

PIX-Muscle®-HXS3

High-power, Maintenance-free, Banded Wrap Belts

Features

- Superior power transmission capacity up to 60% more than the standard single Belts
- Specially engineered cord for maintenance-free operation
- Superior compound design for high thermal resistance and extended service life
- Top curvature provides superior adhesion and accelerate heat dissipation rate
- Controlled radial and lateral run-out facilitates smooth operation
- Anti-static oil and heat resistance
- REACH & RoHS compliant, provides an eco-friendly system
- Extended temperature range -25°C to +100°C



Construction Details

- 1 High wear resistant outer jacketing for excellent grip and strength
- 2 Specially treated premium cord for negligible elongation, best suited for maintenance-free operation
- 3 Special fibre loaded compound for high power transmission and extended temperature resistance

Reference Standards

- BS 3790. ISO 4184
- RMA IP-22

Product Range

Section	Top Width (mm)	Thickness (mm)	Angle (Degree)	Pitch (mm)	Manufacturing Range		Length Designation
					Min.	Max.	
MF3-HSPZ	10.0	10.0	40	12.0	1180mm	9080mm	Lp
MF3-HSPA	13.0	12.0	40	15.0	959mm	4439mm	Lp
MF3-HSPB	17.0	17.0	40	19.0	1762mm	10060mm	Lp
MF3-HSPC	22.0	22.5	40	25.5	1632mm	23527mm	Lp
MF3-H3V	9.7	10.5	40	10.3	35"	239"	La
MF3-H5V	15.8	16.5	40	17.5	50"	923"	La
MF3-H8V	25.4	25.0	40	28.6	100"	928"	La

Applications

Hot Rolling Mills, Power Plants, Heat Exchanger, Compressors, Vacuum Pumps, Grinders, Kilns, Blenders, Paper & Pulp Industry, Etc.







