



Tab-Link Belting

THE MULTI PURPOSE VEE-LINK BELT

Tab-Link is a multi purpose vee link belt developed without fasteners for conveying and power transmission applications. Tab-Link can be used with back idlers and on quarter turn drives.

Phone (08) 9451 6011
Fax (08) 9458 5766



- **Ideal For Emergency Breakdowns**

When production output is critical, Tab-Link belting minimises down-time by allowing installation without the dismantling of machinery. Belts of any length can be made, allowing whole emergency stocks to be kept in a few boxes.

- **Easy To Install Without Special Tools**

Tab-Link belting is easily coupled or uncoupled with a twist of the wrist. Belts of any length are quickly made.

- **High Resistance To Hostile Conditions**

Tab-Link belting will withstand temperatures from -40°C to 100°C. The urethane impregnated polyester fabric material has excellent resistance to oil, water, steam, abrasion and many industrial chemicals.

- **Compatible With Standard Vee Pulleys & Flat Pulleys**

Available to suit 'Z', 'SPZ', 'A', 'SPA', 'B', 'SPB', 'C' & SPC vee belt pulley cross-sections, Tab-Link can be used to replace both standard & fractional horsepower belts. It is also suitable for quarter turn drives.

Installation Instructions

1 : Pull belt tight around pulleys to check length



2 : Remove one in sixteen links for 6% pre-tension



3 : Join the belt by turning inside-out & interlocking the tabs



4 : Spring onto pulleys whilst turning slowly



Size Interchanges

Product Code	Replaces Belt Type
TLBZ	Z & SPZ
TLBA	A & SPA
TLBB	B & SPB
TLBC	C & SPC



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Red Round Hollow Belting

THE MULTI PURPOSE ROUND BELT

Red Round Hollow Belting is a multi purpose urethane belting developed for use with or without fasteners for conveying and light duty power transmission applications. RRHB can be used as a replacement for 'Z', 'A' & 'B' section vee belts in light duty applications.



- **Compatible With Standard Vee Pulleys**

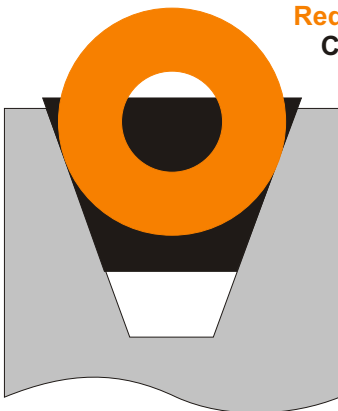
Replaces almost all types of conventional belting, including 'Z', 'A', 'B', link belting and all round section belts.

- **Supplied In A Continuous Length**

Required length is simply cut off, and fastened internally to give smooth trouble free running. No motor/pulley adjustments are necessary before or after fitting.

- **High Resistance To Hostile Conditions**

Red Round Hollow Belting is manufactured in the form of a polyurethane based tube offering unique qualities of strength, durability, resistance to oils and abrasion, moisture, radiation and many industrial chemicals.



Red Round Hollow Belting
Conventional Vee Belt

Size Interchanges

Product Code	Fasteners	Diameter	Replaces Belt Type
RB4-8	RF4-8	4.8mm	Low power drives
RB6-4	RF6-4	6.4mm	Low power drives
RB7-9	RF7-9	7.9mm	Most 'Z' sections
RB10-2	RF10-2	10.2mm	'A' & some 'Z' sections
RB12-7	RF12-7	12.7mm	'B' section

Joining Instructions

Fastener Method

This method can be carried out on the machine if necessary.

1 : Check the length of the belt required, reduce by 7% (70mm per meter) and cut.

2 : Using long nose pliers insert the fastener into the tube at an angle and 'walk' it in until the fastener is completely 'home', taking care not to damage the flange.

3 : Insert the other end of the fastener into the remaining bore and using the same principles as before, 'walk' it in to form an endless belt.

4 : Stretch onto pulleys.

Heat Weld Method

1 : Cut the belt 7% shorter than required, making sure the ends are square and flat.

2 : Heat a flat element to 300°C ± 40°C. Any flat hot surface is suitable.

3 : Press both ends of the belt onto the element and melt back 1mm.

4 : Press the melted ends together squarely (a V block can be used as a guide) and hold for approximately one minute. Do not squeeze the molten urethane away from the joining faces.

5 : Cool thoroughly.

6 : Trim off the surplus material around the joint by using a sharp knife or grinding wheel.