dimensions w × h* (in) (mm)		Minimum Pulley Ø (in) (mm)	Working Load @ Percent Tension								Weight		
Material and Color	Cross Section		4% (lbs) (N)	6% (lbs) (N)		8% (lbs) (N)	10% (lbs) (N)	lbs/ft	kg/m							
Eagle® Blue 80 EC	A/13	4928013		13 × 8	2.2	56	3.4	14.9	6.1	27.3	8.6	38.2	11.1	49.3	0.062	0.092
Eagle Clear 80 EC	A/13	4927013		13 × 8	2.2	56	3.4	14.9	6.1	27.3	8.6	38.2	11.1	49.3	0.062	0.092
Eagle Blue 80 MD	A/13	4941108	1/2 × 5/16	13 × 8	2.2	56	2.8	12.6	4.8	21.5	6.8	30.4	8.8	38.9	0.061	0.091
Eagle Opaque 80	A/13	4940009	1/2 × 5/16	13 × 8	2.2	56	4.1	18.1	8.4	37.3	13.2	58.8	17.8	79.2	0.066	0.099
Eagle Orange 85	A/13	1032038	1/2 × 5/16	13 × 8	2.5	64	4	17.6	6.7	29.9	9.4	41.9	11.9	53.1	0.066	0.098
Eagle Clear 85	A/13	4912066	1/2 × 5/16	13 × 8	2.5	64	4.1	18.1	6.9	30.6	9.7	43	12.2	54.4	0.066	0.098
Eagle Ivory 85	A/13	L04I85A	1/2 × 5/16	13 × 8	2.52	64	11.2	50	17.2	76.4	22.5	100.2	27.3	121.4	0.065	0.096
Eagle Blue 85	A/13	L04BL85A	1/2 × 5/16	13 × 8	2.5	64	4	18	6.8	30.4	9.5	42.7	12	54.1	0.066	0.098
Eagle Green 89	A/13	L04G89A	1/2 × 5/16	13 × 8	2.83	72	20.2	89.8	30.8	137.2	40.4	179.6	48.7	216.6	0.066	0.098
Eagle Red 90	A/13	4940029	1/2 × 5/16	13 × 8	3.13	80	27	120.2	38.9	173.1	49	217.9	57.3	255	0.066	0.098
Eagle Beige 95	A/13	L04BE95A	1/2 × 5/16	13 × 8	3.1	80	16.6	73.8	24.8	110.3	32	142.5	38.4	170.7	0.068	0.101
Eagle Clear 95	A/13	4911066	1/2 × 5/16	13 × 8	3.13	79	7.5	33.2	12.2	54.2	16.4	72.9	20	88.9	0.067	0.1
Eagle White 40D	A/13	L04BY40A	1/2 × 5/16	13 × 8	3.78	96	15.5	69.1	26.6	118.1	36.6	162.8	45.2	201.2	0.064	0.096
Eagle Blue 55D	A/13	L04BY55A	1/2 × 5/16	13 × 8	4.09	104	60.3	268.3	88.6	394.3	111.3	495	128.8	573.1	0.066	0.098
Eagle Red 85 CXF	A/13	4924320	0.50 × 0.41	13 × 10.54	3.28	83	4.6	20.5	7.3	32.3	9.9	44	12.3	54.8	0.091	0.135
Eagle Ivory 85 SGT PU	A/13	493030030M	0.50 × 0.47	13 × 12.06	3.28	83	11.2	50	17.2	76.4	22.5	100.2	27.3	121.4	0.085	0.127
Eagle Ivory 85 SGT PVC	A/13	L04I85ASG	0.50 × 0.53	13 × 13.51	3.28	83	11.2	50	17.2	76.4	22.5	100.2	27.3	121.4	0.095	0.142
Eagle Ivory 85 SGT TPE	A/13	493120030M	0.50 × 0.48	13 × 12.34	3.28	83	11.2	50	17.2	76.4	22.5	100.2	27.3	121.4	0.028	0.124
Eagle Green 89 SGT PVC	A/13	L04G89ASG	0.50 × 0.53	13 × 13.51	3.69	94	20.2	89.8	30.8	137.2	40.4	179.6	48.7	216.6	0.096	0.143
Eagle Red 90 SGT PVC	A/13	L04R90ASG	0.50 × 0.53	13 × 13.51	3.69	94	27	120.2	38.9	173.1	49	217.9	57.3	255	0.096	0.143
Eagle White 40D SGT PVC	A/13	L04BY40ASG	0.50 × 0.53	13 × 13.51	5.34	136	15.5	69.1	26.6	118.1	36.6	162.8	45.2	201.2	0.095	0.141
Eagle Orange 85	A/13 Hi-Ridge-Top	1032040	1/2 × 5/8		5	127	5.5	24.7	9.4	41.8	13.2	58.7	16.7	74.3	0.092	0.137
Eagle Clear 85	A/13 Hi-Ridge-Top	4911102	1/2 × 5/8		5	127	5.3	23.7	9	40.1	12.7	56.3	16	71.3	0.086	0.128
