

		2mm	2.4mm	3mm	4mm	5mm	6mm	6.3mm	7mm	8mm	9mm	9.5mm	10mm	12mm	12.7mm	13mm	14mm	15mm	16mm	18mm	19mm	20mm
		3/32"	1/8"	3/16"	1/4"	5/16"	3/8"															
Non-Reinforced Belting	Tango™ 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 Red 85 *			●	●									●								
	Eagle Green 89	●		●	●	●	●		●	●		●	●	●			●		●		●	
	Eagle Green 89 T	●		●	●	●	●		●	●	●	●	●				●		●		●	
	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				○																	
Reinforced	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
RS GT	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.

- 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.

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	D/32	D/32 Ribbed	
																							Tango™ Link Belting
																							PowerTwist® Antistatic
																							PowerTwist Bridge Top™
																							PowerTwist SuperGrip Top PU
																							PowerTwist SuperGrip Top PVC
																							PowerTwist RCS
																							PowerTwist Friction Top®
																							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 Orange 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

Eagle® O-Rings

- O-Rings for line shaft, live roller and motion transfer conveyors.
- High coefficient of friction.
- Elastic with excellent memory.
- Popular 1/8", 3/16", 1/4", 5mm and 6mm sizes in stock.
- Contact Fenner Drives for part numbers.



Twisted O-Rings

- Twisted O-Rings are an ideal fast fit solution for live roller conveyors.
- Twisted loop construction packaged with metal hooks. Plastic hooks also available.
- No need to dismantle drive components.

Eagle Fabricated Belts

Let us do the work for you and take the hassle out of fabricating your own endless belts.

- Available in all Eagle Belting colors and durometers (except Can Cable).
- Rapid order turnaround.

TWISTED O-RINGS		
Material and Color	Part Number	Dimensions
Eagle Clear 85	5050003	3/16" x 6"
	5050011	3/16" x 10"
	5050015	3/16" x 10-1/2"
	5050012	3/16" x 11"
	5050911	3/16" x 11-1/2"
	5050016	3/16" x 12"
	5050005	3/16" x 12-1/2"
	5050002	3/16" x 12-3/4"
	5050006	3/16" x 12-7/8"
	5050007	3/16" x 13"
	5050017	3/16" x 13-1/4"
	5050009	3/16" x 13-1/2"
	5050014	3/16" x 13-3/4"
	5050008	3/16" x 14"
	5050010	3/16" x 14-1/2"



Eagle Twisted O-Rings easily installed without dismantling line shaft.
50 pieces per box, packaged with metal hooks. Plastic hooks also available.

2mm, 3/32", 3mm, 1/8" Round Cross Sections Round Belting

NON-REINFORCED Material and Color	Part Number	Dimensions Ø (in) (mm)		Minimum Pulley Ø (in) (mm)		Working Load @ Percent Tension								Weight lbs/ft kg/m	
						4% (lbs) (N)	6% (lbs) (N)	8% (lbs) (N)	10% (lbs) (N)	10% (lbs) (N)	10% (lbs) (N)	10% (lbs) (N)	10% (lbs) (N)		
Eagle Blue 80 EC	4928000	2	0.55	14	0.1	0.7	0.2	1	0.3	1.4	0.4	1.7	0.002	0.004	
Eagle Clear 80 EC	4927000	2	0.55	14	0.1	0.7	0.2	1	0.3	1.4	0.4	1.7	0.002	0.004	
Eagle Opaque 80	L04OP802M	2	0.55	14	0.2	0.9	0.4	1.6	0.5	2.2	0.6	2.7	0.003	0.004	
Eagle Orange 85	L04OG852M	2	0.63	16	0.2	0.9	0.3	1.3	0.4	1.8	0.5	2.2	0.003	0.004	
Eagle Clear 85	L04C852M	2	0.63	16	0.2	0.9	0.3	1.3	0.4	1.8	0.5	2.2	0.003	0.004	
Eagle Green 89	4905402	2	0.71	18	0.3	1.4	0.5	2.4	0.7	3.2	0.9	4	0.003	0.004	
Eagle Green 89 Textured	4905302	2	0.71	18	0.2	1	0.4	1.7	0.5	2.3	0.7	2.9	0.003	0.004	
Eagle Red 90	4940017	2	0.79	20	1.1	4.7	1.5	6.8	1.9	8.5	2.2	10	0.003	0.004	
Eagle Orange 85	1032003	3/32		0.75	19	0.3	1.2	0.4	1.9	0.6	2.5	0.7	3.1	0.004	0.005
Eagle Clear 85	4908003	3/32		0.75	19	0.3	1.2	0.4	1.9	0.6	2.5	0.7	3.1	0.004	0.005
Eagle Clear 95	4907003	3/32		0.94	24	0.5	2.3	0.8	3.4	1	4.3	1.2	5.1	0.004	0.005
Eagle Orange 85	1032004	1/8		1	25	0.5	2.2	0.7	3.3	1	4.4	1.2	5.5	0.006	0.01
Eagle Clear 85	4908006	1/8		1	25	0.5	2.2	0.7	3.3	1	4.4	1.2	5.5	0.006	0.01
Eagle Clear 95	4907006	1/8		1.25	32	0.9	4	1.3	6	1.7	7.7	2.1	9.1	0.007	0.01
Eagle Blue 80 EC	4928001	3	0.83	21	0.4	1.7	0.6	2.5	0.8	3.5	1	4.3	0.005	0.008	
Eagle Clear 80 EC	4927001	3	0.83	21	0.4	1.7	0.6	2.5	0.8	3.5	1	4.3	0.005	0.008	
Eagle Opaque 80	L04OP803M	3	0.83	21	0.5	2.1	0.8	3.5	1.1	4.9	1.4	6.2	0.006	0.009	
Eagle Orange 85	L04OG853M	3	0.94	24	0.4	1.9	0.7	3	0.9	4	1.1	4.9	0.006	0.009	
Eagle Clear 85	L04C853M	3	0.94	24	0.4	1.9	0.7	3	0.9	4	1.1	4.9	0.006	0.009	
Eagle Blue 85	L04BL853M	3	0.94	24	0.4	1.9	0.7	3	0.9	4	1.1	4.9	0.006	0.009	
Eagle Green 89	L04G893MS	3	1.06	27	0.7	3.2	1.2	5.2	1.6	7.2	2	9	0.006	0.009	
Eagle Green 89 Textured	4905303	3	1.06	27	0.5	2.3	0.9	3.8	1.2	5.2	1.5	6.5	0.006	0.009	
Eagle Red 90	4940020	3	1.18	30	2.4	10.5	3.4	15.1	4.3	19	5	22.2	0.006	0.009	
Eagle White 40D	L04BY403M	3	1.42	36	1.9	8.3	2.9	12.8	3.8	16.8	4.5	20.2	0.006	0.008	

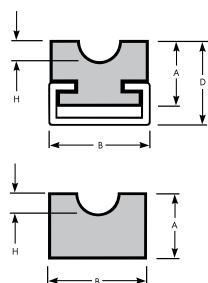
Dimensions are for reference only.

4mm, 5mm, 3/16" Round Cross Sections

Round Belting

NON-REINFORCED	Part Number	Dimensions Ø (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	4928002	4	1.1 28	0.6	2.8	0.9	4.2	1.3	5.6	1.5	6.7	0.009	0.014
Eagle Clear 80 EC	4927002	4	1.1 28	0.6	2.8	0.9	4.2	1.3	5.6	1.5	6.7	0.009	0.014
Eagle Opaque 80	L04OP804	4	1.1 28	0.8	3.7	1.4	6.2	2	8.7	2.5	11	0.01	0.015
Eagle Orange 85	L04OG854	4	1.26 32	0.8	3.4	1.2	5.3	1.6	7	1.9	8.6	0.01	0.015
Eagle Clear 85	L04C854	4	1.26 32	0.8	3.4	1.2	5.3	1.6	7	1.9	8.6	0.01	0.015
Eagle Red 85	L04R8504	4	1.26 32	0.8	3.4	1.2	5.3	1.6	7	2	8.7	0.01	0.015
Eagle Blue 85	L04BL854	4	1.26 32	0.8	3.4	1.2	5.3	1.6	7	2	8.7	0.01	0.015
Eagle Green 89	4905404	4	1.42 36	1.3	5.7	2.1	9.3	2.9	12.8	3.6	16	0.01	0.015
Eagle Green 89 Textured	4905304	4	1.42 36	0.9	4.1	1.5	6.8	2.1	9.3	2.6	11.6	0.01	0.015
Eagle Red 90	4940021	4	1.57 40	4.2	18.6	6	26.8	7.6	33.8	8.9	39.5	0.01	0.015
Eagle White 40D	L04BY404	4	1.89 48	3.3	14.8	5.1	22.8	6.7	29.8	8.1	36	0.01	0.015
Eagle Blue 80 MD	4941100	3/16	1.31 33	0.8	3.5	1.2	5.4	1.6	7	1.9	8.6	0.013	0.02
Eagle Orange 85	1032006	3/16	1.5 38	1.1	4.9	1.7	7.5	2.2	10	2.8	12.3	0.014	0.021
Eagle Clear 85	4908009	3/16	1.5 38	1.1	4.9	1.7	7.5	2.2	10	2.8	12.3	0.014	0.021
Eagle Red 90	4940022	3/16	1.88 48	6	26.5	8.6	38.2	10.8	48.1	12.6	56.2	0.014	0.022
Eagle Clear 95	4907009	3/16	1.88 48	2	9.1	3	13.5	3.9	17.3	4.6	20.6	0.015	0.022
Eagle Clear 85 QC	4934009	.188 x .080*	1.5 38	0.5	2	0.7	3.1	0.9	4.2	1.2	5.2	0.012	0.018
Eagle Yellow 85 QC	4934021	.188 x .080*	1.5 38	0.5	2	0.7	3.1	0.9	4.2	1.2	5.2	0.012	0.018
Eagle Blue 80 EC	4928003	5	1.38 35	0.9	4.2	1.4	6.3	1.9	8.4	2.4	10.6	0.015	0.022
Eagle Clear 80 EC	4927003	5	1.38 35	0.9	4.2	1.4	6.3	1.9	8.4	2.4	10.6	0.015	0.022
Eagle Opaque 80	L04OP805M	5	1.38 35	1.3	5.7	2.2	9.7	3.1	13.6	3.9	17.2	0.016	0.024
Eagle Orange 85	4940100	5	1.57 40	1.2	5.4	1.9	8.3	2.5	11	3.1	13.6	0.016	0.024
Eagle Clear 85	L04C855M	5	1.57 40	1.2	5.3	1.9	8.2	2.5	11	3	13.5	0.016	0.024
Eagle Red 85	L04R855	5	1.57 40	1.2	5.3	1.9	8.2	2.5	11	3	13.5	0.016	0.024
Eagle Blue 85	L04BL855M	5	1.57 40	1.2	5.3	1.9	8.2	2.5	11	3	13.5	0.016	0.024
Eagle Green 89	4905405	5	1.77 45	2	8.9	3.3	14.6	4.5	20.1	5.6	25.1	0.016	0.023
Eagle Green 89 Textured	4905305	5	1.77 45	1.5	6.5	2.4	10.6	3.3	14.6	4.1	18.2	0.016	0.023
Eagle Red 90	L04R9005M	5	1.97 50	6	26.5	8.6	38.2	10.8	48.1	12.6	56.2	0.014	0.022
Eagle Beige 95	L04BE955M	5	1.97 50	5.3	23.6	7.5	33.4	9.4	41.8	11	48.8	0.016	0.024
Eagle White 40D	L04BY405M	5	2.36 60	5.2	23.1	8	35.5	10.5	46.6	12.6	56.2	0.015	0.023
Eagle Blue 80 EC QC	4928020	5 x 2*	1.38 35	0.4	1.8	0.6	2.8	0.8	3.7	1	4.6	0.012	0.018
Eagle Clear 85 QC	L04QC855M	5 x 2*	1.57 40	0.5	2.3	0.8	3.5	1.1	4.7	1.3	5.8	0.013	0.02
Eagle Red 85 QC	L04QR855M	5 x 2*	1.57 40	0.5	2.3	0.8	3.5	1.1	4.7	1.3	5.8	0.013	0.02
Eagle Blue 85 QC	L04QB855M	5 x 2*	1.38 35	0.5	2.3	0.8	3.5	1.1	4.7	1.3	5.8	0.013	0.02
QC Connectors	4935009	25/pack											
REINFORCED	Part Number	Dimensions Ø (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 Hyfen 85	5218009	3/16	2.06 52	2.8	12.5	6.8	30.2	11.2	49.8	15.5	68.9	0.014	0.021
Eagle Green 89	L04G895MRS	5	1.97 50	1.7	7.4	5	22.2	10.2	45.4	15.7	70.1	0.016	0.023
Eagle Green 89 Textured	4940056	5	1.97 50	2.3	10.2	6.9	30.5	14	62.5	21.7	96.3	0.016	0.023

