

PIX-X'set[®] Wrap Construction Belts



Features & Benefits:

- Special CR treated outer jacketing fabric for higher durability
- Anti-static, oil and heat resistant
- Temperature range: -18°C to +80°C

PIX-X'set Belts are available in Classical, Wedge and Narrow sections

Classical:

- Maximum permissible Belt linear speed is 30m/sec
- Permissible flex rate $f=80$ per sec

Wedge:

- Maximum permissible Belt linear speed is 42m/sec
- Permissible flex rate $f=100$ per sec.

Narrow:

- Maximum permissible Belt linear speed is 45m/sec
- Permissible flex rate $f=80$ per sec

Application:

Industrial drives, generators, blowers, ball-mills, rolling mills, crushers, compressors, pumps, wet grinders, household appliances, cement industry, steel industry, etc.

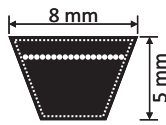
PIX-X'ser® Wrap Construction Belts

Classical Section: 8
Reference Standard: DIN 2215-1975

8 / 8x5

Features:

- Special CR treated outer jacketing fabric for higher durability
- Anti-static, oil & heat resistant
- Maximum Belt linear speed up to 30 m/Sec
- Temperature range: -18°C to +80°C
- ATEX certified FRAS Belts are also available



Belt length factor (mm)		
Lp to La	Li to Lp	Li to La
12	19	31

Mfg. range	Weight / metre (Kgs)
39" to 171"	0.041

Section	Dimensions (mm)		Angle (Degree)	Reco. min pulley dia.
	Top width	Thickness		
8	8	5	40	40 mm

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

Minimum order quantity:
Belt length: 39"-171": 78pcs.

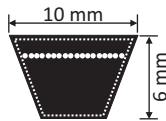
PIX-X'ser® Wrap Construction Belts

Classical Section: Z
Reference Standard: BS 3790, ISO 4184, IS 2494

Z / 10x6

Features:

- Special CR treated outer jacketing fabric for higher durability
- Anti-static, oil & heat resistant
- Maximum Belt linear speed up to 30 m/Sec
- Temperature range: -18°C to +80°C
- ATEX certified FRAS Belts are also available



Belt length factor (mm)		
Lp to La	Li to Lp	Li to La
16	22	38

Mfg. range	Weight/metre (Kgs)
16" to 172"	0.062

Section	Dimensions (mm)		Angle (Degree)	Reco. min pulley dia.
	Top width	Thickness		
Z	10	6	40	50 mm

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

Minimum order quantity:
Belt length: 16": 64pcs.; 17"-172": 72pcs.

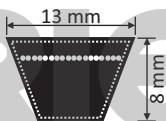
PIX-X'ser® Wrap Construction Belts

Classical Section: A
Reference Standard: BS 3790, ISO 4184, IS 2494

A / 13x8

Features:

- Special CR treated outer jacketing fabric for higher durability
- Anti-static, oil & heat resistant
- Maximum Belt linear speed up to 30 m/Sec
- Temperature range: -18°C to +80°C
- ATEX certified FRAS Belts are also available



Belt length factor (mm)		
Lp to La	Li to Lp	Li to La
14	36	50

Mfg. range	Weight/metre (Kgs)
16" to 357"	0.111

Section	Dimensions (mm)		Angle (Degree)	Reco. min pulley dia.
	Top width	Thickness		
A	13	8	40	71 mm

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

Minimum order quantity:
Belt length: 16": 45pcs.; 17"-357": 52pcs.

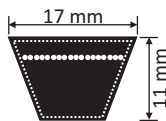
PIX-X'ser® Wrap Construction Belts

Classical Section: B
Reference Standard: BS 3790, ISO 4184, IS 2494

B / 17x11

Features:

- Special CR treated outer jacketing fabric for higher durability
- Anti-static, oil & heat resistant
- Maximum Belt linear speed up to 30 m/Sec
- Temperature range: -18°C to +80°C
- ATEX certified FRAS Belts are also available



Belt length factor (mm)		
Lp to La	Li to Lp	Li to La
26	43	69

Mfg. range	Weight/metre (Kgs)
16" to 926"	0.192

Section	Dimensions (mm)		Angle (Degree)	Reco. min pulley dia.
	Top width	Thickness		
B	17	11	40	112 mm

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

Minimum order quantity:
Belt length: 16": 36pcs.; 17"-530": 38pcs.; 531"-926": 36pcs.