Eagle Orange 85	A/13 Lo-Ridge-Top	1032039	1/2 × 7/16		3.5	89	4.3	19.1	7.3	32.4	10.2	45.4	12.9	57.5	0.071	0.106
Eagle Clear 85	A/13 Lo-Ridge-Top	4912067	1/2 × 7/16		3.5	89	4.3	19.3	7.3	32.6	10.3	45.8	13	58	0.07	0.104
Eagle Green 89	A/13 Ridge-Top	L04G89AX		13 × 16	5.67	144	33	146.8	50.4	224.3	66	293.6	79.6	354.1	0.107	0.159
Eagle Orange 85	A Twin	1032041	1-3/16 × 5/16		2.5	64	9.3	41.4	15.8	70.2	22.1	98.5	28.1	124.8	0.154	0.23
Eagle Clear 85	A Twin	4912068	1-3/16 × 5/16		2.5	64	9.6	42.5	16.2	72	22.7	100.9	28.7	127.9	0.154	0.23
Eagle Orange 85	AA	1232550	1/2 × 13/32		3.25	83	5.6	25.1	9.6	42.5	13.4	59.6	17	75.5	0.093	0.139
REINFORCED		Part Number	Dimensions w × h* (in) (mm)		Minimum Pulley Ø (in) (mm)	Working Load @ Percent Tension								Weight		
Material and Color	Cross Section		1% (lbs) (N)	2% (lbs) (N)		3% (lbs) (N)	4% (lbs) (N)	lbs/ft	kg/m							
Eagle Opaque 80	A/13	L04OP80AR	1/2 × 5/16	13 × 8	3.15	80	5.9	26.3	16	71.1	24	106.9	29.4	130.7	0.066	0.099
Eagle Orange 85	A/13	4940066	1/2 × 5/16	13 × 8	3.13	80	3.9	17.3	9.3	41.2	14.8	65.8	19.5	86.6	0.065	0.097
Eagle Ivory 85	A/13	L04I85AR	1/2 × 5/16	13 × 8	3.15	80	4.9	21.9	14.8	66	23.6	105.1	30.1	134.1	0.065	0.096
Eagle Green 89	A/13	L04G89AR	1/2 × 5/16	13 × 8	3.15	80	3.8	16.8	14.3	63.5	53.9	239.9	88.7	394.8	0.065	0.096
Eagle Beige 95	A/13	4940075	1/2 × 5/16	13 × 8	3.78	96	20.9	93	48.8	217.1	71.6	318.4	88.1	391.7	0.067	0.099
Eagle Beige 95	A/13 Cogged	4940071	1/2 × 5/16	13 × 8	2.78	71	20.9	93	48.8	217.1	71.6	318.4	88.1	391.7	0.067	0.099
Eagle Hyfen 95	A	5260200	1/2 × 3/8		3.75	95	18.3	81.3	26.6	118.2	34.1	151.8	41.3	183.6	0.077	0.114
Eagle Hyfen 95	A Cogged	5220000	1/2 × 3/8		2.75	70	18.3	81.3	26.6	118.2	34.1	151.8	41.3	183.6	0.077	0.114
Eagle Hyfen 85	A Ridge-Top	5299007	1/2 × 9/16		6.19	157	17.4	77.4	25.1	111.5	33.8	150.2	42.8	190.2	0.1	0.148
Eagle Hyfen 85	A Twin	5299019	1-3/16 × 5/16		3.44	87	45.5	202.2	34.4	153.2	44.9	199.9	54.9	244.2	0.151	0.224
Eagle Hyfen 85 CXF	A	5260520	0.50 × 0.51		4.53	115	17.4	77.4	25.1	111.5	33.8	150.2	42.8	190.2	0.103	0.153
Eagle Hyfen 85 CXR	A	5260525	1.19 × 0.41		4.53	115	17.4	77.4	25.1	111.5	33.8	150.2	42.8	190.2	0.088	0.131
Eagle Hyfen 85 CXF	A Twin	5260572	0.50 × 0.51		4.53	115	45.5	202.2	34.4	153.2	44.9	199.9	54.9	244.2	0.203	0.302
Eagle Hyfen 85 CXR	A Twin	5260577	1.19 × 0.41		4.53	115	45.5	202.2	34.4	153.2	44.9	199.9	54.9	244.2	0.174	0.259
Eagle Ivory 85 SGT PU	A/13	493060030M	0.50 × 0.47	13 × 12.06	4.11	104	4.9	21.9	14.8	66	23.6	105.1	30.1	134.1	0.085	0.127
Eagle Ivory 85 SGT PVC	A/13	L04I85ARSG	0.50 × 0.53	13 × 13.51	4.11	104	4.9	21.9	14.8	66	23.6	105.1	30.1	134.1	0.095	0.142
Eagle Ivory 85 SGT TPE	A/13	493150030M	0.50 × 0.48	13 × 12.34	4.11	104	4.9	21.9	14.8	66	23.6	105.1	30.1	134.1	0.084	0.124