Trackstar® Round Belt Guides



	Part Numbers			Channel Type	A	B	D	H
	Galvanized Channel	Stainless Steel Channel	Aluminum Channel					
Belt Guide w/ Mounting Channel	GB1006-3G	GB1006-3S	GB1006-3A	C3	0.59	0.79	0.8	0.13

	Part Number	A	B	H
Belt Guide	NC1006	0.38	0.75	0.13

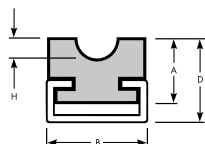
* QC dimensions are shown O.D x I.D. (O.D. is the outer diameter of the belt. I.D. is the inner diameter of the belt.) Dimensions are for reference only.

6mm, 1/4" Round Cross Sections

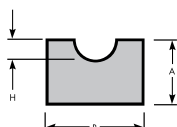
Round Belting

NON-REINFORCED		Dimensions Ø (in)	(mm)	Minimum Pulley Ø (in)	(mm)	Working Load @ Percent Tension								Weight	
Material and Color	Part Number					4% (lbs)	(N)	6% (lbs)	(N)	8% (lbs)	(N)	10% (lbs)	(N)	lbs/ft	kg/m
Eagle® Blue 80 EC	4928004		6	1.65	42	1.3	5.9	2.1	9.1	2.8	12.3	3.4	15.2	0.021	0.032
Eagle Clear 80 EC	4927004		6	1.65	42	1.3	5.9	2.1	9.1	2.8	12.3	3.4	15.2	0.021	0.032
Eagle Opaque 80	L04OP806M		6	1.65	42	1.9	8.2	3.2	14	4.4	19.6	5.6	24.7	0.023	0.034
Eagle Orange 85	L04OG856M		6	1.89	48	1.7	7.7	2.7	11.8	3.5	15.8	4.4	19.4	0.023	0.034
Eagle Clear 85	L04C856M		6	1.89	48	1.7	7.7	2.7	11.8	3.5	15.8	4.4	19.4	0.023	0.034
Eagle Blue 85	L04BL856M		6	1.89	48	1.7	7.7	2.7	11.9	3.6	15.8	4.4	19.5	0.023	0.034
Eagle Green 89	4905406		6	2.13	54	2.9	12.8	4.7	21	6.5	28.9	8.1	36.1	0.023	0.034
Eagle Green 89 Textured	4905306		6	2.13	54	2.1	9.3	3.4	15.3	4.7	21	5.9	26.2	0.023	0.034
Eagle White 40D	L04BY406M		6	2.83	72	7.5	33.3	11.5	51.2	15.1	67.1	18.2	80.9	0.022	0.033
Eagle Blue 80 EC QC	4928021		6 x 2.5*	1.65	42	0.6	2.5	0.9	3.9	1.2	5.3	1.5	6.6	0.018	0.026
Eagle Clear 85 QC	L04QC856M		6 x 2.5*	1.89	48	0.7	3.2	1.1	5	1.5	6.7	1.9	8.3	0.019	0.028
Eagle Red 85 QC	L04QR856M		6 x 2.5*	1.89	48	0.7	3.2	1.1	5	1.5	6.7	1.9	8.3	0.019	0.028
Eagle Blue 85 QC	L04QB856M		6 x 2.5*	1.89	48	0.7	3.2	1.1	5	1.5	6.7	1.9	8.3	0.019	0.028
Eagle Blue 80 MD	4941101	1/4	6.3	1.75	44	1.3	6	2.1	9.2	2.8	12.3	3.4	15.3	0.024	0.035
Eagle Opaque 80	4940003	1/4	6.3	1.75	44	2.1	9.2	3.5	15.7	4.9	22	6.2	27.7	0.026	0.039
Eagle Orange 85	1032008	1/4	6.3	2	51	1.9	8.6	3	13.3	4	17.7	4.9	21.9	0.026	0.038
Eagle Clear 85	4908012	1/4	6.3	2	51	1.9	8.6	3	13.3	4	17.7	4.9	21.9	0.026	0.038
Eagle Red 90	4940023	1/4	6.3	2.5	64	10.6	47.2	15.3	67.9	19.2	85.5	22.5	100	0.026	0.038
Eagle Clear 95	4907012	1/4	6.3	2.5	64	3.6	16.1	5.4	24	6.9	30.8	8.2	36.6	0.026	0.039
Eagle Clear 85 QC	4934012	.250 x .098*		2	51	0.8	3.7	1.3	5.7	1.7	7.7	2.1	9.5	0.022	0.032
Eagle Yellow 85 QC	4934022	.250 x .098*		2	51	0.8	3.7	1.3	5.7	1.7	7.7	2.1	9.5	0.022	0.032
Eagle Blue 80 EC	4928005	1/4	6.3	1.74	44	1.5	6.6	2.3	10.2	3.1	13.7	3.8	17	0.023	0.035
Eagle Blue 85	L04BL856.3	1/4	6.3	2	51	1.9	8.6	3	13.3	4	17.7	4.9	21.8	0.025	0.037
QC Connectors	L04CON6S	25/pack													
REINFORCED		Dimensions Ø (in)	(mm)	Minimum Pulley Ø (in)	(mm)	Working Load @ Percent Tension								Weight	
Material and Color	Part Number					1% (lbs)	(N)	2% (lbs)	(N)	3% (lbs)	(N)	4% (lbs)	(N)	lbs/ft	kg/m
Eagle Orange 85	L04OG856MR		6	2.36	60	0.7	3.2	2.5	11	4.8	21.5	6.9	30.8	0.023	0.034
Eagle Green 89	L04G896MSR		6	2.36	60	2.4	10.6	7.2	32	14.7	65.5	22.7	100.9	0.023	0.034
Eagle Green 89 Textured	4940057		6	2.36	60	3.3	14.6	9.9	43.9	20.2	90	31.2	138.8	0.023	0.034
Eagle Orange 85	4940058	1/4	6.3	2.5	64	0.8	3.6	2.8	12.3	5.4	24.1	7.8	34.6	0.026	0.038
Eagle Hyfen 85	5218012	1/4	6.3	2.75	70	3.7	16.5	12.4	55.2	20	89	27.8	123.7	0.026	0.038

Trackstar® Round Belt Guides



	Part Numbers			Channel Type	A	B	D	H
	Galvanized Channel	Stainless Steel Channel	Aluminum Channel					
Belt Guide w/ Mounting Channel	GB1000-3G	GB1000-3S	GB1000-3A	C3	0.59	0.79	0.8	0.16



	Part Number	A	B	H
Belt Guide	NC1000	0.38	0.75	0.16

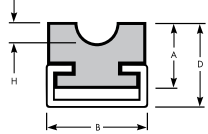
* QC dimensions are shown O.D x I.D. (O.D. is the outer diameter of the belt. I.D. is the inner diameter of the belt.) Dimensions are for reference only.

