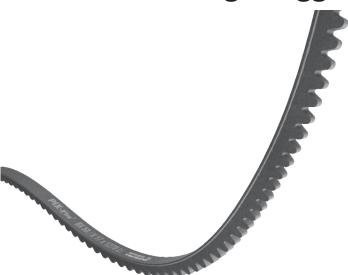
# PIX-X'tra® Moulded Raw Edge Cogged Belts



### **Features:**

- Higher power transmission capacity than Wrapped Belts
- Special cog design for enhanced flexibility and heat dissipation rate
- Suitable for drives using smaller diameter pulleys and high RPM
- Anti-static, oil and heat resistant
- Temperature range: -25°C to +100°C
- Maximum Belt linear speed

Classical section: up to 30 m/Sec

Wedge: up to 42 m/Sec Narrow: up to 45 m/Sec

### **Application:**

Compressors, pumps, fans, vacuum pumps, blowers, generators, heat exchanger, industrial drives, etc.

#### PIX-X'tra® Moulded Raw Edge Cogged Belts

Classical Section: 7X

Reference Standard: BS 3790, ISO 4184, IS 2494

Features:

- Higher power transmission capacity than Wrapped Belts
- Special cog design for enhanced flexibility and heat dissipation rate
- Suitable for drives using smaller diameter pulleys and high RPM
- Anti-static, oil & heat resistant
- Maximum Belt linear speed up to 30 m/Sec
- Temperature range: -25°C to +100°C



Belt length factor (mm)				Mfg. range	Weight/metre (Kgs)
Lp to La	Li to Lp	Li to La	2:	1.5" to 200"	0.042
16	22	38			
Section	Dimensions (mm)			Angle	Reco. min
ZX	Top widtl	width Thickn		(Degree)	pulley dia.
	10		6	36	40 mm

PIX-FRAS Belts conforms to: (€x)II 2GD c IIB X (Test report no. IB-03-4-934)

Minimum order quantity: Belt length: 21.5"-27.50"" 45pcs.; 28"-200": 55pcs.

#### PIX-X'tra® Moulded Raw Edge Cogged Belts

Classical Section: AX

Reference Standard: BS 3790, ISO 4184, IS 2494

## AX / 13x8

#### Features:

- Higher power transmission capacity than Wrapped Belts
- Special cog design for enhanced flexibility and heat dissipation rate
- Suitable for drives using smaller diameter pulleys and high RPM
- Anti-static, oil & heat resistant
- Maximum Belt linear speed up to 30 m/Sec
- Temperature range: -25°C to +100°C



Belt length factor (mm) Lp to La Li to Lp Li to La 14 36 Dimensions (mm)

Top width

13

Angle Thickness (Degree) 36

Mfg. range

21.5" to 200"

Reco. min pulley dia. 63 mm

Weight/metre (Kgs)

0.087

ZX / 10x6

AX

Nominal Length Li (inches)
 PIX-FRAS Belts conforms to: ⟨ JI 2GD c IIB X (Test report no. IB-03-4-934)

8

Minimum order quantity: Belt length: 21.5"-27.50": 36pcs.; 28"-200": 42pcs.

#### PIX-X'tra® Moulded Raw Edge Cogged Belts

Higher power transmission capacity than Wrapped Belts

#### Classical Section: BX

Features:

Reference Standard: BS 3790, ISO 4184, IS 2494

# 17 mm

Belt length factor (mm) Li to Lp Li to La 43 69

Mfg. range 21.5" to 200" Weight/metre (Kgs) 0.159

BX / 17x11

• Special cog design for enhanced flexibility and heat dissipation rate Suitable for drives using smaller diameter pulleys and high RPM

- · Anti-static, oil & heat resistant
- Maximum Belt linear speed up to 30 m/Sec
- Temperature range: -25°C to +100°C

Lp to La 26

Section Dimensions (mm) Top width Thickness 17

Angle (Degree)

Reco. min pulley dia. 90 mm

Nominal Length Li (inches)
 PIX-FRAS Belts conforms to: ☑II 2GD c IIB X (Test report no. IB-03-4-934)

Minimum order quantity:
Belt length: 21.5"-27.50": 28pcs.; 28"-200": 32pcs.

#### PIX-X'tra® Moulded Raw Edge Cogged Belts

Classical Section: CX

Reference Standard: BS 3790, ISO 4184, IS 2494

## CX / 22x14

- Higher power transmission capacity than Wrapped Belts
- Special cog design for enhanced flexibility and heat dissipation rate
- Suitable for drives using smaller diameter pulleys and high RPM
- Anti-static, oil & heat resistant
- Maximum Belt linear speed up to 30 m/Sec
- Temperature range: -25°C to +100°C



Belt length factor (mm) Lp to La Li to Lp Li to La 32 56 Section

Mfg. range 23.5" to 200" Weight/metre (Kgs) 0.264

Top width Nominal Length Li (inches)

Dimensions (mm) (Degree) Thickness

Reco. min pulley dia. 140 mm

• PIX-FRAS Belts conforms to: [Sill 2GD c IIB X (Test report no. IB-03-4-934)

Angle

36

Minimum order quantity:
Belt length: 23.5"-27.50": 22pcs.; 28"-200": 24pcs.