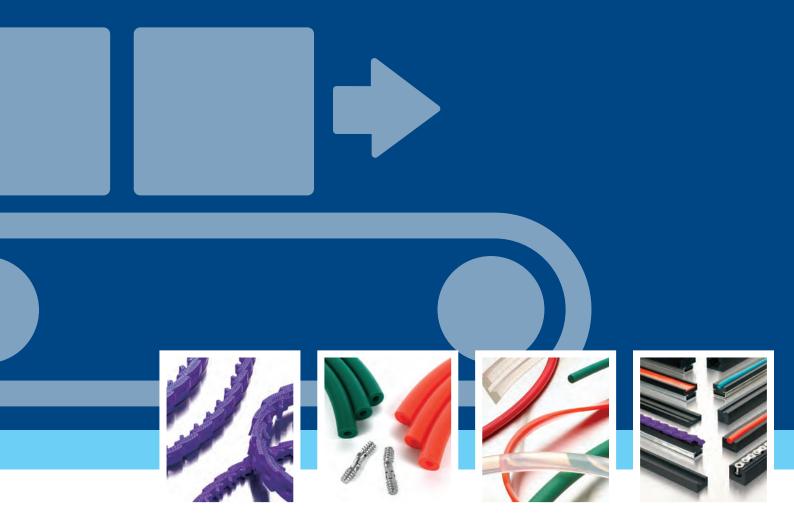
## **CONVEYING SOLUTIONS**



**Belting Solutions for Conveying Applications** 





PowerTwist Move is a weldless upgrade to traditional polyurethane belting in conveying applications. It is easily made to length by hand and rolls right on to existing equipment.

### Fast, Easy Installation with No Welding Required

• Connect and make to length by hand – no tools and no curing time

### **Longer Belt Life in Harsh Environments**

• Unaffected by extreme temperatures, oil, grease, water and chemicals

#### **Simple Inventory Management**

- · Less money tied up in spare belting and no belt waste
- ▶ View a video demo at <u>bit.ly/PTMoveInstall</u>







**PowerTwist Move Friction Top** – Urethane top layer for increased coefficient of friction

PowerTwist Move SuperGrip Top – Available with green PVC (soft) or orange PU (abrasion-resistant) high-grip top surface for superior conveying capabilities in slippery environments or steep inclines

**PowerTwist Move Bridge Top** – Non-marking PTFE inserts for contact temperature resistance up to 450°F (232°C)

PowerTwist Move RCS (Reduced Contact Surface) – Utilizes non-marking tabs for a 99% reduction in contact area versus standard V-belts





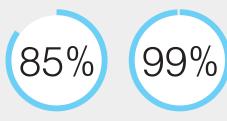






### **Average Cost Savings**

(compared to urethane and rubber belts)



- 85% reduction in operating costs
- 99% reduction in associated labor hours

Learn more: www.fennerdrives.com/costsavings





# EAGLE SureConnect

### The Strong, "No Weld" Solution for Conveying

Eagle SureConnect is made to length by simply twisting the threaded connector into the matching belt.

- · Strong, consistent connection every time
- · A true drop-in replacement for an equivalent welded belt
- Fast, simple installation make endless and install in minutes
- Available in Orange 89 (smooth) and Green 89 T (textured) round belting
- View a video demo at <u>bit.ly/SureConnect</u>











# **EAGLE** Polyurethane Belting

### **Eagle Non-Reinforced & Reinforced Polyurethane Belting**

- Solid polyurethane construction with excellent abrasion resistance
- Available in a variety of profiles, reinforcements, and compliance options to best fit any conveying application
- Huge selection in stock with same day shipping
- Factory Welding is available for all standard and custom Eagle Belts

### **Eagle Food Grade Belting**

- Over 400 Eagle Belts have EC or FDA compliance perfect for direct food contact
- Blue 80 MD designed to be detected by standard metal detectors to ensure food safety

### **Eagle Co-Extruded & SuperGrip Top Belting**

- Provides extra grip or cushioning for inclines and conveying delicate items
- Integrally bonded tops outperform all adhesive-bonded special surface belts
- Co-extruded Belting incorporates a 60A top surface with a tough 85A base
- SuperGrip Top Belting comes in PVC, PU, or TPE high grip, low wear top surfaces

### **Eagle Reinforced Can Cable**

- · High performance, low cost alternative to steel cables on canning and bottling lines
- 100% polyester reinforced with high tensile cord
- Easily welded endless on site no splicing required











# **EAGLE** Welding Kits

- Weld anywhere with the cordless Eagle Freestyle Welder no outlet required
- Eagle Butt Welding Kit for all Eagle Non-Reinforced and some Reinforced belting
- · Eagle Overlap Welding Kit provides the strongest weld for Reinforced belting



## Trackster UHMW Belt & Chain Guides

- · Produced using only the highest quality UHMW-PE for minimum friction and maximum wear resistance
- Wide range of profiles available with or without channel
- Two piece guide and channel design simplifies installation and replacement
- Available from stock with same-day shipping



## PowerM®X Pulleys & Idlers

- Molded from high-strength glass-reinforced nylon composites
- Lightweight alternative to steel and aluminum
- Corrosion resistant Perfect for wash down applications
- Consistent Strength High-strength glass-reinforced nylon is high temperature and abrasion resistant



### Belt & Chain Tensioners

- Automatically maintains correct tension for optimum drive performance
- Eliminates manual retensioning decreasing downtime and reducing operating costs
- · Constructed of high quality materials for proven durability in harsh environments
- · Wide range of tensioners to handle single and multiple strand belt and chain drives