7mm, 8mm, 5/16" Round Cross Sections

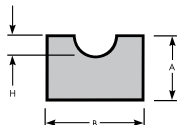
Round Belting

NON-REINFORCED	Part Number	Dimensions Ø (in) (mm)		Minimum Pulley Ø (in) (mm)		Working Load @ Percent Tension								Weight	
Material and Color						4% (lbs) (N)		6% (lbs) (N)		8% (lbs) (N)		10% (lbs) (N)		lbs/ft	kg/m
Eagle® Orange 85	L04OG857M		7	2.2	56	2.4	10.5	3.6	16.2	4.8	21.6	6	26.6	0.031	0.046
Eagle Clear 85	L04C857M		7	2.2	56	2.4	10.5	3.6	16.2	4.8	21.6	6	26.6	0.031	0.046
Eagle Green 89	4999637		7	2.48	63	3.9	17.4	6.4	28.6	8.8	39.3	11	49.1	0.031	0.046
Eagle Green 89 Textured	4905307		7	2.48	63	2.9	12.7	4.7	20.9	6.4	28.7	8.1	35.8	0.031	0.046
Eagle Red 90	L04R907		7	2.76	70	12.9	57.4	18.6	82.7	23.4	104.1	27.4	121.8	0.031	0.047
Eagle Blue 80 MD	4941102	5/16		2.19	56	2.1	9.4	3.3	14.5	4.3	19.3	5.5	24.3	0.037	0.055
Eagle Orange 85	1032010	5/16		2.5	64	3	13.5	4.7	20.8	6.2	27.7	7.7	34.1	0.04	0.059
Eagle Clear 85	4908015	5/16		2.5	64	3	13.5	4.7	20.8	6.2	27.7	7.7	34.1	0.04	0.059
Eagle Clear 95	4907015	5/16		3.13	79	5.7	25.2	8.4	37.4	10.8	48.1	12.9	57.2	0.041	0.061
Eagle Clear 85 QC	4934015	.313 × .126*		2.5	64	1.3	5.7	2	8.9	2.7	11.9	3.3	14.7	0.034	0.05
Eagle Yellow 85 QC	4934023	.313 × .126*		2.5	64	1.3	5.7	2	8.9	2.7	11.9	3.3	14.7	0.034	0.05
Eagle Blue 80 EC	4928006		8	2.2	56	2.4	10.5	3.6	16.2	4.8	21.5	6.1	26.9	0.038	0.056
Eagle Clear 80 EC	4927006		8	2.2	56	2.4	10.5	3.6	16.2	4.8	21.5	6.1	26.9	0.038	0.056
Eagle Opaque 80	L04OP808M		8	2.2	56	3.3	14.7	5.6	25	7.8	34.9	9.9	43.9	0.041	0.061
Eagle Orange 85	L04OG858M		8	2.52	64	3.1	13.7	4.7	21.1	6.3	28.1	7.8	34.7	0.041	0.06
Eagle Clear 85	L04C858		8	2.52	64	3.1	13.7	4.7	21.1	6.3	28.1	7.8	34.7	0.041	0.06
Eagle Blue 85	L04BL858M		8	2.52	64	3.1	13.7	4.7	21.1	6.3	28.1	7.8	34.7	0.041	0.06
Eagle Green 89	L04G898MS		8	2.83	72	5.1	22.8	8.4	37.4	11.5	51.3	14.4	64.1	0.04	0.06
Eagle Green 89 Textured	4905308		8	2.83	72	3.7	16.6	6.1	27.2	8.4	37.3	10.5	46.7	0.04	0.06
Eagle Red 90	4940024		8	3.15	80	16.8	74.9	24.3	107.9	30.5	135.8	35.7	158.9	0.041	0.061
Eagle Beige 95	L04BE958		8	3.15	80	13.6	60.5	19.3	85.7	24.1	107	28.1	125.1	0.042	0.062
Eagle White 40D	L04BY408M		8	3.78	96	13.3	59.2	20.5	91	26.8	119.3	32.3	143.8	0.04	0.059
Eagle Blue 80 EC QC	4928022		8 × 3.2*	2.2	56	1	4.6	1.6	7.1	2.2	9.6	2.7	11.9	0.032	0.047
Eagle Clear 85 QC	L04QC858M		8 × 3.2*	2.52	64	1.3	5.8	2	9	2.7	12.1	3.4	14.9	0.034	0.051
Eagle Red 85 QC	L04QR858M		8 × 3.2*	2.52	64	1.3	5.8	2	9	2.7	12.1	3.4	14.9	0.034	0.051
Eagle Blue 85 QC	L04QB858M		8 × 3.2*	2.52	64	1.3	5.7	2	8.9	2.7	11.9	3.3	14.6	0.034	0.051
QC Connectors	L04CON8S	25/pack													
REINFORCED	Part Number	Dimensions Ø (in) (mm)		Minimum Pulley Ø (in) (mm)		Working Load @ Percent Tension								Weight	
Material and Color						1% (lbs) (N)		2% (lbs) (N)		3% (lbs) (N)		4% (lbs) (N)		lbs/ft	kg/m
Eagle Green 89	L04G897MRS		7	2.76	70	3.3	14.5	9.8	43.5	20.1	89.2	30.9	137.6	0.031	0.046
Eagle Green 89 Textured	4940050		7	2.76	70	4.5	19.9	13.5	59.9	27.6	122.7	42.5	189.2	0.031	0.046
Eagle Orange 85	4940059	5/16		3.13	79	1.3	5.6	4.3	19.3	8.5	37.6	12.1	54	0.04	0.059
Eagle Hyfen 85	5218015	5/16		3.44	87	3.7	16.5	12.4	55.2	20	89	27.8	123.7	0.04	0.059
Eagle Orange 85	L04OG858R		8	3.15	80	1.3	5.7	4.4	19.6	8.6	38.2	12.3	54.8	0.041	0.06
Eagle Green 89	L04G898MRS		8	3.15	80	4.3	18.9	12.8	56.8	26.2	116.4	40.4	179.5	0.04	0.06
Eagle Green 89 Textured	4940051		8	3.15	80	5.8	26	17.6	78.2	36	160.1	55.5	246.8	0.04	0.06
Eagle Beige 95	L04BE958R		8	3.78	96	3.8	16.9	7	31.1	10.4	46.3	13.6	60.5	0.042	0.062

Trackstar® Round Belt Guides



	Part Numbers			Channel Type	A	B	D	H
	Galvanized Channel	Stainless Steel Channel	Aluminum Channel					
Belt Guide w/ Mounting Channel	GB1001-3G	GB1001-3S	GB1001-3A	C3	0.59	0.79	0.8	0.19



	Part Number	A	B	H
Belt Guide	NC1001	0.5	0.75	0.19

* QC dimensions are shown O.D × I.D. (O.D. is the outer diameter of the belt. I.D. is the inner diameter of the belt.) Dimensions are for reference only.

9mm, 9.5mm, 3/8" Round Cross Sections

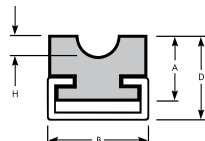
Round Link Belting

LINK BELTING	Part Number		Cross Section	Minimum Pulley Ø		Max Product Weight w/Idlers		Max Product Weight w/UHMW	
	25'	10m		(in)	(mm)	(lbs)	(kg)	(lbs)	(kg)
Tango™ Belting	0470225	0470233	3/8"	3.0	76	190	86	65	30

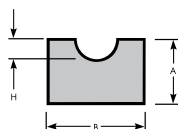
Round Belting

NON-REINFORCED	Part Number	Dimensions Ø (in) (mm)		Minimum Pulley Ø (in) (mm)		Working Load @ Percent Tension								Weight	
Material and Color						4%		6%		8%		10%		lbs/ft	kg/m
	(lbs)	(N)	(lbs)	(N)	(lbs)	(N)	(lbs)	(N)							
Eagle® Green 89 Textured	L04G899		9	3.19	81	4.7	21	7.7	34.4	10.6	47.2	13.3	59	0.051	0.076
Eagle Blue 80 MD	4941103	3/8	9.5	2.63	67	3	13.5	4.7	20.9	6.3	27.9	7.8	34.8	0.054	0.08
Eagle Opaque 80	4940005	3/8	9.5	2.63	67	4.7	20.8	8	35.4	11.1	49.4	14	62.3	0.058	0.087
Eagle Orange 85	1032012	3/8	9.5	3	76	4.4	19.4	6.7	29.9	9	39.9	11.1	49.2	0.057	0.086
Eagle Clear 85	4908018	3/8	9.5	3	76	4.4	19.4	6.7	29.9	9	39.9	11.1	49.2	0.057	0.086
Eagle Red 90	4940025	3/8	9.5	3.75	95	23.9	106.1	34.4	152.9	43.3	192.4	50.6	225.1	0.058	0.086
Eagle Clear 95	4907018	3/8	9.5	3.75	95	8.2	36.3	12.1	53.9	15.6	69.3	18.5	82.4	0.059	0.088
Eagle Clear 85 QC	4934018	.375 × .152*		3	76	1.8	8.2	2.9	12.7	3.8	17.1	4.7	21	0.048	0.071
Eagle Yellow 85 QC	4934025	.375 × .152*		3	76	1.8	8.2	2.9	12.7	3.8	17.1	4.7	21	0.048	0.071
Eagle Blue 80 EC	4928007	3/8	9.5	2.62	67	3.4	15	5.2	23.2	7	31	8.7	38.7	0.053	0.079
Eagle Blue 85	L04BL859.5M	3/8	9.5	3	76	4.4	19.4	6.7	29.9	9	39.9	11.1	49.2	0.057	0.085
Eagle Green 89	L04G899.5MS	3/8	9.5	3.39	86	7.2	32.1	11.8	52.7	16.3	72.4	20.3	90.4	0.057	0.084
Eagle Blue 80 EC QC	4928023		9.5 × 3.8*	2.64	67	1.5	6.4	2.3	10.1	3	13.5	3.8	16.8	0.045	0.067
QC Connectors	L04CON10S	20/pack													
REINFORCED	Part Number	Dimensions Ø (in) (mm)		Minimum Pulley Ø (in) (mm)		Working Load @ Percent Tension								Weight	
Material and Color						1%		2%		3%		4%		lbs/ft	kg/m
	(lbs)	(N)	(lbs)	(N)	(lbs)	(N)	(lbs)	(N)							
Eagle Orange 85	4940060	3/8	9.5	3.75	95	1.8	8	6.2	27.8	12.2	54.2	17.5	77.8	0.057	0.086
Eagle Hyfen 85	5218018	3/8	9.5	4.13	105	7.3	32.5	26.2	116.5	43.5	193.5	57.4	255.3	0.057	0.086
Blue 55D Can Cable	4816019	3/8	9.5	12	305	18.1	80.4	42.9	190.6	79.4	353.1	118.4	526.5	0.057	0.086
Natural 55D Can Cable	4816018	3/8	9.5	12	305	18.1	80.4	42.9	190.6	79.4	353.1	118.4	526.5	0.057	0.086
Natural 63D Can Cable	4899006	3/8	9.5	12	305	18.1	80.4	42.9	190.6	79.4	353.1	118.4	526.5	0.058	0.087
Red 50D LCF Can Cable	4816020	3/8	9.5	10	254	23.8	105.9	57.8	257.2	104.3	463.8	152.3	677.2	0.058	0.087
Green 63D Can Cable	4817018	3/8	9.5	12	305	18.1	80.4	42.9	190.6	79.4	353.1	118.4	526.5	0.058	0.087
Blue 55D Aramid Can Cable	4899012	3/8	9.5	12	305	41.7	185.5	149.1	663.2	281.1	1250.4	—	—	0.057	0.086

Trackstar® Round Belt Guides



	Part Numbers			Channel Type	A	B	D	H
	Galvanized Channel	Stainless Steel Channel	Aluminum Channel					
Belt Guide w/ Mounting Channel	GB1002-5G	GB1002-5S		C5	0.59	1.1	0.84	0.22



	Part Number	A	B	H
Belt Guide	NC1002	0.63	1	0.22

* 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.) Dimensions are for reference only.

