

Redthane Belting

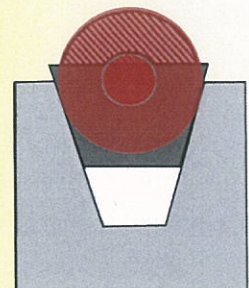
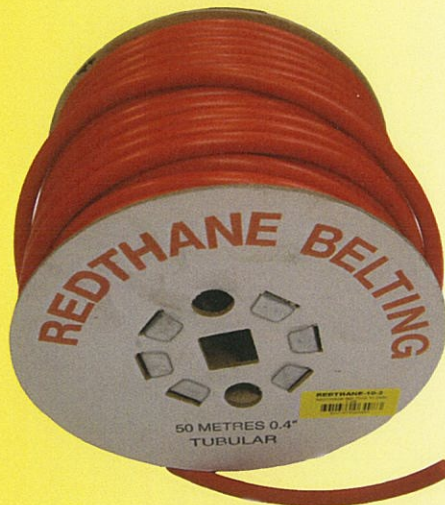
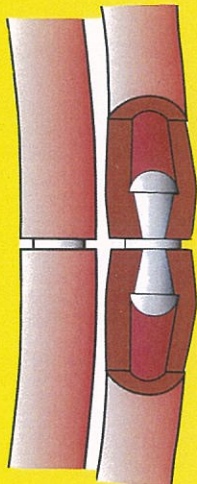
Mackay Polyurethane Vee Belting.
Replaces many types of conventional Vee Belting, Link Belting and Round section belts.
Coming in a continuous length of tubular Polyurethane, it has great strength, durability, resistance to oil, moisture, radiation, chemicals and abrasion.

Simply cut it to the required length & join it internally with the special joiners or "weld" it together.



**adelaide
belt & hose**

Cut & Fasten



**Replaces
conventional Belts**

AVAILABLE IN THE FOLLOWING SIZES

- 12.7mm - suits B section Belts**
- 10.2mm - suits A & some M section**
- 7.9mm - suits most M section Belts**
- 6.4mm - suits low Power drives**
- 4.8mm - suits low power drives**

42 Scotland Road, Mile End 5031

Phone: 08 8234 1155

Fax: 08 8234 2255

email: sales@abhose.com.au

www.beltandhose.com.au

REDTHANE VEE BELTING

HOW TO MAKE ENDLESS REDTHANE BELTING using the patented internal fastener;

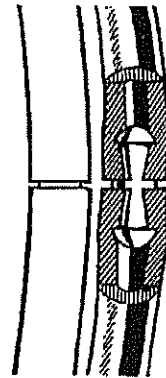
This method can be carried out on the machine if necessary.

1. Check the length of the belting required , reduce the measurement by 7%(70mm per metre) 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 tube's other bore and using the same principle as before fit it in to form an endless belt.
4. Stretch onto the pulleys.

USING HEAT WELDING.

1. Cut the belt 7% shorter than required , making sure the ends are square and flat.
2. Heat a flat element to 300 degrees Celsius plus or minus 40 degrees (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 firmly for approximately one minute. Do not squeeze the molten Redthane away from the joining faces.
5. Cool thoroughly.
6. Trim off the surplus material around the joint using a sharp knife or grinding wheel.
7. Wait five minutes before stretching the belt over the pulleys.

**SIMPLY
CUT AND
FASTEN**



**EASILY JOINED
HIGH PULLEY GRIP
SHOCK ABSORBENT
UNAFFECTED BY LUBRICANTS**

Redthane belting is generally considered non-toxic , but has not been approved by the U.K. Drug and Food Administration.