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NuTLink V-Belts for classical V-section drives and SuperTLink Belts for Wedge SP drives offer V-belt performance with a multitude of additional benefits:

A Longer Lasting Belt

NuTLink and SuperTLink Detachable V-Belts are made from a polyester/polyurethane composite. This combination ensures a longer belt life even in the harshest conditions - up to 20 times longer in some applications.

> High resistance to extreme temperatures (-40° to +100°C) High resistance to abrasive materials

High resistance to water, steam, oil and most chemicals

Fit in Minutes, Not Hours

The link construction means that belts can be fitted easily and quickly even on inaccessible drives. Belts can be joined around the shafts without dismantling the drive.

Make to Any Length - Reduce Your Belt Stocks

With NuTLink and SuperTLink Detachable V-Belts, there is no need to hold stocks of every belt length. Make to length on site simply by adding or removing links.

Minimal Maintenance - Fit & Forget!

High quality materials ensure that the belt displays minimal stretch even over long periods. Hence, minimal retensioning is required.

Reduced Vibration/Noise

The link design means that NuTLink and SuperTLink can reduce transmitted vibration and belt noise by up to 50%.

The Complete Range

NuTLink is available in all the main industry belt profiles: Z/10, A/13, B/17, C/22, S/25, D/32, E/40, F/50.

SuperTLink Detachable Wedge Belts are available in SPZ, SPA, SPB and SPC sections for your wedge belt drives.



Fitting Instructions

Installing NuTLink & SuperTLink

In order to maximise the benefits offered by NuTLink or SuperTLink it is important that the instructions below are followed very carefully when fitting the belts. Each pack contains full fitting instructions and a fitting tool.

Fitting Instructions (refer to diagrams)

Before Starting:

Always check the alignment and condition of pulleys carefully.

Unless pulleys are faulty there is no need to change them. NuTLink and SuperTLink are standard section belts and run perfectly on existing pulleys of the correct profile.

Get familiar with the link concept before fitting (see diagrams).



To unfasten turn stud heads 90°, insert tool and twist.

To fasten, snap last link over stud heads and turn heads 90°.

Fitting the Belts (refer to diagrams)

- 1. Position belt around pulleys to obtain required length.
- Count the total number of links and remove the appropriate number of links to obtain the necessary pretension. For Z, A, B, SPZ, SPA, SPB sections remove 1 in 11 links (9%), for C and SPC sections 1 in 13 links (7%) and D section 1 in 16 links (6%). For larger sections, please contact Fenner Drives.
- 3. Make belt endless, around pulley shafts if necessary.
- 4. Mount belt on to small pulley and spring onto large pulley by turning large pulley slowly.
- 5. The belt will run equally well in either direction but preferably with tails leading as illustrated.



On multi-belt drives, ensure that each belt has the same number of links and that each belt runs in the same direction.

Installation Instructions When Using Slide Rails

- 1. Set motor to mid position on slide rails.
- 2. Position belt around pulleys to check length.
- 3. Remove required number of links (see 2 above).
- 4. Push motor forward to minimum centre distance.
- 5. Make belts endless and spring over pulleys.
- 6. Pull motor part way back to mid position and run drive for 30 minutes.
- 7. Pull motor back to mid position.