10mm, 12mm, 12.7mm, 1/2" Round Cross Sections

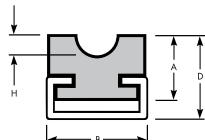
Round Link Belting

LINK BELTING	Part Number		Cross Section	Minimum Pulley Ø		Max Product Weight w/Idlers		Max Product Weight w/UHMW	
	25'	10m		(in)	(mm)	(lbs)	(kg)	(lbs)	(kg)
Tango™ Belting	0470325	0470333	1/2"	3.0	76	255	116	85	39

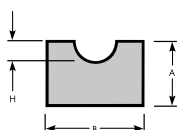
Round Belting

NON-REINFORCED	Part Number	Dimensions Ø (in) (mm)		Minimum Pulley Ø (in) (mm)		Working Load @ Percent Tension								Weight	
Material and Color						4% (lbs) (N)		6% (lbs) (N)		8% (lbs) (N)		10% (lbs) (N)		lbs/ft	kg/m
	Eagle® Blue 80 EC	4928008		10	2.76	70	3.7	16.4	5.8	25.6	7.7	34.1	9.6	42.6	0.059
Eagle Clear 80 EC	4927008		10	2.76	70	3.7	16.4	5.8	25.6	7.7	34.1	9.6	42.6	0.059	0.088
Eagle Opaque 80	L04OP8010M		10	2.76	70	5.1	22.9	8.8	39	12.2	54.5	15.4	68.6	0.064	0.096
Eagle Orange 85	L04OG8510M		10	3.15	80	4.8	21.4	7.4	33	9.9	44	12.2	54.2	0.063	0.094
Eagle Clear 85	L04C8510M		10	3.15	80	4.8	21.4	7.4	33	9.9	44	12.2	54.2	0.063	0.094
Eagle Blue 85	L04BL8510M		10	3.15	80	4.8	21.4	7.4	33	9.9	44	12.2	54.2	0.063	0.094
Eagle Green 89	L04G8910MS		10	3.54	90	8	35.4	13.1	58.2	18	79.9	22.4	99.8	0.063	0.093
Eagle Green 89 Textured	4905310		10	3.54	90	5.8	25.8	9.5	42.3	13.1	58.1	16.3	72.5	0.063	0.093
Eagle Red 90	L04R9010M		10	3.94	100	26.3	116.9	37.9	168.4	47.6	211.9	55.7	248	0.064	0.095
Eagle Beige 95	L04BE9510M		10	3.94	100	21.2	94.5	30.1	133.8	37.6	167.2	43.9	195.5	0.065	0.097
Eagle White 40D	L04BY4010M		10	4.72	120	20.8	92.5	32	142.2	41.9	186.5	50.5	224.6	0.062	0.092
Eagle Blue 55D	L04BY5510M		10	5.12	130	39.3	174.6	60.4	268.7	78.5	349.2	93	413.8	0.063	0.094
Eagle Red 85 QC	L04QR8510M		10 × 3.8*	3.15	80	2.1	9.3	3.2	14.4	4.3	19.3	5.3	23.8	0.054	0.081
Eagle Blue 85 QC	L04QB8510M		10 × 3.8*	3.15	80	2.1	9.3	3.2	14.4	4.3	19.3	5.3	23.8	0.054	0.081
Eagle Orange 85	L04OG8512M		12	3.78	96	6.9	30.8	10.7	47.5	14.2	63.3	17.5	78	0.091	0.136
Eagle Clear 85	L04C8512M		12	3.78	96	6.9	30.8	10.7	47.5	14.2	63.3	17.5	78	0.091	0.136
Eagle Green 89	L04G8912MS		12	4.25	108	11.5	51.2	18.9	84.1	26	115.5	32.4	144.3	0.09	0.135
Eagle Green 89 Textured	4905312		12	4.25	108	8.4	37.3	13.8	61.2	18.9	84.1	23.6	105.1	0.091	0.135
Eagle Red 90	L04R9012M		12	4.72	120	37.8	168.4	54.5	242.5	68.6	305.2	80.3	357.2	0.092	0.137
Eagle Red 85 QC	L04QCR8512M		12 × 5.2*	3.78	96	2.8	12.6	4.4	19.7	5.9	26.3	7.3	32.5	0.074	0.11
Eagle Blue 85 QC	L04QB8512		12 × 5.2*	3.78	96	2.8	12.6	4.4	19.7	5.9	26.3	7.3	32.5	0.074	0.11
Eagle Blue 80 MD	4941105	1/2	12.7	3.5	89	5.4	23.9	8.4	37.3	11.2	49.7	13.8	61.6	0.095	0.142
Eagle Orange 85	1032016	1/2	12.7	4	102	7.8	34.5	12	53.2	16	71	19.6	87.4	0.102	0.152
Eagle Clear 85	4908024	1/2	12.7	4	102	7.8	34.5	12	53.2	16	71	19.6	87.4	0.102	0.152
Eagle Red 90	4940026	1/2	12.7	5	127	42.4	188.6	61.1	271.7	76.9	342	90	400.2	0.103	0.153
Eagle Clear 95	4907024	1/2	12.7	5	127	14.5	64.6	21.6	95.9	27.7	123.1	32.9	146.4	0.105	0.156
Eagle Clear 85 QC	4934024	.500 × .205*		4	102	3.3	14.5	5.1	22.5	6.8	30.2	8.4	37.2	0.085	0.126
Eagle Yellow 85 QC	4934026	.500 × .205*		4	102	3.3	14.5	5.1	22.5	6.8	30.2	8.4	37.2	0.085	0.126
Eagle Red 85	L04R8512.7	1/2	12.7	4	102	7.8	34.5	12	53.2	16	71	19.6	87.4	0.102	0.152
Eagle Blue 85	L04BL8512.7	1/2	12.7	4	102	7.8	34.5	12	53.2	15.9	70.9	19.6	87.4	0.102	0.152
QC Connectors	L04CON10S	20/pack (Use for 3/8" and 10mm)													
QC Connectors	L04CON13S	20/pack (Use for 1/2" and 12-13mm)													
REINFORCED	Part Number	Dimensions Ø (in) (mm)		Minimum Pulley Ø (in) (mm)		Working Load @ Percent Tension								Weight	
Material and Color						1% (lbs) (N)		2% (lbs) (N)		3% (lbs) (N)		4% (lbs) (N)		lbs/ft	kg/m
	Eagle Orange 85	L04OG8510MR		10	3.94	100	2	8.8	6.9	30.6	13.4	59.7	19.3	85.7	0.063
Eagle Green 89	L04G8910MRS		10	3.94	100	6.6	29.5	20	88.8	40.9	181.9	63.1	280.5	0.063	0.093
Eagle Green 89 Textured	4940052		10	3.94	100	9.1	40.6	27.5	122.1	56.2	250.1	86.7	385.6	0.063	0.093
Eagle Beige 95	L04BE9510R		10	4.72	120	6	26.7	11	48.9	16.2	72.1	21.2	94.3	0.065	0.097
Eagle Orange 85	L04OG8512R		12	4.72	120	2.9	12.7	9.9	44.1	19.3	85.9	27.7	123.4	0.091	0.136
Eagle Green 89	L04G8912MRS		12	4.72	120	9.6	42.6	28.8	127.9	58.9	262	90.8	404	0.09	0.135
Eagle Green 89 Textured	4940053		12	4.72	120	13.2	58.5	39.5	175.9	81	360.2	124.9	555.4	0.09	0.135
Eagle Orange 85	4940061	1/2	12.7	5	127	3.2	14.2	11.1	49.4	21.6	96.3	31.1	138.3	0.102	0.152
Eagle Hyfen 85	5218024	1/2	12.7	5.5	140	7.3	32.5	26.2	116.5	43.5	193.5	57.4	255.3	0.102	0.152

Trackstar® Round Belt Guides



	Part Numbers			Channel Type	A	B	D	H
	Galvanized Channel	Stainless Steel Channel	Aluminum Channel					
Belt Guide w/ Mounting Channel	GB1003-5G	GB1003-5S		C5	0.59	1.1	0.84	0.28



	Part Number	A	B	H
Belt Guide	NC1003	0.75	1.25	0.28

* 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.) Dimensions are for reference only.