* w (width) is the widest part of the belt. h (height) is the tallest part of the belt, including the belting top surface. Dimensions are for reference only.

B Cross Section

Link V Belting

V Belting



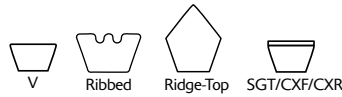
NON-REINFORCED		Part Number	Dimensions w × h* (in) (mm)		Minimum Pulley Ø (in) (mm)		Working Load @ Percent Tension								Weight	
Material and Color	Cross Section						4% (lbs) (N)	6% (lbs) (N)	8% (lbs) (N)	10% (lbs) (N)	lbs/ft	kg/m				
Eagle® Blue 80 EC	B/17	4928014		17 × 11.5	3.17	81	6.1	27.3	11.2	49.9	15.7	69.9	20.3	90.2	0.113	0.168
Eagle Clear 80 EC	B/17	4927014		17 × 11.5	3.17	81	6.1	27.3	11.2	49.9	15.7	69.9	20.3	90.2	0.113	0.168
Eagle Blue 80 MD	B/17	4941109	21/32 × 7/16	17 × 11.5	3.17	81	5	22	8.4	37.3	11.8	52.6	15.1	67	0.113	0.168
Eagle Opaque 80	B/17	4940010	21/32 × 7/16	17 × 11.5	3.17	81	7.4	33.1	15.3	68	24.1	107.2	32.5	144.5	0.121	0.18
Eagle Orange 85	B/17	1032047	11/16 × 13/32	17.5 × 10	3.25	83	7	31.1	11.8	52.7	16.6	73.9	21.1	93.7	0.116	0.172
Eagle Clear 85	B/17	4912069	11/16 × 13/32	17.5 × 10	3.25	83	7.2	31.9	12.1	54	17	75.8	21.6	96	0.116	0.172
Eagle Ivory 85	B/17	L04I85B	21/32 × 7/16	17 × 11.5	3.62	92	20.6	91.6	31.4	139.8	41.2	183.4	49.9	222.2	0.118	0.175
Eagle Blue 85	B/17	L04BL85B	21/32 × 7/16	17 × 11.5	3.25	92	7.3	31	12.4	52.5	17.4	73.7	22	93.4	0.121	0.18
Eagle Green 89	B/17	L04G89B	21/32 × 7/16	17 × 11.5	4.07	104	37	164.4	56.4	251.1	73.9	328.7	89.1	396.4	0.12	0.178
Eagle Clear 95	B/17	4911069	11/16 × 13/32	17.5 × 10	4.13	105	13.2	58.6	21.5	95.5	28.9	128.6	35.2	156.8	0.119	0.177
Eagle White 40D	B/17	L04BY40B	21/32 × 7/16	17 × 11	5.2	132	27.6	122.6	47.1	209.5	64.9	288.9	80.3	357	0.114	0.17
Eagle Blue 55D	B/17	L04BY55B	21/32 × 7/16	17 × 11.5	5.89	150	110.4	491	162.2	721.6	203.6	905.8	235.8	1048.7	0.121	0.18
Eagle Red 90	B/17	4940030	21/32 × 7/16	17 × 11.5	4.5	115	49.3	219.3	71	315.9	89.4	397.5	104.6	465.2	0.12	0.178
Eagle Beige 95	B/17	L04BE95B	21/32 × 7/16	17 × 11.5	4.5	115	30.4	135.1	45.4	201.9	58.6	260.8	70.2	312.3	0.124	0.184
Eagle Orange 85	B/17 Ribbed	1032046	11/16 × 13/32	17.5 × 10	3.25	83	6.5	28.7	10.9	48.6	15.3	68.3	19.4	86.5	0.107	0.159
Eagle Green 89	B/17 Ridge-Top	L04G89BX		17 × 19.5	6.91	176	53.7	238.9	82	364.9	107.4	477.7	129.5	576.1	0.174	0.259
Eagle Orange 85	B/17 Wing-Top	1032048	11/16 × 5/8		5	127	7.8	34.6	13.2	58.7	18.5	82.3	23.5	104.3	0.129	0.192
Eagle Orange 85	BB	1232600	11/16 × 9/16		4.5	114	10.3	45.8	17.5	77.7	24.5	109	31.1	138.1	0.171	0.254
Eagle Clear 95	BB	4911070	11/16 × 9/16		5.63	143	19.4	86.5	31.7	140.9	42.6	189.6	52	231.1	0.175	0.26
Eagle Red 85 CXF	B/17	4924330	0.69 × 0.51	17.5 × 12.54	4.28	109	8.1	36.1	12.8	57	17.4	77.5	21.7	96.7	0.15	0.223