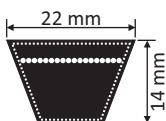
PIX-X'ser® Wrap Construction Belts

Classical Section: C
Reference Standard: BS 3790, ISO 4184, IS 2494

C / 22x14

Features:

- Special CR treated outer jacketing fabric for higher durability
- Anti-static, oil & heat resistant
- Maximum Belt linear speed up to 30 m/Sec
- Temperature range: -18°C to +80°C
- ATEX certified FRAS Belts are also available



Belt length factor (mm)		
Lp to La	Li to Lp	Li to La
32	56	88

Mfg. range	Weight/metre (Kgs)
31" to 927"	0.319

Section	Dimensions (mm)		Angle (Degree)	Reco. min pulley dia.
	Top width	Thickness		
C	22	14	40	180 mm

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

Minimum order quantity:
Belt length: 31"-530": 30pcs.; 531"-927": 29 pcs.

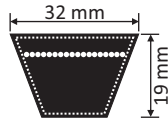
PIX-X^{set}® Wrap Construction Belts

Classical Section: D
Reference Standard: BS 3790, ISO 4184, IS 2494

D / 32x19

Features:

- Special CR treated outer jacketing fabric for higher durability
- Anti-static, oil & heat resistant
- Maximum Belt linear speed up to 30 m/Sec
- Temperature range: -18°C to +80°C
- ATEX certified FRAS Belts are also available



Belt length factor (mm)		
Lp to La	Li to Lp	Li to La
40	79	119

Mfg. range	Weight/metre (Kgs)
44.5" to 928"	0.643

Section	Dimensions (mm)		Angle (Degree)	Reco. min pulley dia.
	Top width	Thickness		
D	32	19	40	355 mm

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

Minimum order quantity:

Belt length: 44.5"-68": 18pcs.; 69"-530": 20pcs.; 531"-928": 18pcs.

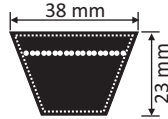
PIX-X^{set}® Wrap Construction Belts

Classical Section: E
Reference Standard: IS 2494

E / 38x23

Features:

- Special CR treated outer jacketing fabric for higher durability
- Anti-static, oil & heat resistant
- Maximum Belt linear speed up to 30 m/Sec
- Temperature range: -18°C to +80°C
- ATEX certified FRAS Belts are also available



Belt length factor (mm)		
Lp to La	Li to Lp	Li to La
53	92	145

Mfg. range	Weight/metre (Kgs)
90" to 930"	0.954

Section	Dimensions (mm)		Angle (Degree)	Reco. min pulley dia.
	Top width	Thickness		
E	38	23	40	500 mm

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

Minimum order quantity:

Belt length: 90"-114": 13pcs.; 115"-562: 16pcs; 563"-930": 13pcs

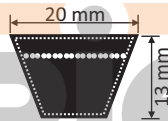
PIX-X^{set}® Wrap Construction Belts

Classical Section: 20
Reference Standard: DIN 2215-1975

20 / 20x13

Features:

- Special CR treated outer jacketing fabric for higher durability
- Anti-static, oil & heat resistant
- Maximum Belt linear speed up to 30 m/Sec
- Temperature range: -18°C to +80°C
- ATEX certified FRAS Belts are also available



Belt length factor (mm)		
Lp to La	Li to Lp	Li to La
31	48	79

Mfg. range	Weight/metre (Kgs)
31.5" to 927"	0.246

Section	Dimensions (mm)		Angle (Degree)	Reco. min pulley dia.
	Top width	Thickness		
20	20	13	40	160 mm

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

Minimum order quantity:

Belt length: 31.5"-927": 29pcs.

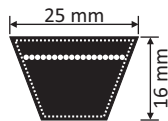
PIX-X^{set}® Wrap Construction Belts

Classical Section: 25
Reference Standard: DIN 2215-1975

25 / 25x16

Features:

- Special CR treated outer jacketing fabric for higher durability
- Anti-static, oil & heat resistant
- Maximum Belt linear speed up to 30 m/Sec
- Temperature range: -18°C to +80°C
- ATEX certified FRAS Belts are also available



Belt length factor (mm)		
Lp to La	Li to Lp	Li to La
39	61	100

Mfg. range	Weight/metre (Kgs)
57" to 361"	0.394

Section	Dimensions (mm)		Angle (Degree)	Reco. min pulley dia.
	Top width	Thickness		
25	25	16	40	250 mm

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

Minimum order quantity:

Belt length: 57"-361": 26pcs.