13mm, 9/16" Round Cross Sections

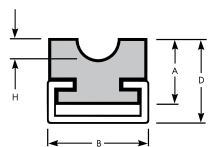
Round Link Belting

LINK BELTING	Part Number		Cross Section	Minimum Pulley Ø		Max Product Weight w/Idlers		Max Product Weight w/UHMW	
	25'	10m		(in)	(mm)	(lbs)	(kg)	(lbs)	(kg)
Tango™ Belting	0470425	0470433	9/16"	5.5	140	450	204	155	70

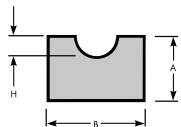
Round Belting

NON-REINFORCED	Part Number	Dimensions Ø (in) (mm)		Minimum Pulley Ø (in) (mm)		Working Load @ Percent Tension								Weight	
Material and Color						4% (lbs) (N)		6% (lbs) (N)		8% (lbs) (N)		10% (lbs) (N)		lbs/ft	kg/m
Eagle® Clear 85 QC	L04QC8513		13 x 5.2*	4.09	104	3.5	15.3	5.4	23.8	7.2	31.9	8.9	39.4	0.09	0.134
Eagle Red 85 QC	L04QCR8513M		13 x 5.2*	4.09	104	3.5	15.3	5.4	23.8	7.2	31.9	8.9	39.4	0.09	0.134
Eagle Blue 80 MD	4941106	9/16		3.94	100	6.9	30.6	10.6	47.1	14.2	63	17.6	78.2	0.121	0.18
Eagle Orange 85	1032018	9/16		4.5	114	9.8	43.7	15.1	67.3	20.2	89.8	24.9	110.6	0.129	0.192
Eagle Clear 85	4908027	9/16		4.5	114	9.8	43.7	15.1	67.3	20.2	89.8	24.9	110.6	0.129	0.192
Eagle Red 90	4940036	9/16		5.63	143	53.7	238.6	77.3	343.8	97.3	432.7	113.8	506.3	0.13	0.194
Eagle Clear 95	4907027	9/16		5.63	143	18.4	81.7	27.3	121.3	35	155.8	41.7	185.3	0.133	0.197
QC Connectors	L04CON13S	20/pack													
REINFORCED	Part Number	Dimensions Ø (in) (mm)		Minimum Pulley Ø (in) (mm)		Working Load @ Percent Tension								Weight	
Material and Color						1% (lbs) (N)		2% (lbs) (N)		3% (lbs) (N)		4% (lbs) (N)		lbs/ft	kg/m
Eagle Orange 85	4940062	9/16		5.63	143	4.1	18	14	62.5	27.4	121.8	39.3	174.9	0.129	0.192
Eagle Hyfen 85	5218027	9/16		6.19	157	16.7	74.3	36.6	162.8	58	258	75.8	337.2	0.129	0.192

Trackstar® Round Belt Guides



	Part Numbers			Channel Type	A	B	D	H
	Galvanized Channel	Stainless Steel Channel	Aluminum Channel					
Belt Guide w/ Mounting Channel	GB1004-5G	GB1004-5S		C5	0.59	1.1	0.84	0.32



	Part Number	A	B	H
Belt Guide	NC1004	1	1.25	0.32

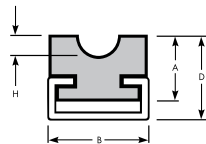
* QC dimensions are shown O.D x I.D. (O.D. is the outer diameter of the belt. I.D. is the inner diameter of the belt.)
Dimensions are for reference only.

15mm, 16mm, 5/8" Round Cross Sections

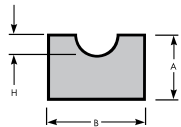
Round Belting

NON-REINFORCED	Part Number	Dimensions Ø (in) (mm)		Minimum Pulley Ø (in) (mm)		Working Load @ Percent Tension								Weight	
Material and Color						4% (lbs) (N)		6% (lbs) (N)		8% (lbs) (N)		10% (lbs) (N)		lbs/ft	kg/m
Eagle® Opaque 80	L04OP8015M		15	4.13	105	11.6	51.6	19.7	87.7	27.6	122.6	34.7	154.4	0.145	0.216
Eagle Blue 85	L04BL8515		15	4.72	120	10.8	48.1	16.7	74.2	22.2	99	27.4	121.9	0.142	0.212
Eagle Green 89	L04G8915MS		15	5.31	135	18	80	29.5	131.4	40.6	180.5	50.7	225.5	0.141	0.21
Eagle Green 89 Textured	4905315		15	5.31	135	13.1	58.1	21.5	95.4	29.5	131.1	36.8	163.8	0.141	0.21
Eagle Red 90	4999315		15	5.91	150	59.1	262.9	85.2	378.8	107.2	476.8	125.4	557.9	0.144	0.214
Eagle Beige 95	L04BE9515M		15	5.91	150	47.8	212.5	67.7	301.2	84.6	376.2	98.9	440	0.146	0.217
Eagle White 40D	L04BY4015		15	7.09	180	46.8	208.1	71.9	319.9	94.3	419.6	113.6	505.4	0.139	0.207
Eagle Blue 55D	L04BY5515		15	7.68	195	88.3	392.9	135.9	604.6	176.7	785.8	209.3	931	0.142	0.212
Eagle Blue 80 MD	4941107	5/8		4.38	111	8.4	37.5	13.1	58.2	17.4	77.6	21.7	96.4	0.149	0.222
Eagle Orange 85	1032020	5/8		5	127	12.1	53.9	18.7	83.1	24.9	110.8	30.7	136.5	0.16	0.238
Eagle Clear 85	4908030	5/8		5	127	12.1	53.9	18.7	83.1	24.9	110.8	30.7	136.5	0.16	0.238
Eagle Clear 95	4907030	5/8		6.25	159	22.7	100.9	33.7	149.8	43.2	192.3	51.4	228.7	0.164	0.243
Eagle Clear 85 QC	4934030	.625 × .273*		5	127	5	22.1	7.7	34.2	10.3	45.9	12.7	56.6	0.129	0.192
Eagle Yellow 85 QC	4934020	.625 × .273*		5	127	5	22.1	7.7	34.2	10.3	45.9	12.7	56.6	0.129	0.192
Eagle Clear 85 QC	L04QC8516M		16 × 6.8*	5.04	128	5.1	22.7	7.9	35.2	10.6	47.2	13.1	58.2	0.133	0.198
Eagle Red 85 QC	L04QR8516M		16 × 6.8*	5.04	128	5.1	22.7	7.9	35.2	10.6	47.2	13.1	58.2	0.133	0.198
QC Connectors	4935030	15/pack													
REINFORCED	Part Number	Dimensions Ø (in) (mm)		Minimum Pulley Ø (in) (mm)		Working Load @ Percent Tension								Weight	
Material and Color						1% (lbs) (N)		2% (lbs) (N)		3% (lbs) (N)		4% (lbs) (N)		lbs/ft	kg/m
Eagle Orange 85	L04OG8515MR		15	5.91	150	4.5	19.9	15.5	68.9	30.2	134.3	43.3	192.8	0.142	0.212
Eagle Green 89	L04G8915MRS		15	5.91	150	15	66.5	44.9	199.9	92	409.3	141.9	631.2	0.141	0.21
Eagle Green 89 Textured	4940054		15	5.91	150	20.6	91.5	61.8	274.8	126.5	562.8	195.1	867.9	0.141	0.21
Eagle Beige 95	L04BE9515R		15	7.09	180	13.5	60.1	24.7	109.9	36.5	162.4	47.8	212.6	0.146	0.217
Eagle Hyfen 85	5218030	5/8		6.88	175	16.7	74.3	36.6	162.8	58	258	75.8	337.2	0.16	0.238

Trackstar® Round Belt Guides



	Part Numbers			Channel Type	A	B	D	H
	Galvanized Channel	Stainless Steel Channel	Aluminum Channel					
Belt Guide w/ Mounting Channel	GB1005-5G	GB1005-5S		C5	0.71	1.1	0.94	0.35



	Part Number	A	B	H
Belt Guide	NC1005	1	1.25	0.35

* QC dimensions are shown O.D × I.D. (O.D. is the outer diameter of the belt. I.D. is the inner diameter of the belt.)
Dimensions are for reference only.

18mm, 20mm, 3/4" Round Cross Sections

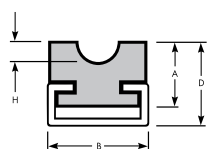
Round Link Belting

LINK BELTING	Part Number		Cross Section	Minimum Pulley Ø		Max Product Weight w/Idlers		Max Product Weight w/UHMW	
	25'	10m		(in)	(mm)	(lbs)	(kg)	(lbs)	(kg)
Tango™ Belting	0470525	0470533	3/4"	8.5	216	360	163	120	54

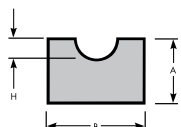
Round Belting

NON-REINFORCED	Part Number	Dimensions Ø (in)		Minimum Pulley Ø (in)		Working Load @ Percent Tension								Weight	
Material and Color						4% (lbs)	(N)	6% (lbs)	(N)	8% (lbs)	(N)	10% (lbs)	(N)	lbs/ft	kg/m
Eagle® Green 89	L04G8918MS		18	6.38	162	25.9	115.2	42.5	189.2	58.4	259.9	73	324.6	0.203	0.303
Eagle Green 89 Textured	4940091		18	6.38	162	18.8	83.7	30.9	137.5	42.4	188.8	53	235.9	0.203	0.303
Eagle White 40D	L04BY4018		18	8.5	216	67.4	299.7	103.6	460.7	135.8	604.2	163.6	727.8	0.2	0.298
Eagle Blue 55D	L04BY5518		18	9.21	234	127.2	565.8	195.7	870.6	254.4	1131.6	301.4	1340.7	0.205	0.305
Eagle Orange 85	1032024	3/4		6	152	17.5	77.7	26.9	119.6	35.9	159.6	44.2	196.6	0.23	0.342
Eagle Clear 85	4908033	3/4		6	152	17.5	77.7	26.9	119.6	35.9	159.6	44.2	196.6	0.23	0.342
Eagle Clear 95	4907033	3/4		7.5	191	32.7	145.3	48.5	215.7	62.3	277	74	329.4	0.236	0.351
REINFORCED	Part Number	Dimensions Ø (in)		Minimum Pulley Ø (in)		Working Load @ Percent Tension								Weight	
Material and Color						1% (lbs)	(N)	2% (lbs)	(N)	3% (lbs)	(N)	4% (lbs)	(N)	lbs/ft	kg/m
Eagle Green 89 Textured	4940055		18	7.09	180	29.6	131.7	89	395.7	182.2	810.5	280.9	1249.7	0.203	0.303
Eagle Orange 85	4940064	3/4		7.5	191	7.2	32.1	25	111.1	48.7	216.6	69.9	311	0.23	0.342
Eagle Hyfen 85	5218033	3/4		8.25	210	16.7	74.3	36.6	162.8	58	258	75.8	337.2	0.23	0.342

