

XP2 Belts

The new generation of narrow wedge belts (ISO and RMA)

SKF Xtra Power Belts are designed to deliver up to 40% more power than standard wrapped belts.

By replacing your existing belts with SKF Xtra Power Belts, the service life of your application can potentially be increased by up to 40%. This leads to an increased service life, less downtime, less maintenance and cost.

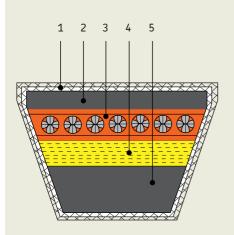
The XP2 offers a new construction. new materials and a better overall performance than the XP series. Everything from the wrap fabric to the cord material has been up-graded to meet the markets' demands.



- The static properties of the XP and the XP2 are identical
- Belts are antistaic and comply with
- Recommended operating temperature range is -35 to 65 °C (-31 to 149 °F)

Available profiles:

- ISO wedge SPZ, SPA, SPB and SPC.
- RMA narrow wedge 3V, 5V and 8V section.



1. Anti-static rubberized 120° biase jacket

The rubber used in the XP2 jacket material offers better strength, elongation and flex fatigue resistance reulting in a better service life than that of the XP. The jacket fabric construction is optimised to reduce pulley goove wear. The covers are oil and heat resistant as standard.

2. Cushion Rubber (NR)

The new upper cushion rubber provides excellent adhesion and protection of the cords. It also has better tensile properties and elongation, with a lower hardness for excellent flexibility.

- 3. Tensile cord now made from HMLS (high modulus low shrinkage) polyester The new HMLS material used in the XP2 offers better dimensional stability than the PET (polyester) used in the older generation XP series. Cords are pre-tensioned and heat stabilized during production for length consistency
- 4. Cushion / support rubber with transversely orientated Fiber loaded stock The polyester-fiber orientated stock provides excellent support directly below the tensile cords, while still allowing excellent flexibility around the pulleys (sheaves)

5. Lower cushion rubber stock

The cushion rubber provides excellent flexure properties and fatigue resistance

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