

BELTING SELECTION

ROUND BELTING

	2mm	2.4mm	3/32"	1/8"	3/16"	1/4"	5/16"	3/8"	1/2"	9/16"	5/8"	3/4"								
	2mm	3mm	4mm	5mm	6mm	6.3mm	7mm	8mm	9mm	9.5mm	10mm	12mm	12.7mm	13mm	14mm	15mm	16mm	18mm	19mm	20mm
POWERTWIST MOVE® Link Belting								●		●			●		●					●
Eagle® Blue 80 EC*	●		●	●	●	●		●		●	●									
Eagle Clear 80 EC*	●		●	●	●	●		●		●	●									
Eagle Blue 80 MD*				●	●	●		●		●	●				●		●			
Eagle Opaque 80	○		○	○	○	○		○		○	○				○					
Eagle Blue 85*			●	●	●	●		●		●	●					●				
Eagle Clear 85*	●	●	●	●	●	●		●		●	●				●		●			●
Eagle Orange 85*	●	●	●	●	●	●		●		●	●				●		●			●
Eagle Orange 89 SureConnect™										●					●					●
Eagle Red 85*				●	●								●							
Eagle Green 89	●		●	●	●	●		●		●	●					●		●		●
Eagle Green 89 T	●		●	●	●	●		●		●	●					●		●		●
Eagle Green 89 T SureConnect™										●	●				●		●			●
Eagle Red 90	●		●	●	●	●		●		●	●				●		●			●
Eagle Beige 95*				●				●		●					●					
Eagle Clear 95*		●	●		●			●		●			●		●		●			●
Eagle White 40D			○	○	○	○		○		○					○		○			○
Eagle Blue 55D										●					●		●			
Eagle Blue 80 EC QC*				●	●			●		●										
Eagle Blue 85 QC*				●	●			●		●	●									
Eagle Clear 85 QC*				○	○	○		○		○	○				○		○			
Eagle Red 85 QC				●	●			●		●	●				●		●			
Eagle Yellow 85 QC*				●		●		●		●			●			●				
Eagle Clear 85 TOR				○																
Eagle Orange 85 R*					●	●		●		●	●				●		●			●
Eagle Hyfen 85 R†				●	●			●		●			●		●		●			●
Eagle Green 89 R				●	●			●		●	●				●		●			●
Eagle Green 89 RT				●	●			●		●	●				●		●			●
Eagle Beige 95 R*								●		●					●					
Eagle Can Cable†										●										
Eagle Fabricated Belts	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

Abbreviation Key

CXF	Co-extruded Flat
CXR	Co-extruded Ribbed
EC	Regulation (EC) 1935/2004
LCF	Low Coefficient of Friction
MD	Metal Detectable
PU	PolyUrethane
PVC	PolyVinyl Chloride
QC	Quick-Connect

R	Reinforced
RCS	Reduced Contact Surface
RSGT	Reinforced SuperGrip Top
RT	Reinforced Textured
SGT	SuperGrip Top
T	Textured
TOR	Twisted O-Rings
TPE	ThermoPlastic Elastomer

* These belts are FDA compliant (unless cogged).

† Can Cable available in Red 50D LCF, Blue 55D, Blue 55D Aramid, Natural 55D, Green 63D, and Natural 63D.

‡ Eagle Ivory 85 SGT and RSGT available with PVC, PU or TPE top surface.

¶ ISO 1813:1998 inspected and certified by Fenner Drives.

- Not all product in-stock, please call for availability.
- Some diameters and cross sections may be subject to minimum orders. Dimensions are for reference only.
- Flat belting available in Eagle Orange 85. Additional cross sections, colors, and durometers are available.
- Contact Applications Engineering at AE@fennerdrives.com for design assistance.

