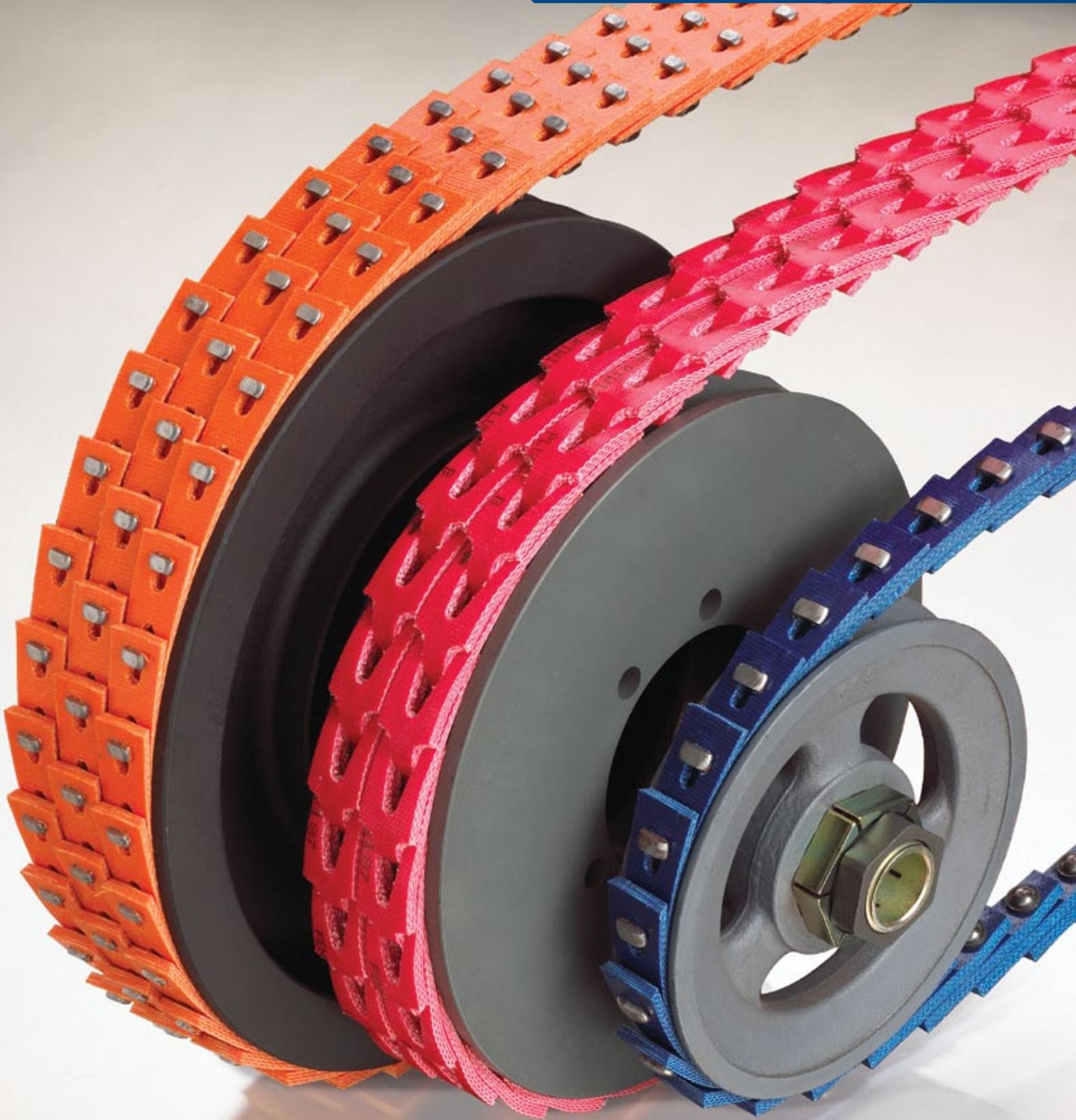


NOV
2011

 Fenner Drives®



High Performance Composite V-Belts

NU T LINK
V-BELTS®

PowerWist Plus
V-BELTS

SUPER T LINK
SP WEDGE BELTS®

High Performance Composite V-Belts

Your Alternative Choice...

Made from custom polyurethane elastomers reinforced with multiple plies of polyester fabric, Fenner Drives' High Performance Composite (HPC) V-Belts offer problem-solving alternatives to conventional endless wrapped rubber V-belts of classical and metric SP wedge cross sections.

Our product range is comprised of PowerTwist Plus and NuTLink V-Belts for classical section drives and SuperTLink V-Belts for applications using metric wedge SP rated belts.

While simple in concept, Fenner Drives' composite V-belts deliver outstanding performance, solving many of the field problems traditionally associated with conventional rubber V-belts.

PowerTwist Plus
V-BELTS



Easy to use twist-lock design

- The everyday industrial workhorse
- Perfectly suited to Z/10, 3L, A/13, B/17 and C/22 drives
- The upgrade for traditional rubber V-belts

NU T LINK
V-BELTS



Fast fit T-Link design

- Ideal for heavier, shock loaded applications and reciprocating engine powered drives
- Improved performance replacement for classical V-belts up to C/22 cross section

SUPER T LINK
SP WEDGE BELTS



Fast fit T-Link design

- Heavy duty construction
- Engineered specifically to replace metric SP wedge belts of SPZ, SPA, SPB and SPC cross section

Drop-In Permanent Upgrade

There's no need to change associated drive components! PowerTwist Plus, NuTLink and SuperTLink V-Belts offer standard industry power ratings and will run in standard pulley grooves. Rest assured, when fitting each type, it's only the belt that changes.

