

PowerTwist Plus belting incorporates the most up-to-date materials available, giving it unique qualities of resistance to many of the adverse working conditions that belts are subject to, and properties that were deficient in earlier designs of link belts. These link belts are complementary to the range of Fenner wedge and V-Belts and are extensively used in industrial, marine, agricultural and heating & ventilation applications.

ADVANTAGES OF FENNER POWERTWIST LINK BELTS

Adjustable to any length, adaptable to any drive

Fit the belts to the drive, not the drive to the belts.

Drive elements can be located most effectively and belts installed without removing bearings.

No Slippage

Quick, easy length adjustment minimises belt creep to guarantee full speed and full productivity of machines.

Minimum Inventory

Four boxes of link belting can replace hundreds of fixed length, endless V-Belts. Boxes can be stored easily, providing simplified visual control of inventory.

Vibration

Fenner link belts are manufactured to extremely close tolerances. The design of the belt significantly reduces transmissible vibrations in some applications.

Long Lasting Construction

The extreme flexibility of these belts greatly reduces belt stress, heat build up and fatigue. The construction of the belts is designed to dissipate heat.

Maximum Power Delivery

On multiple belt drives it is easy to maintain correct tension on all belts. Each belt carries its required load, for maximum power delivery and longest life.

Temperature

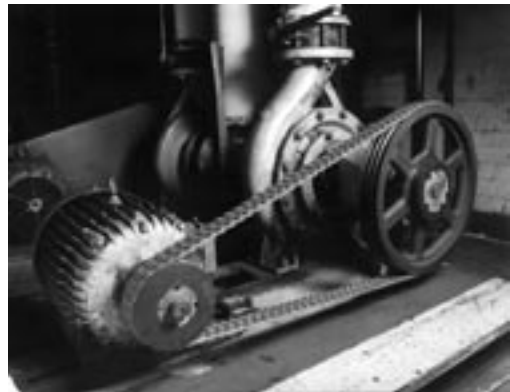
PowerTwist Plus will operate in temperatures from - 40 to 110°C.

Water, Chemical & Oil Resistance

This belt will not degrade if immersed in water or if in contact with oil, grease, agricultural chemicals and common solvents.

Economical Lengths

PowerTwist belting is also available in economical lengths. Boxed in 10 metre lengths, ideal for display or mobile maintenance engineers.



SPECIAL TYPES

Double V Section

For use on serpentine drives with both sides of the belt engaging in V pulley grooves.

AA; BB & CC sections.

Ground Round

Designed specifically to replace round profile rubber or leather belts on "rope" drives.

8mm, 9.5mm, 12.5mm, 14mm & 19mm diameters.

High grip, or PTFE top layer coatings available for conveying applications.