



High-power, Maintenance-free, Moulded Raw Edge Cogged Belts

Features

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





Construction Details

- 1 High strength, maintenance free, premium cord for lower belt elongation.
- 2 Fiber 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.

Reference Standards

BS 3790, ISO 4184, RMA IP-22

Product Range

Section	Top Width (mm)	Thickness (mm)	Angle (Degree)	Min. Pulley Dia. (mm)	Manufacturing Range		Length Designation
					Min.	Max.	
MF4-XPZ	10.0	8.0	36	56	550mm	5000mm	Lp
MF4-XPA	13.0	10.0	36	71	550mm	5000mm	Lp
MF4-XPB	16.3	14.0	40	112	550mm	5000mm	Lp
MF4-XPC	22.0	18.0	38	180	600mm	5000mm	Lp
MF4-3VX	9.7	8.0	38	56	21.5"	200"	La
MF4-5VX	15.8	13.5	38	112	21.5"	200"	La

Note - Banded section are available upon request.

Applications

High-temperature Industrial Drives, Compressors, Blowers, High Power Presses, Hot Rolling Mills, Textile Machinery, Id Fan, Fd Fans, Excavators, Pumps, Generators, Pulverizers Etc.













