

## Strongbelt maximum

Strongbelt maximum is the new higher performance raw edge high power V-belt.

The combination – extremely low-stretch tension cord, highly abrasion-resistant chloroprene rubber with incorporated transverse fibres and carefully designed moulded cogs – guarantees versatile operational possibilities in all branches of machine building.

XPZ, XPA, XPB, XPC maximum

## Advantages

- Belt sets formed without the necessity for re-measurement due to Strongbelt `L` equal length; set codes are obsolete
- Minimal belt stretch
- Improved power transmission capability; up to 15 % increase over conventional raw edge belts
- Reduced costs resulting from the use of fewer belts
- Smaller minimum pulley diameters
- Smoother belt running
- Higher drive efficiency
- Superior transverse stiffness with no reduction in belt flexibility
- Maintenance-free operation
- Temperature resistance from  $-30\text{ }^{\circ}\text{C}$  to  $+90\text{ }^{\circ}\text{C}$

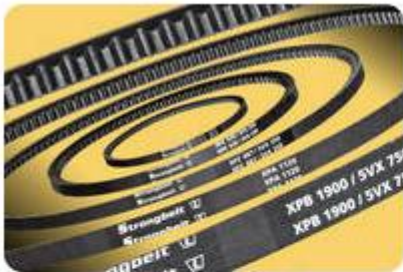
## Strongbelt maximum

### **Strongbelt `L` = equal length**

All raw edge, moulded cogged Strongbelt maximum V-belts are marked 'L' standing for 'equal length' and can be assembled into sets without further measurement. Therefore all belts of the same section and nominal length do not need length code numbers, re-measurement or tying into sets.

**It follows that belt stock levels can be reduced resulting in lower costs.**

With the major construction improvements built into the new generation of Strongbelt maximum V-belts it is clear that only these belts should be used. Strongbelt maximum belts should never be mixed with older construction raw edge V-belts.





## Variable speed belts

Raw edge, moulded cogged

## Description of the product

Drive belts consisting of a polychloroprene rubber mixture with fibres which run diagonally to the running direction

## Areas of application

e.g. mechanical engineering, printing machines, automotive technology, textile machines