Eagle Ivory 85 SGT PU	B/17	493040030M	0.66 × 0.60	17 × 15.56	4.28	109	20.6	91.6	31.4	139.8	41.2	183.4	49.9	222.2	0.146	0.218
Eagle Ivory 85 SGT PVC	B/17	L04I85BSG	0.66 × 0.66	17 × 17.01	4.28	109	20.6	91.6	31.4	139.8	41.2	183.4	49.9	222.2	0.158	0.235
Eagle Ivory 85 SGT TPE	B/17	493130030M	0.66 × 0.61	17 × 15.84	4.28	109	20.6	91.6	31.4	139.8	41.2	183.4	49.9	222.2	0.039	0.215
Eagle Green 89 SGT PVC	B/17	L04G89BSG	0.66 × 0.66	17 × 17.01	4.82	122	37	164.4	56.4	251.1	73.9	328.7	89.1	396.4	0.16	0.238
Eagle Red 90 SGT PVC	B/17	L04R90BSG	0.66 × 0.66	17 × 17.01	4.82	122	49.3	219.3	71	315.9	89.4	397.5	104.6	465.2	0.16	0.238
Eagle White 40D SGT PVC	B/17	L04BY40BSG	0.66 × 0.66	17 × 17.01	6.96	177	27.6	122.6	47.1	209.5	64.9	288.9	80.3	357	0.154	0.229
REINFORCED		Part Number	Dimensions w × h* (in) (mm)		Minimum Pulley Ø (in) (mm)		Working Load @ Percent Tension								Weight	
Material and Color	Cross Section						1% (lbs) (N)	2% (lbs) (N)	3% (lbs) (N)	4% (lbs) (N)	lbs/ft	kg/m				
Eagle Hyfen 95	B	5260300	21/32 × 1/2		5	127	26.9	119.6	39.1	173.8	50.2	223.3	60.7	270.1	0.131	0.196
Eagle Hyfen 95	B Cogged	5230000	21/32 × 1/2		4	102	26.9	119.6	39.1	173.8	50.2	223.3	60.7	270.1	0.131	0.196
Eagle Hyfen 85	B Ridge-Top	5299009	21/32 × 11/16		7.56	192	25.7	114.4	37	164.6	49.9	221.7	63.2	280.9	0.161	0.239
Eagle Opaque 80	B/17	L04OP80BR	21/32 × 7/16	17 × 11.5	4.53	115	11	48.8	29.7	132	44.6	198.4	54.5	242.6	0.123	0.183
Eagle Orange 85	B/17	4940067	21/32 × 7/16	17 × 11.5	4.38	115	7.1	31.6	16.9	75.2	27	120	35.5	158	0.119	0.177
Eagle Ivory 85	B/17	L04I85BR	21/32 × 7/16	17 × 11.5	4.53	115	9	39.9	27.1	120.5	43.1	191.9	55	244.8	0.118	0.175
Eagle Green 89	B/17	4940127	21/32 × 7/16	17 × 11.5	4.53	115	7	31.2	26.5	117.9	100.1	445.3	164.7	732.8	0.12	0.178
Eagle Beige 95	B/17	4940076	21/32 × 7/16	17 × 11.5	5.43	138	38.8	172.7	90.6	403	132.9	591	163.5	727.2	0.124	0.184
Eagle Beige 95	B/17 Cogged	4940072	21/32 × 7/16	17 × 11.5	4.43	113	38.8	172.7	90.6	403	132.9	591	163.5	727.2	0.124	0.184
Eagle Ivory 85	B/17 Ridge-Top	L04I85BRXH		17 × 19.5	7.68	195	13.3	59	40.1	178.3	63.8	283.8	81.4	362	0.174	0.259
Eagle Green 89	B/17 Ridge-Top	L04G89BRXH		17 × 19.5	7.68	195	10.2	45.4	38.5	171.4	145.5	647.3	239.5	1065.1	0.174	0.259
Eagle Hyfen 85 CXF	B	5260530	0.66 × 0.51		5.89	150	25.7	114.4	37	164.6	49.9	221.7	63.2	280.9	0.141	0.21
Eagle Hyfen 85 CXR	B	5260535	0.66 × 0.51		5.89	150	25.7	114.4	37	164.6	49.9	221.7	63.2	280.9	0.122	0.181
Eagle Ivory 85 SGT PU	B/17	493020030M	0.60 × 0.60	17 × 15.56	5.36	136	9	39.9	27.1	120.5	43.1	191.9	55	244.8	0.146	0.218
Eagle Ivory 85 SGT PVC	B/17	L04I85BRSG	0.66 × 0.66	17 × 17.01	5.36	136	9	39.9	27.1	120.5	43.1	191.9	55	244.8	0.158	0.235
Eagle Ivory 85 SGT TPE	B/17	493160030M	0.66 × 0.61	17 × 15.84	5.36	136	9	39.9	27.1	120.5	43.1	191.9	55	244.8	0.144	0.215