Trackstar® Round Belt Guides



	Part Numbers			Channel Type	A	B	D	H
	Galvanized Channel	Stainless Steel Channel	Aluminum Channel					
Belt Guide w/ Mounting Channel	GB1007-5G	GB1007-5S		C5	1.02	1.1	1.26	0.41



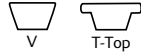
	Part Number	A	B	H
Belt Guide	NC1007	1	1.5	0.41

Round Belting — 20mm

NON-REINFORCED	Part Number	Dimensions Ø (in) (mm)		Minimum Pulley Ø (in) (mm)		Working Load @ Percent Tension								Weight	
Material and Color						4% (N) (lbs)		6% (N) (lbs)		8% (N) (lbs)		10% (N) (lbs)		lbs/ft	kg/m
Eagle Green 89	L04G8920MS		20	7.09	180	32	142.3	52.5	233.5	72.1	320.8	90.1	400.8	0.251	0.374
Eagle Green 89 Textured	4940092		20	7.09	180	23.2	103.4	38.1	169.7	52.4	233.1	65.5	291.2	0.251	0.374
Eagle White 40D	L04BY4020		20	9.45	240	83.2	370	127.9	568.7	167.7	745.9	202	898.6	0.247	0.368

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)	12% (lbs) (N)	14% (lbs) (N)	16% (lbs) (N)	18% (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	3.3 14.6	3.9 17.3	4.5 20.0	5.1 22.7	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	3.3 14.6	3.9 17.3	4.5 20.0	5.1 22.7	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	3.6 16.2	4.2 18.9	4.8 21.6	5.4 24.3	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	3.6 16.2	4.2 18.9	4.8 21.6	5.4 24.3	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	5.1 22.7	6 24.3	6.9 27.9	7.8 30.5	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	5.1 22.7	6 24.3	6.9 27.9	7.8 30.5	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	8.9 39.9	10.8 47.9	12.7 56.8	14.6 65.7	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	5.6 24.8	6.6 29.1	7.6 33.4	8.6 37.7	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	5.6 24.8	6.6 29.1	7.6 33.4	8.6 37.7	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	26.9 119	30.9 138	34.9 156	38.9 174	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	21 93.0	24.3 108	28 122	31.3 139	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	4.1 18.4	4.8 21.5	5.5 24.6	6.2 27.7	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	4.1 18.4	4.8 21.5	5.5 24.6	6.2 27.7	0.019	0.028

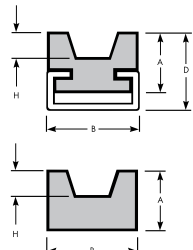
Z/10, 3L Cross Section

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)	12% (lbs) (N)	14% (lbs) (N)	16% (lbs) (N)	18% (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	7.8 34.5	9.2 40.9	10.6 47.3	12.0 53.4	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	8.0 35.5	9.4 41.7	10.8 47.9	12.2 54.6	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	7.8 34.5	9.2 40.9	10.6 47.3	12.0 53.4	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	12.8 57.5	14.8 66.1	16.8 74.7	18.8 83.3	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	11 48.5	13 57.1	15 65.7	17 74.3	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	12.8 57.2	15 66.1	17.2 75.1	19.4 84.0	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	13.2 58.3	15.5 67.3	17.8 77.3	20.1 87.3	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	21.6 96.1	25.4 112.1	29.2 128.1	33 136.1	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	22.4 99.1	26.6 117.1	30.8 136.1	35 154.1	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	35 154.1	40.3 179.1	45.6 203.1	50.9 228.1	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	8.3 36.8	9.8 43.3	11.3 50.3	12.8 56.8	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	8.3 36.8	9.8 43.3	11.3 50.3	12.8 56.8	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	13.9 61.7	16.7 74.3	19.5 86.9	22.3 99.1	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	9 40.4	10.6 47.3	12.2 54.2	13.8 61.1	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	9.3 41.2	10.9 48.3	12.5 55.4	14.1 62.5	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	20.1 88.1	23.4 104.1	26.7 118.1	30 130.1	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	9 39.4	10.6 46.3	12.2 53.2	13.8 60.1	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	35.9 159.5	41.8 186.6	47.7 213.7	53.6 241.8	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	41.2 183.1	46.5 207.1	51.8 233.1	57.1 256.1	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	33.6 148.1	39.8 176.1	45.9 205.1	52.1 233.1	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	93.1 413.1	106.9 474.1	120.7 539.1	134.5 604.1	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)	5% (lbs) (N)	6% (lbs) (N)	7% (lbs) (N)	8% (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	56.7 251.7	65.6 291.6	74.5 333.5	83.4 374.4	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	41.1 182.1	47.4 210.1	53.7 239.1	60 267.1	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	15 65.3	18 78.3	21 91.3	24 104.3	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	22.8 100.8	26.8 118.8	30.8 136.8	34.8 154.8	0.04	0.06

Trackstar® V Belt Guides



Belt Section	Part Numbers			Channel Type	A	B	D	H
	Galvanized Channel	Stainless Steel Channel	Aluminum Channel					
V Belt Guide with Mounting Channel	GB2000-3G	GB2000-3S	GB2000-3A	C3	0.59	0.79	0.8	0.16

Belt Section	Part Number	A	B	H
V Belt Guide	NC2000	0.38	0.79	0.16

* 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.

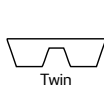
A Cross Section

Link V Belting



LINK BELTING	Part Number				Cross Section	Minimum Pulley Ø		Max Product Weight w/Idlers		Max Product Weight w/UHMW	
	25'	100'	10m	30m		(in)	(mm)	(lbs)	(kg)	(lbs)	(kg)
Tango™ Belting	0470725		0470733		A	3.0	76	340	154	115	52
PowerTwist® SuperGrip Top PU		0430101		0430100	A	3.0	76	200	91	65	30
PowerTwist® SuperGrip Top PVC		0409100		04091030	A	3.0	76	200	91	65	30
PowerTwist® Friction Top®	0405081	0408081		0418085	A	2.5	64	200	91	65	30
PowerTwist® Bridge Top™	0499022	0499020		0419022	A	3.0	76	340	154	115	52
PowerTwist Plus® Antistatic	0408505	0408501	040850010	0408500	A	3.0	76	340	154	115	52

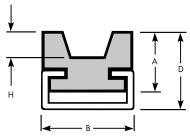
V Belting



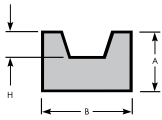
NON-REINFORCED		Part Number	Dimensions w × h* (in) (mm)		Minimum Pulley Ø (in) (mm)		Working Load @ Percent Tension								Weight	
Material and Color	Cross Section						4% (lbs) (N)	6% (lbs) (N)	8% (lbs) (N)	10% (lbs) (N)	10% (lbs) (N)	10% (lbs) (N)	10% (lbs) (N)	10% (lbs) (N)	lbs/ft	kg/m
Eagle® Blue 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)	4% (lbs) (N)	4% (lbs) (N)	4% (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.

Trackstar® V Belt Guides



	V Belt Size	Part Numbers			Channel Type	A	B	D	H
		Galvanized Channel	Stainless Steel Channel	Aluminum Channel					
V Belt Guide with Mounting Channel	A	GB2001-3G	GB2001-3S	GB2001-3A	C3	0.59	0.79	0.8	0.2
V Belt Guide with Mounting Channel	A Twin	GB2006-5G	GB2006-5S		C5	0.59	1.42	0.84	0.2



	V Belt Size	Part Number	A	B	H
V Belt Guide	A	NC2001	0.5	0.79	0.2
V Belt Guide	A Twin	NC2006	0.59	1.42	0.2

T-Max® Tensioner/Pulley Assembly



Assembly Part Number	Component	Component Part Number	
FS0578	Tensioner	RT1001	Force Range: 0-30 lb
	Pulley	VA3001	
FS0581ZF	Tensioner	RT1001	Force Range: 0-30 lb Zerk fitted to apply grease to the spring cavity.
	Pulley	VA3001	
FS0577ZF	Tensioner	RT1001-L	Force Range: 0-30 lb Zerk fitted to apply grease to the shaft area.
	Pulley	VX3012	
FS0524	Tensioner	RT3001	Force Range: 0-42 lb
	Pulley	VA3001	

B Cross Section

Link V Belting



LINK BELTING	Part Number				Cross Section	Minimum Pulley Ø (in) (mm)		Max Product Weight w/Idlers (lbs) (kg)		Max Product Weight w/UHMW (lbs) (kg)	
	25'	100'	10m	30m							
Tango™ Belting	0470825		0470833		B	5.5	140	612	278	204	93
PowerTwist® Super Grip Top PU		0435101		0435100	B	5.5	140	400	181	135	61
PowerTwist® Super Grip Top PVC		0409200		04092030	B	5.5	140	400	181	135	61
PowerTwist® Friction Top®	0405082	0408082		0418088	B	5.0	127	400	181	135	61
PowerTwist® Bridge Top™	0499021	0499002		0419002	B	5.5	140	612	278	204	93
PowerTwist® Roller Drive™	0410300-25	0410300	0411301	0411300	B	5.0	127	275	125	95	43
PowerTwist Plus® Antistatic	0408605	0408601	040860010	0408600	B	5.5	140	612	278	204	93
PowerTwist® Reduced Contact Surface				0419300	B	5.5	140	612	278	204	93

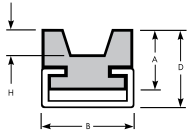
V Belting



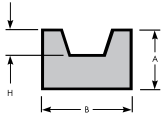
NON-REINFORCED	Cross Section	Part Number	Dimensions w × h* (in) (mm)		Minimum Pulley Ø (in) (mm)		Working Load @ Percent Tension								Weight	
							4% (lbs) (N)	6% (lbs) (N)	8% (lbs) (N)	10% (lbs) (N)	12% (lbs) (N)	14% (lbs) (N)	16% (lbs) (N)	18% (lbs) (N)		
Eagle® Blue 80 EC	B/17	4928014		17 × 11.5	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	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)	5% (lbs) (N)	6% (lbs) (N)	7% (lbs) (N)	8% (lbs) (N)		
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.

