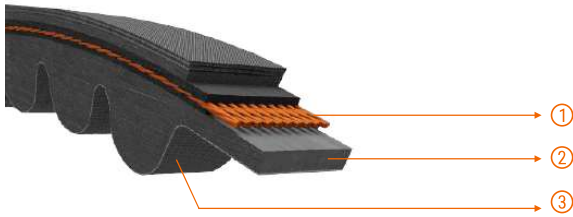


PIX-Muscle® -XR3: High-power, Maintenance-free Moulded Raw Edge Cogged Belts



1. High strength, maintenance-free, premium cords for low belt elongation
2. Fibre-reinforced EPDM base compound offers excellent heat resistance and minimizes abrasion for longer service life
3. Specially Engineered cog design enhanced belt flexibility and accelerated heat dissipation rate

Features

- Exceptionally high power rating - up to 50% more than standard Belts
- Special cog design facilitates enhanced flexibility and quicker heat dissipation
- High transmission efficiency of up to 98%, providing optimum output
- Maintenance-free property, less machine downtime, and extended service life
- Complies with ISO 1813 - for anti-static property
- Space-saving potential
- REACH and RoHS compliant, provides an eco-friendly system
- Smooth operation with a minimum tension-drop
- Compatible with back idlers
- Temperature range from -35°C to +130°C

Reference Standard

BS 3790, ISO 4184, RMA IP-22

Application

High-temperature industrial drives, compressors, blowers, high power presses, hot rolling mills, textile machinery, ID fan, generators, pulverisers, etc.

Product Range

Section	Top Width (Tw) (mm)	Thickness (Th) (mm)	Angle (θ) (Degree)	Min. Pulley Dia. (mm)	Manufacturing Range		Belt Length Factor			Length Designation
					Min.	Max.	Lp to La (mm)	Li to Lp (mm)	Li to La (mm)	
MF3-XPZ	10.0	8.0	36	56	550 mm	5000 mm	13	37	50	Lp
MF3-XPA	13.0	10.0	36	71	550 mm	5000 mm	18	45	63	Lp
MF3-XPB	16.3	14.0	36	112	550 mm	5000 mm	28	60	88	Lp
MF3-XPC	22.0	18.0	38	180	600 mm	5000 mm	30	83	113	Lp
MF3-3VX	9.7	8.0	38	56	21.5"	200"	13	37	50	La
MF3-5VX	15.8	13.5	38	112	21.5"	200"	25	60	85	La

Note: Intermediate sizes are available upon request

Product label