Reduced V-Belt Stock...Any Belt, Any Time

With PowerTwist Plus, NuTLink and SuperTLink, there is no need to maintain inventory of numerous different endless rubber belts to cover all your drives. Carry a pack each of A/13 and B/17 in stock and you're almost 100% covered with a significant reduction in working capital tied up in spares.



More Power for Tough Drives

Designed to Outperform

Our HPCV-Belts are uniquely designed and incorporate custom composite materials which provide a number of time- and cost-saving benefits to maintenance engineers and equipment designers:



- **Industry standard power ratings**
- **Longer belt life**
- **Easier, faster installation**
- **Reduced V-belt stock**
- **Minimised maintenance time**
- **Simplified drive design**
- **Reduced drive vibration**

Longer Belt Life in Harsh Operating Conditions

HPCV-Belts are manufactured from high performance polyurethane/polyester composite materials which ensure excellent durability even in the most demanding conditions. HPCV-Belts from Fenner Drives will outperform conventional rubber V-belts in handling hostile environments. Plus, they will operate, with no loss in performance, at a more extreme temperature range — from -40°C to 116°C (-40°F to 240°F).

- ✓ **Oil**
- ✓ **Water**
- ✓ **Grease**
- ✓ **Solvents**
- ✓ **Industrial Chemicals**
- ✓ **Agricultural Chemicals**
- ✓ **Abrasives**

Easier & Faster Installation



Unique “quick connect” belt designs provide for easier and faster belt installation, even on captured or restricted access drives — no tools required. Belts are easily made up to the required length, by hand, in seconds and can be rolled onto a drive just like a bicycle chain. No need to dismantle drive components or change existing pulleys as HPCV-Belts run in industry standard pulley grooves!

Minimised Maintenance Time

Like all power transmission belts, Fenner Drives' HPCV-Belts may require retensioning after an initial “run in” period. But unlike conventional V-belts, with PowerTwist Plus, NuTLink and SuperTLink, retensioning is simple; just roll the belt off, take out a link and roll it back on — no need to move any drive components. No time — no trouble.



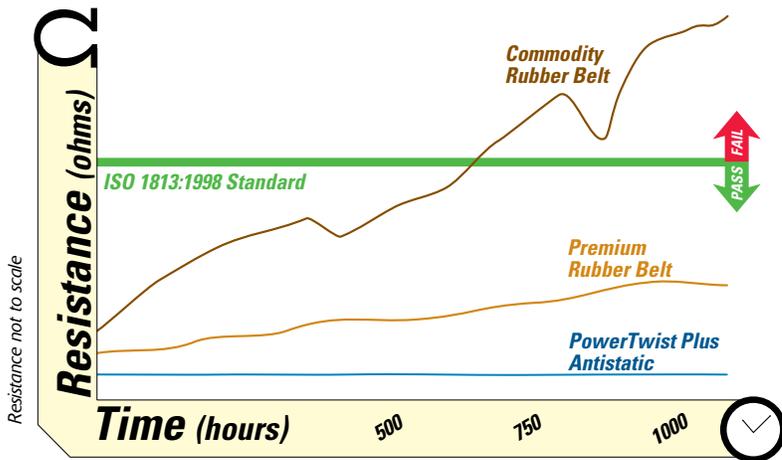
Take the Shock ^{out} of Electrostatic Build Up



Patent Number: 7,621,114

Have an application where static electricity is getting you all charged up?

PowerTwist Plus Antistatic is the answer... with all the benefits of standard PowerTwist Plus and the best antistatic properties of any V-belt on the market, easily passing the ISO 1813:1998 standard. While the standard allows the resistance of the drive belt to be as high as 3.6 mega ohms (3,600,000 ohms), PowerTwist Plus Antistatic typically registers well below 50 ohms, while even the best so called antistatic rubber belts usually measure between a shocking 10,000 – 200,000 ohms. And unlike antistatic rubber V-belts whose antistatic properties may be adversely affected by humidity levels, environmental conditions and wear, PowerTwist Plus Antistatic's proprietary construction allows the belt's antistatic properties to perform in the harshest conditions.



Accelerated Life Test Comparison

Fenner Drives' ISO 1813:1998 test methods have been validated by TÜV SÜD America Inc.

Use PowerTwist Plus Antistatic and gain all of these great benefits:

- 100% ISO 1813:1998 inspected and certified
- Ultralow resistance antistatic V-belt
- Antistatic properties unaffected by humidity levels
- Electric Blue color for easy identification
- Drop-in replacement for classical section V-belts
- Industry standard power ratings
- Reduced drive vibration
- Longer belt life
- Easier, faster, tool free installation
- Reduced V-belt stock
- Minimised maintenance time



Count on Fenner Drives.

We've got the right product for your application.

Fenner Drives is a proven leader in the design and manufacture of problem-solving power transmission and motion transfer components. Recognized widely for our expertise and innovation in manufacturing technology, we consistently blend reliability, quality and value in our products. As part of our commitment to provide unsurpassed technical support and service, we maintain extensive engineering, development and testing facilities.

Visit us at www.fennerdrives.com