Trackstar® V Belt Guides



V Belt Guide with Mounting Channel	V Belt Size	Part Numbers			Channel Type	A	B	D	H
		Galvanized Channel	Stainless Steel Channel	Aluminum Channel					
V Belt Guide with Mounting Channel	B	GB2002-5G	GB2002-5S		C5	0.59	1.1	0.84	0.29



V Belt Guide	V Belt Size	Part Number	A	B	H
V Belt Guide	B	NC2002	0.63	1.1	0.29

T-Max® Tensioner/Pulley Assembly



Assembly Part Number	Component	Component Part Number	
FS0566	Tensioner	RT3001	Force Range: 0-42 lb
	Pulley	VA5001	

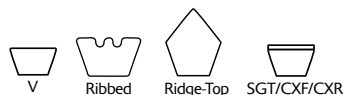
C and D Cross Sections

Link V Belting



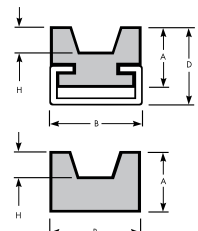
LINK BELTING	Part Number		Cross Section	Minimum Pulley Ø		Max Product Weight w/Idlers		Max Product Weight w/UHMW	
	100'	30m		(in)	(mm)	(lbs)	(kg)	(lbs)	(kg)
PowerTwist® Bridge Top™		0418072	C	9.0	229	815	370	275	125
PowerTwist Super Grip Top PU	0440101	0440100	C	9.0	229	650	295	220	100
PowerTwist Super Grip Top PVC	0409300	04093030	C	9.0	229	650	295	220	100

V Belting



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

Trackstar® V Belt Guides



	V Belt Size	Part Numbers			Channel Type	A	B	D	H
		Galvanized Channel	Stainless Steel Channel	Aluminum Channel					
V Belt Guide with Mounting Channel	C	GB2003-5G	GB2003-5S		C5	0.71	1.1	0.96	0.4

	V Belt Size	Part Number	A	B	H
V Belt Guide	C	NC2003	0.75	1.1	0.4

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

Flat Belting

Flat Belting



NON-REINFORCED	Cross Section	Part Number	Dimensions w × h* (in) (mm)	Minimum Pulley Ø (in) (mm)	Working Load @ Percent Tension								Weight	
					4% (N)		6% (N)		8% (N)		10% (N)		lbs/ft	kg/m
Eagle Orange 85	.055" × .375"	1032121	.055 × .375	0.44 11	0.6	2.6	0.9	3.9	1.1	5	1.4	6.1	0.011	0.016
Eagle Orange 85	.062" × .5"	1032126	.062 × .500	0.5 13	0.9	3.9	1.3	5.8	1.7	7.6	2.1	9.2	0.016	0.024
Eagle Orange 85	.062" × .75"†	1032210	.062 × .750	0.5 13	2.3	10.1	3.4	15.1	4.4	19.7	5.4	23.9	0.042	0.062
Eagle Orange 85	.062" × 1.5"	1032148	.062 × 1.50	0.5 13	2.6	11.6	3.9	17.4	5.1	22.7	6.2	27.6	0.048	0.072
Eagle Orange 85	.062" × 1.75"	1032155	.062 × 1.75	0.5 13	3	13.5	4.6	20.3	6	26.5	7.2	32.2	0.056	0.084
Eagle Orange 85	.062" × 2"	1032160	.062 × 2.00	0.5 13	3.5	15.5	5.2	23.2	6.8	30.3	8.3	36.8	0.064	0.096
Eagle Orange 85	.062" × 3"	1032170	.062 × 3.00	0.5 13	5.2	23.2	7.8	34.8	10.2	45.5	12.4	55.2	0.097	0.144
Eagle Orange 85	.078" × .75"	1032136	.075 × .750	0.62 16	1.6	7.3	2.4	10.9	3.2	14.2	3.9	17.3	0.03	0.045
Eagle Orange 85	.090" × 1"	1032142	.090 × 1.00	0.72 18	2.5	11.2	3.8	16.8	4.9	21.9	6	26.6	0.047	0.069
Eagle Orange 85	.090" × 1.25"	1032146	.090 × 1.25	0.72 18	3.1	14	4.7	21	6.2	27.4	7.5	33.3	0.058	0.087
Eagle Orange 85	.090" × 1.5"	1032151	.090 × 1.50	0.72 18	3.8	16.8	5.7	25.2	7.4	33	9	40	0.07	0.104
Eagle Orange 85	.090" × 2"	1032163	.090 × 2.00	0.72 18	5	22.4	7.6	33.6	9.9	44	12	53.4	0.093	0.139
Eagle Orange 85	.125" × .625"	1032133	.125 × .625	1 25	2.2	9.7	3.3	14.5	4.3	19	5.2	23	0.04	0.06
Eagle Orange 85	.125" × 1"	1032143	.125 × 1.00	1 25	3.5	15.5	5.2	23.3	6.9	30.5	8.3	37	0.065	0.096
Eagle Orange 85	.250" × .625"	1032134	.250 × .625	2 51	4.4	19.4	6.5	29	8.5	38	10.4	46.1	0.081	0.12

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

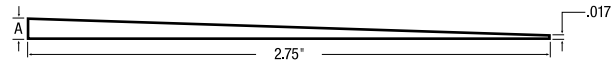
† Belt has a .156" radius guide.

Dimensions are for reference only.

Eagle® Endurance™ Taper Edge Bands

COLOR	Part Number		A (inches)
	Left Side*	Right Side*	
Blue	4938280BL	4938280BR	0.085
Red	4938281BL	4938281BR	0.075
Green	4938282BL	4938282BR	0.105

* As belt travels toward you



- Long lasting, minimal stretch replacement for PVC Bands on wallboard forming lines.
- Fit and forget installation reduces labor and downtime costs.
- Thermal splicing for a tough, seamless, flexible joint that maintains a perfect indentation.

Eagle Endurance Welding Kit

COLOR	Part Number	Voltage	Plug
Blue	5700301	115v	US
Red	5700304	115v	US
Green	5700305	115v	US
Blue	5700306	240v	UK
Red	5700307	240v	UK
Green	5700308	240v	UK

Kit includes: Platen Assembly, Controller, Cutting Shears, Finger Splice Template, Instructional CD



Taper Edge Band Return Roller

	Part Number
Bracket and Roller Assembly	DA0041
Roller	FX0395

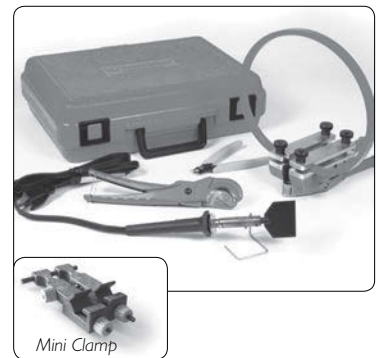
- Prevents surface scoring due to Eagle Endurance Taper Edge Band rubbing against worn return support brackets.
- Easy to install mounting bracket with hand knob for quick adjustment and release.
- Solid polymer plain bearing allows low-friction rotation.



Eagle® Welding Kits

Butt Welding Kit & Components - 115 V	Part Numbers
Butt Welding Kit 115 V (Large Clamp)	5700200
Mini Butt Welding Kit 115 V (Mini Clamp)	5700231
Butt Welding Clamp	5700201
Mini Clamp	5700227
Hot Knife 115 V with holder and 2" blade	5700228
Double Iron Hot Knife 115 V with holder and 3" blade	5700220
Hot Knife Holder	5700202
Hot Knife Blade – 2"	5700233
Hot Knife Blade – 3" (Use with 5700220)	5700218
Cutting Shears	5700153
Flash Cutter	1448000
Clamping Plate (2 pcs)	5700208
Flat/V belt adapter Plate (2 pcs)	5700209
Black Knurled Knob (5 pcs)	5700212
Case	5700203

Butt Welding Kit & Components – 240 V	Part Numbers
Butt Welding Kit 240 V (Large Clamp)	L04FULLWELD240V
Mini Butt Welding Kit 240 V (Mini Clamp)	L04MINIWELD240V
Butt Welder Clamp	5700201
Mini Clamp	5700227
Hot Knife 240 V	L04HKNIFE240
Cutting Shears	L04SHEARS
Flash Cutter	L04FCUTTER
Hot Knife Blade – 2"	L04S
Case (Large Clamp)	L04CASEBKST
Case (Mini Clamp)	L04CASEBLM



Kit Includes: Hot Knife, Large Clamp or Mini Clamp, Flash Cutters, Cutting Shears, Carrying Case

Eagle Freestyle® Cordless Welding	Part Numbers
Freestyle Welding Kit	5700539
Freestyle Welder	5700537
Freestyle Welder Blade Assembly	5700366
Freestyle Welder End Cap	5700367
Blade Replacement Tape 10/pk	5700542
Pack of 2 D cell NiMH batteries	5700541
Cutting Shears	5700153
Flash Cutter	1448000



Kit includes: Welder, Flat Plate Adapters, Professional Battery Charger, (4) D Cell NiMH Batteries, Blade Release Tape, Cutting Shears, Flash Cutters, Tool Bag

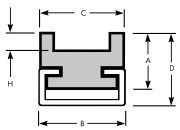
Overlap Welding Kit & Components	Part Numbers
Overlap Welding Kit 115V	5700160K
Overlap Welding Kit 240V	5700161K
Flash Cutter	5700152
Case	5700164
Temperature Controller w/Control Box 115 V	5700300
Temperature Controller w/Control Box 240 V	5700310
Heating Tip (Z Block)	5700325
Thumb Nuts	5700330
Hold Down Pin	5700340
Thermocouple Wire	5700350
Thermocouple Connector	5700355
Heating Element, Power Cord and Plug 115 V	5700360
Heating Element, Power Cord and Plug 240 V	5700361
Plug Adapter – UK to EU	5700351
Spring	5700380
Heating Assembly Knob	5700390
1/4" and 5/16" Die Set	5700400
3/8" and 1/2" Die Set	5700410
9/16", 5/8" and 16mm Die Set	5700420
3/4" and 19mm Die	5700430
5mm Die	5700600
6mm Die	5700601

