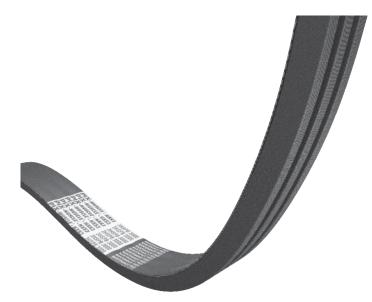
PIX-*MUSCLE*[®]-*HXS3*

High-power, Maintenance-free, Banded Wrap Belts



Features:

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

Product range: MUS-HSPZ, MUS-HSPA, MUS-HSPB, MUS-HSPC, MUS-H3V, MUS-H5V, MUS-H8V

Application: Hot rolling mills, power plants, heat exchanger, compressors, vacuum pumps, grinders, kilns, blenders, paper and pulp industry, etc.

PIX-muscle[®]-HXS3 High-power, Maintenance-free, Banded Wrap Belts

Narrow Section: MUSCLE-HSP7 Reference Standard: BS 3790

MUSCLE-HSPZ

Reco. min

pulley dia.

67 mm

<mark>⊣ 10 mm</mark>

m

Angle (Degree)

40

Features: Mfg. range • Superior power transmission capacity up to 60% more than standard single 1180 to 9080mm Belts Section • Especially engineered cords for maintenance-free operation HSPZ

- Superior compound design for high thermal resistance and extended service-life
- Top curvature provides superior adhesion and accelerated heat dissipation rate
- Controlled radial and lateral run-out facilitates smooth operation
- Anti-static oil and heat resistance
- REACH and RoHS compliant, provides an eco-friendly system
- Extended temperature range from -25°C to +100°C

PIX-MUSCLE[®]-HXS3 High-power, Maintenance-free, Banded Wrap Belts

Narrow Section: MUSCLE-HSPA Reference Standard: BS 3790

Features:

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

Mfg. range Weight/metre (Kgs) 959 to 4439mm 0.171 Dimensions (mm) Reco. min Section Angle (Degree) pulley dia. Top width Thickness HSPA 100 mm 40 13 12 'e' = 15.0 mm, Length designation: 'Lp . 13 mm

Weight/metre (Kgs)

0.098

Thickness

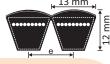
10

Dimensions (mm)

Top width

10

'e' = 12.0 mm, Length designation: 'Lp'



MUSCLE-HSPB

MUSCLE-HSPC

PIX-muscle[®]-HXS3 High-power, Maintenance-free, Banded Wrap Belts

Narrow Section: MUSCLE-HSPB Reference Standard: BS 3790

Features: Mfg. range Weight/metre (Kgs) • Superior power transmission capacity up to 60% more than standard single 1762 to 10060mm 0.312 Belts Dimensions (mm) Section Angle Reco. min • Especially engineered cords for maintenance-free operation Top width Thickness (Degree) pulley dia. HSPB • Superior compound design for high thermal resistance and extended 40 160 mm 17 17 service-life 'e' = 19.0 mm, Length designation: 'Lp' • Top curvature provides superior adhesion and accelerated heat dissipation <u>17 mm</u> rate · Controlled radial and lateral run-out facilitates smooth operation Anti-static oil and heat resistance • REACH and RoHS compliant, provides an eco-friendly system Extended temperature range from -25°C to +100°C

PIX-*muscle*°-*HXS3* High-power, Maintenance-free, Banded Wrap Belts

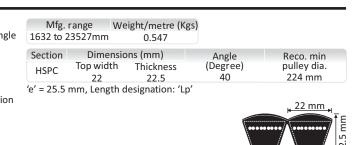
Narrow Section: MUSCLE-HSPC Reference Standard: BS 3790

Features:

- Superior power transmission capacity up to 60% more than standard single Belts
- Especially engineered cords for maintenance-free operation
- Superior compound design for high thermal resistance and extended service-life
- Top curvature provides superior adhesion and accelerated heat dissipation rate
- · Controlled radial and lateral run-out facilitates smooth operation

• Anti-static oil and heat resistance

- REACH and RoHS compliant, provides an eco-friendly system
- Extended temperature range from -25°C to +100°C



MUSCLE-HSPA

PIX-muscle[®]-HXS3 High-power, Maintenance-free, Banded Wrap Belts

Narrow Section: MUSCLE-H3V Reference Standard: RMA IP 22, ISO 5290

MUSCLE-H3V

MUSCLE-H5V

Reco. min

pulley dia.

67 mm

9.7 mm

Angle

(Degree)

40

Features:

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

PIX-muscle[®]-HXS3 High-power, Maintenance-free, Banded Wrap Belts

Narrow Section: MUSCLE-H5V Reference Standard: RMA IP 22, ISO 5290

Features:

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

| Mfg. range 50" to 923" | Weight/metr 0.267 | e (Kgs) | |
|---------------------------|--|---------|------------------------------------|
| H5V Top 1 | imensions (mm) width Thickne 5.8 16.5 .ength designatio | 40 | Reco. min pulley dia. 180 mm |

PIX-muscle[®]-HXS3 High-power, Maintenance-free, Banded Wrap Belts **MUSCLE-H8V** Narrow Section: MUSCLE-H8V Reference Standard: RMA IP 22, ISO 5290 Features: Mfg. range Weight/metre (Kgs) Superior power transmission capacity up to 60% more than standard single 100" to 928" 0.667 Belts Dimensions (mm) Section Angle Reco. min • Especially engineered cords for maintenance-free operation pulley dia. Top width Thickness (Degree) H8V • Superior compound design for high thermal resistance and extended 25.4 25.0 40 317 mm service-life 'e' = 28.6 mm, Length designation: 'La' 25.4 mm

Mfg. range

35" to 239"

Section

H3V

Weight/metre (Kgs)

0.116

Thickness

10.5

Dimensions (mm)

Top width

9.7

'e' = 10.3 mm, Length designation: 'La

- Top curvature provides superior adhesion and accelerated heat dissipation rate
- · Controlled radial and lateral run-out facilitates smooth operation
- Anti-static oil and heat resistance
- REACH and RoHS compliant, provides an eco-friendly system
- Extended temperature range from -25°C to +100°C