

# **POWERTWIST MOVE<sup>®</sup>**

HIGH PERFORMANCE CONVEYOR BELTING



# High Performance Conveyor Belting



It's time to take advantage of the benefits of POWERTWIST MOVE high performance conveyor belting:

## Easy, Fast Installation with No Welding Required

- Make to length by hand, without tools
- No curing time, just twist and go!

## Longer Belt Life

- Extremely high strength and excellent performance in harsh environments

## Simple Inventory Management

- Less money tied up in spare belting and no belt waste

The construction of POWERTWIST MOVE Belting makes it ideal for a variety of conveying applications.

### Tile/Ceramic

The composite material of POWERTWIST MOVE Belting is resistant to abrasion, making it suitable for use with heavier, more abrasive loads.

### Glass

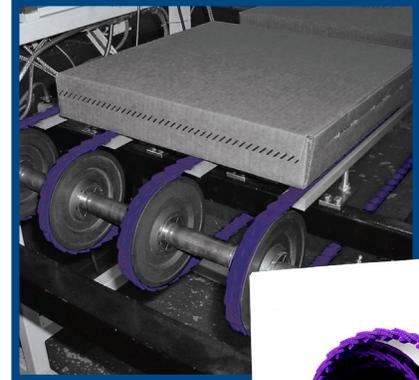
POWERTWIST MOVE Belting is non-marking and withstands the extreme temperatures in glass conveying ovens.

### Pulp/Paper/Corrugated

Install POWERTWIST MOVE Belting without welding, reducing installation time and avoiding weld failures typically seen in high run applications.

### Packaging

Quickly make to length by hand and keep time sensitive packaging operations moving.



**PT MOVE Specialty Conveyor Belts provide value-added features that are perfect for applications that require extra grip, high temperature resistance, or reduced contact surface.**

**PT MOVE SuperGrip Top**

incorporates a high-grip top surface for superior conveying capabilities in slippery environments or lines with steep inclines. Available in PVC for soft ultra-grip, and PU for tough abrasive applications.

**PT MOVE Friction Top**

has a top layer of 85A polyurethane incorporated into each link, which offers a higher coefficient of friction for added conveying grip.

**PT MOVE Bridge Top**

comes with PTFE inserts which act as a high temperature barrier between the product and the underlying belt. The non-marking inserts are suitable for contact temperatures up to 232°C (450°F).

**PT MOVE RCS (Reduced Contact Surface)**

combines the benefits of PT MOVE Belting with 99% reduction in contact area. The custom tabs are non-marking.

POWERTWIST MOVE  
SuperGrip Top

POWERTWIST MOVE  
Friction Top

POWERTWIST MOVE  
Bridge Top

POWERTWIST MOVE  
RCS

**Part Numbers**

POWERTWIST MOVE Belting				
Profile	Size	25 Foot Length	Size	10 Meter Length
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

POWERTWIST MOVE Specialty Belting		
Profile	Size	100 Foot Length
SuperGrip Top PU	A/13	0430101
	B/17	0435101
	C/22	0440101
SuperGrip Top PVC	A/13	0409100
	B/17	0409200
	C/22	0409300
Friction Top	A/13	0408081
	B/17	0408082
Bridge Top	A/13	0499020
	B/17	0499002
RCS	B/17	0419300

# Fenner Drives High Performance Conveyor Parts

## Trackstar® UHMW Belt Guides

Long-wearing V and round belt guide fights friction and reduces costs on conveyor lines.

- Produced using only the highest quality UHMW-PE material to ensure minimum friction and maximum wear resistance
- Two-piece guide and channel design simplifies installation and facilitates future replacement of UHMW inserts, while allowing for thermal expansion

### Part Numbers

Profile	Size		UHMW only	with Galvanized Channel	with Stainless Steel Channel
Round	5/16"	8mm	GB1001L120.00	GB1001-3G	GB1001-3S
Round	3/8"	10mm	GB1002L120.00	GB1002-5G	GB1002-5S
Round	1/2"	13mm	GB1003L120.00	GB1003-5G	GB1003-5S
Round	9/16"	14mm	GB1004L120.00	GB1004-5G	GB1004-5S
Round	3/4"	19mm	GB1007L120.00	GB1007-5G	GB1007-5S
V	Z/10		GB2000L120.00	GB2000-3G	GB2000-3S
V	A/13		GB2001L120.00	GB2001-3G	GB2001-3S
V	B/17		GB2002L120.00	GB2002-5G	GB2002-5S
V	C/22		GB2003L120.00	GB2003-5G	GB2003-5S



## PowerMax™ Idler Pulleys

Your conveying lines deserve the PowerMax advantage!

- Molded from high-strength glass-reinforced nylon composites
- Corrosion resistant
- Increased belt life vs. steel or cast iron
- Reduced drive vibration
- Lighter-weight composite design means less energy for start up and running
- State-of-the-art precision molding assures consistent high quality parts