BELTING SELECTION

V BELTING

6mm x 4mm	8mm x 5mm	10mm x 4mm T-Top	3L	3L T-Top	3L Crown-Top	3L Twin	Z/10	A/13	AA	A Twin	A/13 Lo-Ridge-Top	A/13 Ridge-Top	A/13 Hi-Ridge-Top	B/17	BB	B/17 Ribbed	B/17 Wing-Top	B/17 Ridge-Top	C/22	C/22 Ribbed	C/22 Ridge-Top	D/32	D/32 Ribbed		
																								POWERTWIST MOVE® Link Belting	Link Belting
																								POWERTWIST MOVE Bridge Top™	
																								POWERTWIST MOVE SGT PU	
																								POWERTWIST MOVE SGT PVC	
																								POWERTWIST MOVE RCS	
																								POWERTWIST MOVE Friction Top®	
																								POWERTWIST Antistatic¶	
																								POWERTWIST Roller Drive™	
																								Eagle® Blue 80 EC*	
																								Eagle Clear 80 EC*	
																								Eagle Blue 80 MD*	
																								Eagle Opaque 80	
																								Eagle Blue 85*	
																								Eagle Clear 85*	
																								Eagle Ivory 85	
																								Eagle Red 85*	
																								Eagle Green 89	
																								Eagle Red 90	
																								Eagle Beige 95*	
																								Eagle Clear 95*	
																								Eagle White 40D	
																								Eagle Blue 55D	
																								Eagle Red 85 CFX	
																								Eagle Ivory 85 SGT	
																								Eagle Green 89 SGT PVC	
																								Eagle Red 90 SGT PVC	
																								Eagle White 40DSGT PVC	
																								Eagle Opaque 80 R	
																								Eagle Orange 85 R*	
																								Eagle Hyfen 85 R*	
																								Eagle Ivory 85 R	
																								Eagle Green 89 R	
																								Eagle Beige 95 R*	
																								Eagle Hyfen 95 R*	
																								Eagle Hyfen 85 CFX/CXR	
																								Eagle Ivory 85 RSGT‡	
																								Eagle Fabricated Belts	

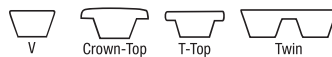
6x4, 8x5, 10x4mm Cross Section



V Belting

NON-REINFORCED	Material and Color	Cross Section	Part Number*	Dimensions w × h† (in) (mm)	Minimum Pulley Ø (in) (mm)	Working Load @ Percent Tension								Weight		
						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	Material and Color	Cross Section	Part Number*	Dimensions w × h† (in) (mm)	Minimum Pulley Ø (in) (mm)	Working Load @ Percent Tension								Weight		
						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	Material and Color	Cross Section	Part Number*	Dimensions w × h† (in) (mm)	Minimum Pulley Ø (in) (mm)	Working Load @ Percent Tension								Weight		
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

* Standard package length 100' / 30.5m

† QC dimensions are shown O.D x I.D. (O.D. is the outer diameter of the belt. I.D. is the inner diameter of the belt.)

‡ Standard Can Cable package length 500' reel

Dimensions are for reference only.

All listed items subject to a minimum order quantity. Consult factory for restrictions and availability.

Conveying - Eagle® Polyurethane

A Cross Section



V Belting

NON-REINFORCED	Material and Color	Cross Section	Part Number*	Dimensions w × h† (in) (mm)	Minimum Pulley Ø (in) (mm)	Working Load @ Percent Tension								Weight			
						4% (lbs)	4% (N)	6% (lbs)	6% (N)	8% (lbs)	8% (N)	10% (lbs)	10% (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	Material and Color	Cross Section	Part Number*	Dimensions w × h† (in) (mm)	Minimum Pulley Ø (in) (mm)	Working Load @ Percent Tension								Weight			
						1% (lbs)	1% (N)	2% (lbs)	2% (N)	3% (lbs)	3% (N)	4% (lbs)	4% (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		0.50 × 0.51		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		1.19 × 0.41		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

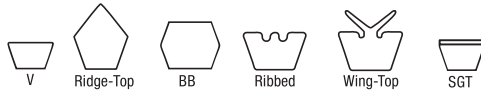
* Standard package length 100' / 30.5m

† 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.

All listed items subject to a minimum order quantity. Consult factory for restrictions and availability.

B Cross Section



V Belting

NON-REINFORCED	Material and Color	Cross Section	Part Number*	Dimensions w × h† (in) (mm)		Minimum Pulley Ø (in) (mm)		Working Load @ Percent Tension								Weight	
								4% (lbs)	6% (N)	8% (lbs)	10% (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	96	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	Material and Color	Cross Section	Part Number*	Dimensions w × h† (in) (mm)		Minimum Pulley Ø (in) (mm)		Working Load @ Percent Tension								Weight	
1% (lbs)								2% (N)	3% (lbs)	4% (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	

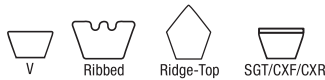
* Standard package length 100' / 30.5m

† w (width) is the widest part of the belt. h (height) is the tallest part of the belt, including the belting top surface.

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All listed items subject to a minimum order quantity. Consult factory for restrictions and availability.

C Cross Sections



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 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		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

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 x 3/4	33.5 x 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 x 0.85		10.88	276	77.1	343	111	493.6	149.5	665	189.4	842.4	0.448	0.667

* Standard package length 100' / 30.5m

† 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.

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