### POWERTWIST Roller Drive™ Belting



### Upgrade live roller conveyors with the longer-lasting, easy-to-install V-belt

- Drop-in replacement for B/5L/17 V-belts and 9/16" round belts (runs in V & round pulleys)
- Fast, easy installation without dismantling components
- Engineered to last longer than rubber V-belts, especially on powered roller curves
- Make to any length by hand
- ▶ View a video demo at bit.ly/RollerDrive







# EAGLE. O-Rings



### **Eagle Twisted O-Rings**

- Easily installed in seconds with no tools and without dismantling line shafts or rollers
- · High coefficient of friction
- Quickly connect with metal or plastic connectors



### **Eagle Endless O-Rings**

- Solid polyurethane construction
- Elastic with excellent memory and high coefficient of friction
- Popular 1/8", 3/16" and 1/4" sizes always in stock





## **EAGLE** Blue-Green Driver Pad



- Manufactured to OEM specifications
- · Always a consistent profile with ideal hole alignment
- Contains 100% virgin material for maximum performance



### PowerTwist Move Link Belting





Profile	Size	25'	Size	10m
Round	5/16"	0470125	8mm	0470133
Round	3/8"	0470225	10mm	0470233
Round	1/2"	0470325	13mm	0470333
Round	9/16"	0470425	14mm	0470433
Round	3/4"	0470525	19mm	0470533
V	Z/10	0470625	Z/10	0470633
V	A/13	0470725	A/13	0470733
V	B/17	0470825	B/17	0470833
V	C/22	0470925	C/22	0470933
V	D/32	0471025	D/32	0471033

### Eagle SureConnect OO



Product	Size	Part Number*
	10mm	4934141
Green 89 (Textured)	12mm	4934142
SureConnect Belting	15mm	4934143
	18mm	4934144
	3/8"	4934145
Orange 89 (Smooth)	1/2"	4934146
SureConnect Belting	9/16"	4934147
3	3/4"	4934148
	3/8" / 10mm	4935031
SureConnect Connectors	1/2" / 12mm	4935032
(5/pk and 1 flat wrench)	9/16" / 15mm	4935033
(,	3/4" / 18mm	4935034

<sup>\*</sup> Belting package includes 100'/30.5m belting with 5/pk connectors and 1 flat wrench

### Eagle Endless O-Rings





- Popular 1/8", 3/16", 1/4", 5mm and 6mm sizes in stock, other sizes available upon request
- Contact Fenner Drives for part number assistance

### **Eagle Twisted O-Rings**

Product	Dimensions	Part Number*		
	3/16" × 6"	5050003		
	3/16" × 10"	5050011		
	3/16" × 10-1/2"	5050015		
	3/16" × 11"	5050012		
	3/16" × 11-1/2"	5050911		
	3/16" × 12"	5050016		
	3/16" × 12-1/2"	5050005		
Eagle Clear 85	3/16" × 12-3/4"	5050002		
	3/16" × 12-7/8"	5050006		
	3/16" × 13"	5050007		
	3/16" × 13-1/4"	5050017		
	3/16" × 13-1/2"	5050009		
	3/16" × 13-3/4"	5050014		
	3/16" × 14"	5050008		
	3/16" × 14-1/2"	5050010		

<sup>\*50</sup> pieces per box, packaged with metal hooks. Plastic hooks also available.

### PowerTwist Move Specialty Link Belting





		-
Product	Size	100'/30.5m
CuparCrip Tan DII	A/13	0430101
SuperGrip Top PU (Orange Top)	B/17	0435101
(Orange 10p)	C/22	0440101
CuparCrip Tan DVC	A/13	0409100
SuperGrip Top PVC (Green Top)	B/17	0409200
(Green top)	C/22	0409300
Friction Ton	A/13	0408081
Friction Top	B/17	0408082
Dridge Ten	A/13	0499020
Bridge Top	B/17 0499002	
RCS	B/17	0419300

#### **PowerTwist Roller Drive**



Profile	25'	100'/30.5m	10m	30m
В	0410300-25	0410300	0411301	0411300

### Eagle Blue-Green Driver Pad



250'	500'
4912092	4912096

### Fagle Welding Kits

Eagle Welding Kits	
Product	Part Number
Freestyle Welding Kit	5700539
Butt Welding Kit 120 V (Large Clamp)	5700200
Mini Butt Welding Kit 120 V (Mini Clamp)	5700231
Butt Welding Kit 240 V (Large Clamp)	L04FULLWELD240V
Mini Butt Welding Kit 240 V (Mini Clamp)	L04MINIWELD240V
Overlap Welding Kit 120V	5700160K
Overlap Welding Kit 240V	5700161K





#### **Trackstar UHMW Belt Guides**



Profile	Si	ze	UHMW only	with Galvanized Channel	with Stainless Steel Channel
Round	3/16"	5mm	GB1006	GB1006-3G	GB1006-3S
Round	1/4"	6mm	GB1000	GB1000-3G	GB1000-3S
Round	5/16"	8mm	GB1001	GB1001-3G	GB1001-3S
Round	3/8"	10mm	GB1002	GB1002-5G	GB1002-5S
Round	1/2"	13mm	GB1003	GB1003-5G	GB1003-5S
Round	9/16"	14mm	GB1004	GB1004-5G	GB1004-5S
Round	5/8"	15mm	GB1005	GB1005-5G	GB1005-5S
Round	3/4"	19mm	GB1007	GB1007-5G	GB1007-5S
V	Z/10		GB2000	GB2000-3G	GB2000-3S
V	A/13		GB2001	GB2001-3G	GB2001-3S
V	B/17		GB2002	GB2002-5G	GB2002-5S
V	C/22		GB2003	GB2003-5G	GB2003-5S

### **Eagle Belting**































- Many profiles, colors, durometers and sizes available from stock with same day shipping
- Custom belting available upon request with quick order turnaround



Visit us at www.fennerdrives.com







