



PIX

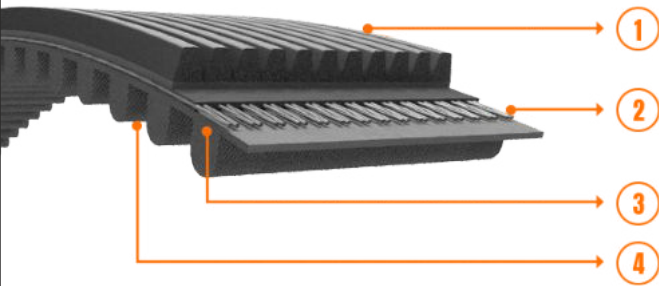
Power Transmission Solutions

Driving growth!

Hybrid, Poly+Timing Flour Mill Belts

Features

- Combines the advantages of Timing and Poly-V Belts
- Transverse teeth for positive engagement on one side and longitudinal ribs for non-synchronous frictional transmission on the other side
- Suitable for multi-shaft transmission with reversed rotary directions of pulleys
- Specially treated aramid cords for high tensile strength and adhesion
- Anti-static, oil and heat resistant
- Noise-free transmission
- Operating temperature range -35°C to +130°C



Construction Details

- 1 Machined ribbed driving surface for maximum area of contact and reduced face pressure
- 2 Special aramid cord for high tensile strength, excellent flex life and high resistance to elongation
- 3 Specially designed rubber compound for high frictional grip
- 4 Specially woven fabric on the sprocket side of the synchronous profile, resistant to heat and abrasion, protecting the teeth from getting damaged

Reference Standards

- RMA/MPTA IP-26, ISO 13050

Product Range

Section	No. of Ribs		Length Range (mm)
	PK	PL	
8M	6 to 126	6 to 95	1200 - 4400
S8M	6 to 126	6 to 95	1200 - 3200
14M	6 to 117	6 to 88	1200 - 4578

Note - Belts can be made available with aramid cord construction upon request

Applications

Rice & Flour Mills, Food-grain Industry



pixtrans



pixtransmission



pix-group



pixtrans

www.pixtrans.com