* w (width) is the widest part of the belt. h (height) is the tallest part of the belt, including the belting top surface. Dimensions are for reference only.

C and D Cross Sections

Link V Belting

V Belting



NON-REINFORCED		Part Number	Dimensions w × h* (in) (mm)		Minimum Pulley Ø (in) (mm)		Working Load @ Percent Tension								Weight	
Material and Color	Cross Section		4% (lbs) (N)	6% (lbs) (N)	8% (lbs) (N)	10% (lbs) (N)	lbs/ft	kg/m								
Eagle® Orange 85	C/22	1032072	29/32 × 17/32	23 × 13.5	4.25	108	12.2	54.1	20.6	91.7	28.9	128.6	36.6	163	0.201	0.3
Eagle Clear 85	C/22	4912072	29/32 × 17/32	23 × 13.5	4.25	108	12.5	55.5	21.1	94	29.6	131.8	37.5	167	0.201	0.3
Eagle Ivory 85	C/22	L04I85C	7/8 × 9/16	22 × 14.5	4.57	116	33.9	150.6	51.7	229.8	67.8	301.7	82.1	365.4	0.194	0.289
Eagle Blue 85	C/22	L04BL85C	7/8 × 9/16	22 × 14.5	4.5	116	12	54	20.3	91.5	28.5	128.4	36.2	162.6	0.199	0.296
Eagle Green 89	C/22	L04G89C	7/8 × 9/16	22 × 14.5	5.14	131	60.8	270.3	92.8	412.9	121.5	540.5	146.5	651.9	0.197	0.293
Eagle Red 90	C/22	4999306	7/8 × 9/16	22 × 14.5	5.75	145	81.1	360.8	116.8	519.7	147.1	654.1	172.1	765.4	0.197	0.293
Eagle Beige 95	C/22	L04BE95C	7/8 × 9/16	22 × 14.5	5.7	145	49.9	222.2	74.6	332	96.4	428.9	115.5	513.6	0.204	0.303
Eagle Clear 95	C/22	4911072	29/32 × 17/32	23 × 13.5	5.31	135	22.9	102	37.4	166.2	50.3	223.7	61.3	272.7	0.206	0.307
Eagle White 40D	C/22	L04BY40C	7/8 × 9/16	22 × 14.5	6.85	174	46.8	208	79.9	355.4	110.2	490	136.1	605.6	0.194	0.288
Eagle Orange 85	C/22 Ribbed	1032054	29/32 × 17/32		4.25	108	11.3	50.3	19.2	85.3	26.9	119.7	34.1	151.7	0.187	0.279
Eagle Green 89	C/22 Ridge-Top	4999514		22 × 24.5	8.68	221	85.6	380.7	130.7	581.4	171.1	761.2	206.4	917.9	0.278	0.413
Eagle Green 89	C/22 Ridge-Top	L04G89CX		22 × 28.5	10.1	257	98.7	439.2	150.8	670.8	197.4	878.1	238.1	1059	0.32	0.477
Eagle Ivory 85 SGT PU	C/22	493050030M	0.88 × 0.72	22 × 18.56	5.28	134	33.9	150.6	51.7	229.8	67.8	301.7	82.1	365.4	0.227	0.338
Eagle Ivory 85 SGT PVC	C/22	L04I85CSG	0.88 × 0.78	22 × 20.01	5.28	134	33.9	150.6	51.7	229.8	67.8	301.7	82.1	365.4	0.245	0.365
Eagle Ivory 85 SGT TPE	C/22	493140030M	0.88 × 0.73	22 × 18.84	5.28	134	33.9	150.6	51.7	229.8	67.8	301.7	82.1	365.4	0.045	0.334
Eagle Green 89 SGT PVC	C/22	L04G89CSG	0.88 × 0.78	22 × 20.01	5.94	151	60.8	270.3	92.8	412.9	121.5	540.5	146.5	651.9	0.248	0.37