Overlap Welding Kit & Components	Part Numbers
7mm Die	5700602
8mm Die	5700603
9mm Die	5700604
10mm Die	5700605
12mm Die	5700606
18mm Die	5700608
20mm Die	5700620
Z/10 Die Set	5700610
A Hyfen Die Set	5700440
A/13 Die Set	5700611
A Ridge-Top Die Set	5700470
B Hyfen Die Set	5700453
B/17 Die Set	5700612
B Ridge-Top Die Set	5700490
C Hyfen Die Set	5700457
C/22 Die Set	5700613
D Hyfen Die Set	5700460
A Die Set for Hyfen CFX and CXR	5700480
B Die Set for Hyfen CFX and CXR	5700472
C Die Set for Hyfen CFX and CXR	5700476
D Die Set for Hyfen CFX and CXR	5700474

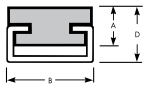


Kit Includes: Welder, Control Box, Set of Dies, Flash Cutters, Cutting Shears, Carrying Case

Trackstar® Flat Belt Guides



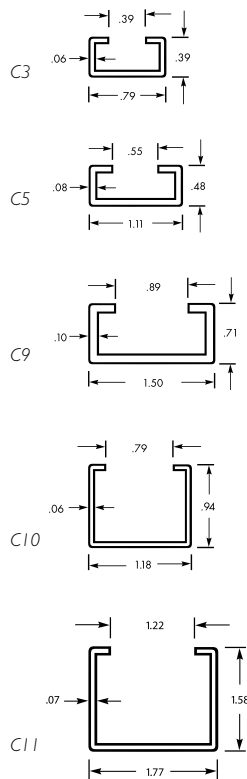
	Belt Width	Part Numbers		Channel Type	A	B	C	D	H
		Galvanized Channel	Stainless Steel Channel						
Flat Belt Guide with Mounting Channel	3/4"	GB3000-5G	GB3000-5S	C5	0.71	1.10	1.10	0.95	0.25
	1"	GB3001-5G	GB3001-5S	C5	0.71	1.10	1.34	0.95	0.25



		Part Numbers			Channel Type	A	B	D
		Galvanized Channel	Stainless Steel Channel	Aluminum Channel				
Flat Guide with Mounting Channel		GR2001-3G	GR2001-3S	GR2001-3A	C3	0.39	0.79	0.60
		GR2002-5G	GR2002-5S		C5	0.39	1.10	0.64
		GR2003-9G	GR2003-9S		C9	0.59	1.50	0.96

Trackstar Mounting Channels

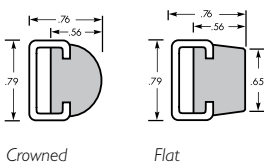
Installation is simple with standard 120" C channels in galvanized steel, 304 stainless steel, or anodized aluminum (C3 only). Either tack weld or bolt into place with optional mounting holes.



	Part Numbers	Material	Mounting Holes	Centers
C3 Mounting Channel	MC 0500	Anodized Aluminum	None	–
	MC 0501	Anodized Aluminum	.20 Diameter	12 inch
	MC 1000	Galvanized Steel	None	–
	MC 1001	Galvanized Steel	.20 Diameter	12 inch
	MC 1500	#304 Stainless Steel	None	–
	MC 1501	#304 Stainless Steel	.20 Diameter	12 inch
C5 Mounting Channel	MC 2000	Galvanized Steel	None	–
	MC 2001	Galvanized Steel	.20 Diameter	12 inch
	MC 2500	#304 Stainless Steel	None	–
	MC 2501	#304 Stainless Steel	.20 Diameter	12 inch
C9 Mounting Channel	MC 3000	Galvanized Steel	None	–
	MC 3001	Galvanized Steel	.20 Diameter	12 inch
	MC 3002	Galvanized Steel	.26 Diameter	12 inch
	MC 3500	#304 Stainless Steel	None	–
C10 Mounting Channel	MC 4001	Galvanized Steel	.20 Diameter	12 inch
	MC 4500	#304 Stainless Steel	None	–
	MC 4501	#304 Stainless Steel	.20 Diameter	12 inch
C11 Mounting Channel	MC 5000	Galvanized Steel	None	–
	MC 5500	#304 Stainless Steel	None	–

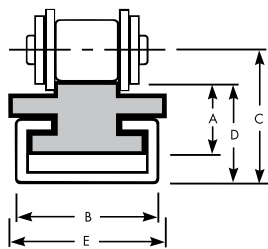
Trackstar Guide Rails

The "C" channel design features a two-piece construction for quick and easy replacement of UHMW inserts. "C" channel guide rails are available in Black or FDA/USDA approved White.



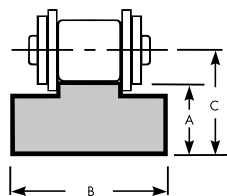
	Profile/Color	Part Numbers		
		Galvanized Channel	Stainless Steel Channel	Aluminum Channel
C3 Guide Rail	Crowned/Black	GR1000-3G120.00	GR1000-3S120.00	GR1000-3A120.00
	Crowned/White	GR1001-3G120.00	GR1001-3S120.00	GR1001-3A120.00
	Flat/Black	GR1100-3G120.00	GR1100-3S120.00	GR1100-3A120.00
	Flat/White	GR1101-3G120.00	GR1101-3S120.00	GR1101-3A120.00

Trackstar® Single Chain Guide with Mounting Channel



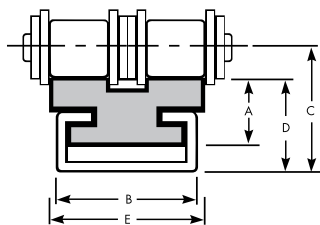
ANSI Chain	Part Number			Channel Type	A	B	C	D	E
	Galvanized	Stainless Steel	Aluminum						
25-1	GC1025-3G	GC1025-3S	GC1025-3A	C3	0.59	0.79	0.86	0.80	0.79
35-1	GC1035-3G	GC1035-3S	GC1035-3A	C3	0.59	0.79	0.90	0.80	0.79
40-1	GC1040-3G	GC1040-3S	GC1040-3A	C3	0.59	0.79	0.95	0.80	0.79
50-1	GC1050-3G	GC1050-3S	GC1050-3A	C3	0.59	0.79	1.00	0.80	0.79
60-1	GC1060-5G	GC1060-5S		C5	0.59	1.10	1.06	0.83	1.10
80-1	GC1080-5G	GC1080-5S		C5	0.71	1.10	1.26	0.95	1.34
81X	GC1081-5G	GC1081-5S		C5	1.25	1.10	1.95	1.50	1.75
100-1	GC1100-9G	GC1100-9S		C9	0.79	1.50	1.54	1.16	1.75
120-1	GC1120-9G	GC1120-9S		C9	0.79	1.50	1.60	1.16	2.12

Trackstar Single Chain Guide



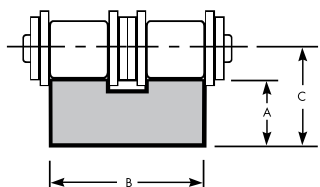
ANSI Chain	Part Number	A	B	C
25-1	NC1025	0.59	0.79	0.66
35-1	NC1035	0.59	0.79	0.69
40-1	NC1040	0.59	0.79	0.75
50-1	NC1050	0.59	0.79	0.79
60-1	NC1060	0.59	1.10	0.82
80-1	NC1080	0.71	1.34	1.02
81X	NC1081	1.00	1.75	1.45
100-1	NC1100	1.00	1.61	1.38
120-1	NC1120	1.25	2.01	1.69
140-1	NC1140	1.50	2.17	2.00
160-1	NC1160	1.50	2.61	2.06
180-1	NC1180	1.50	2.88	2.20

Trackstar Double Chain Guide with Mounting Channel



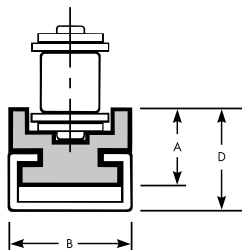
ANSI Chain	Part Number			Channel Type	A	B	C	D	E
	Galvanized	Stainless Steel	Aluminum						
25-2	GC2025-3G	GC2025-3S	GC2025-3A	C3	0.44	0.79	0.72	0.65	0.79
35-2	GC2035-3G	GC2035-3S	GC2035-3A	C3	0.59	0.79	0.89	0.80	0.57*
40-2	GC2040-3G	GC2040-3S	GC2040-3A	C3	0.59	0.79	0.95	0.80	0.85
50-2	GC2050-5G	GC2050-5S		C5	0.59	1.10	1.03	0.84	1.06
60-2	GC2060-5G	GC2060-5S		C5	0.59	1.10	1.06	0.84	1.34
80-2	GC2080-9G	GC2080-9S		C9	0.79	1.50	1.47	1.16	1.75
100-2	GC2100-9G	GC2100-9S		C9	0.79	1.50	1.54	1.16	2.12

Trackstar Double Chain Guide



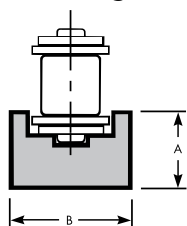
ANSI Chain	Part Number	A	B	C
25-2	NC2025	0.59	0.78	0.66
35-2	NC2035	0.59	0.78	0.69
40-2	NC2040	0.85	0.85	1.00
50-2	NC2050	1.07	1.07	1.27
60-2	NC2060	1.34	1.34	1.57
80-2	NC2080	1.75	1.75	2.06

Trackstar Single Chain Guide with Mounting Channel



ANSI Chain	Part Number			Channel Type	A	B	D
	Galvanized	Stainless Steel	Aluminum				
25-1	GC3525-3G	GC3525-3S	GC3525-3A	C3	0.59	0.79	0.80
35-1	GC3535-3G	GC3535-3S	GC3535-3A	C3	0.59	0.79	0.80
40-1	GC3540-3G	GC3540-3S	GC3540-3A	C3	0.59	0.79	0.80
50-1	GC3550-5G	GC3550-5S		C5	0.71	1.10	0.96
60-1	GC3560-5G	GC3560-5S		C5	0.71	1.10	0.96
80-1	GC3580-9G	GC3580-9S		C9	0.79	1.50	1.16

Trackstar Single Chain Guide



ANSI Chain	Part Number	A	B
25-1	NC3525	0.59	0.78
35-1	NC3535	0.59	0.78
40-1	NC3540	0.59	0.78
50-1	NC3550	0.71	1.10
60-1	NC3560	0.71	1.10
80-1	NC3580	0.79	1.50

Trackstar Guides are supplied in 120" standard lengths.
Dimensions are in inches and are for reference only.