Eagle Red 90 SGT PVC	C/22	L04R90CSG	0.88 × 0.78	22 × 20.01	5.94	151	81.1	360.8	116.8	519.7	147.1	654.1	172.1	765.4	0.248	0.369
Eagle White 40D SGT PVC	C/22	L04BY40CSG	0.88 × 0.78	22 × 20.01	8.59	218	46.8	208	79.9	355.4	110.2	490	136.1	605.6	0.24	0.358
REINFORCED		Part Number	Dimensions w × h* (in) (mm)		Minimum Pulley Ø (in) (mm)		Working Load @ Percent Tension								Weight	
Material and Color	Cross Section		1% (lbs) (N)	2% (lbs) (N)	3% (lbs) (N)	4% (lbs) (N)	lbs/ft	kg/m								
Eagle Hyfen 95	C	5260400	7/8 × 5/8		6.25	159	39.8	177.2	57.9	257.6	74.4	330.8	90	400.3	0.226	0.337
Eagle Hyfen 95	C Cogged	5240000	7/8 × 5/8		5.25	133	39.8	177.2	57.9	257.6	74.4	330.8	90	400.3	0.226	0.337
Eagle Orange 85	C/22	4940068	7/8 × 9/16	22 × 14.5	5.62	145	11.7	52	27.8	123.7	44.4	197.4	58.4	260	0.196	0.291
Eagle Ivory 85	C/22	L04I85CR	7/8 × 9/16	22 × 14.5	5.71	145	14.8	65.7	44.6	198.3	71	315.7	90.5	402.7	0.194	0.289
Eagle Green 89	C/22	L04G89CR	7/8 × 9/16	22 × 14.5	5.71	145	11.5	51.3	43.6	193.9	164.6	732.4	270.9	1205.1	0.197	0.293
Eagle Beige 95	C/22	4940077	7/8 × 9/16	22 × 14.5	6.85	174	63.8	284	149	662.7	218.5	971.9	268.8	1195.9	0.204	0.303
Eagle Beige 95	C/22 Cogged	4940073	7/8 × 9/16	22 × 14.5	5.85	149	63.8	284	149	662.7	218.5	971.9	268.8	1195.9	0.204	0.303
Eagle Ivory 85	C/22 Ridge-Top	5299103		22 × 24.5	9.65	245	21.7	96.6	65.6	291.7	104.4	464.3	133.2	592.4	0.285	0.424
Eagle Ivory 85	C/22 Ridge-Top	L04I85CRXH		22 × 28.5	11.22	285	24.4	108.5	73.7	327.7	117.3	521.6	149.6	665.4	0.32	0.477
Eagle Green 89	C/22 Ridge-Top	4999524		22 × 24.5	9.65	245	16.2	72.3	61.4	273.1	231.8	1031.3	381.5	1697	0.278	0.413
Eagle Green 89	C/22 Ridge-Top	L04G89CRXH		22 × 28.5	11.22	285	18.7	83.4	70.8	315.1	267.5	1189.8	440.1	1957.8	0.32	0.477
Eagle Hyfen 85 CXF	C	5260540	0.88 × 0.63		7.7	196	38	169.1	54.7	243.4	73.7	327.9	93.4	415.4	0.241	0.358
Eagle Hyfen 85 CXR	C	5260545	0.88 × 0.63		7.7	196	38	169.1	54.7	243.4	73.7	327.9	93.4	415.4	0.215	0.32
Eagle Ivory 85 SGT PU	C/22	493070030M	0.88 × 0.72	22 × 18.56	6.61	168	14.8	65.8	44.6	198.3	71	315.7	90.5	402.7	0.227	0.338
Eagle Ivory 85 SGT PVC	C/22	L04I85CRSG	0.88 × 0.78	22 × 20.01	6.61	168	14.8	65.8	44.6	198.3	71	315.7	90.5	402.7	0.245	0.365
Eagle Ivory 85 SGT TPE	C/22	493170030M	0.88 × 0.73	22 × 18.84	6.61	168	14.8	65.8	44.6	198.3	71	315.7	90.5	402.7	0.224	0.334

D Cross Section V Belting



* w (width) is the widest part of the belt. h (height) is the tallest part of the belt, including the belting top surface. Dimensions are for reference only.

NON-REINFORCED		Part Number	Dimensions w × h* (in) (mm)		Minimum Pulley Ø (in) (mm)		Working Load @ Percent Tension								Weight	
Material and Color	Cross Section		4% (lbs) (N)	6% (lbs) (N)	8% (lbs) (N)	10% (lbs) (N)	lbs/ft	kg/m								
Eagle Orange 85	D/32 Ribbed	1032062	1-5/16 × 3/4	33.5 × 19	6	152	22.9	101.8	38.8	172.5	54.4	242	68.9	306.7	0.379	0.564
REINFORCED		Part Number	Dimensions w × h* (in) (mm)		Minimum Pulley Ø (in) (mm)		Working Load @ Percent Tension								Weight	
Material and Color	Cross Section		1% (lbs) (N)	2% (lbs) (N)	3% (lbs) (N)	4% (lbs) (N)	lbs/ft	kg/m								
Eagle Hyfen 85 CXF	D	5260550	1.25 × 0.85		10.88	276	77.1	343	111	493.6	149.5	665	189.4	842.4	0.448	0.667
Eagle Hyfen 85 CXR	D	5260555	1.25 × 0.85		10.88	276	77.1	343	111	493.6	149.5	665	189.4	842.4	0.412	0.612