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'set® Wrap Construction Belts

Wedge Section: SPZ Reference Standard: BS 3790, ISO 4184 SPZ / 10x8

Features:

- Special CR treated outer jacketing fabric for higher durability
- Anti-static, oil & heat resistant
- Maximum Belt linear speed up to 42 m/Sec
- Temperature range: -18°C to +80°C
- ATEX certified FRAS Belts are also available



Belt length factor (mm)				Mfg. range		Weight/metre (Kgs)	
Lp to La 13	Li to Lp 37	Li to La 50	4	79 to 4000mm		0.083	
Section	Dimer	nsions (m	ım)	Angle		Reco. min	
SPZ	Top widt 10	h Thio	kness 8	(Degree) 40		pulley dia. 63 mm	

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

Minimum order quantity: Belt length: 479mm-4000mm: 70pcs.

PIX-X'set® Wrap Construction Belts

Wedge Section: SPA

Reference Standard: BS 3790, ISO 4184

SPA / 13x10

- Special CR treated outer jacketing fabric for higher durability
- Anti-static, oil & heat resistant
- Maximum Belt linear speed up to 42 m/Sec
- Temperature range: -18°C to +80°C
- ATEX certified FRAS Belts are also available



Belt lei	ngth facto	r (mm)		Mfg. range	Weigh	t/metre (Kgs)
Lp to La	Li to Lp	Li to La	57	76 to 9113mm		0.130
18	45	63				
Section	Dime	nsions (m	m)	Angle		Reco. min
SPA	Top wid	th Thio	kness	(Degree)		pulley dia.
	13		10	40		90 mm
 Nominal Le PIX-FRAS Re 	ngth: Pitch le	ngth Lp in mi	n - IIR X (Te	st report no. IB-03-4-	934)	

Minimum order quantity: Belt length: 576mm-5104mm: 52pcs.; 5105mm-9113mm: 47pcs.

Minimum order quantity: Belt length: 1000mm-13487mm: 38pcs; 13488mm-23580mm: 36pcs.

PIX-X'set® Wrap Construction Belts

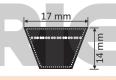
Wedge Section: SPB

Reference Standard: BS 3790, ISO 4184

SPB / 17x14

Features:

- Special CR treated outer jacketing fabric for higher durability
- Anti-static, oil & heat resistant
- Maximum Belt linear speed up to 42 m/Sec
- Temperature range: -18°C to +80°C
- ATEX certified FRAS Belts are also available



Belt length factor (mm) Mfg. range Weight/metre (Kgs) Lp to La 1000 to 23580mm 0.226 Li to Lp Li to La 28 60 88 Section Dimensions (mm) Reco. min Angle (Degree) Top width pulley dia. Thickness SPB 14 40 140 mm

PIX-X'set® Wrap Construction Belts

Wedge Section: SPC Reference Standard: BS 3790, ISO 4184

SPC / 22x18

Features:

- · Special CR treated outer jacketing fabric for higher durability
- Anti-static, oil & heat resistant
- Maximum Belt linear speed up to 42 m/Sec
- Temperature range: -18°C to +80°C
- ATEX certified FRAS Belts are also available



Belt length factor (mm)				Mfg. range	Weight/metre (Kgs)	
Lp to La		Li to La	186	1 to 23654mm	0.375	
30	83	113				
Section	Dimen	sions (m	m)	Angle	Reco. min	
SPC	Top width	n Thic	kness	(Degree)	pulley dia.	
JF C	22		18	40	224 mm	
Nominal Ler	ngth: Pitch leng	th Lp in mr	n	t report no IR-03-4-	024)	

Minimum order quantity: Belt length: 1861mm-13462 mm:28pcs; 13463mm-23654 mm: 26pcs.

PIX-X'set® Wrap Construction Belts

Narrow Section: 3V

Reference Standard: RMA IP 22

3V / 9.7x8

Features:

- Special CR treated outer jacketing fabric for higher durability
- Anti-static, oil & heat resistant
- Maximum Belt linear speed up to 45 m/Sec
- Temperature range: -18°C to +80°C
- ATEX certified FRAS Belts are also available



Belt lei	ngth factor	(mm)		Mfg. range	Weight/metre (Kgs)
		Li to La	_ 1	9.5" to 160"	0.081
13	37	50			
Section	Dime	nsions (mr		Angle	Reco. min
3V	Top widt	th Thio	kness	(Degree)	pulley dia.
	9.7		8	st report no. IB-03-4-	63 mm

Minimum order quantity: Belt length: 19.5"-160": 70pcs.

PIX-X'set® Wrap Construction Belts

Narrow Section: 5V

Reference Standard: RMA IP 22

5V / 15.8x13.5

Features:

- Special CR treated outer jacketing fabric for higher durability
- Anti-static, oil & heat resistant
- Maximum Belt linear speed up to 45 m/Sec
- Temperature range: -18°C to +80°C
- ATEX certified FRAS Belts are also available



Belt length factor (mm)				Mfg. range	Weight/metre (Kgs)	
Lp to La	Li to Lp	Li to La		48" to 929"	0.213	
25	60	85				
Section	Dimen	sions (mr	n)	Angle	Reco. min	
5V	Top width 15.8		kness 3.5	(Degree) 40	pulley dia. 140 mm	

Minimum order quantity:Belt length: 48"-68": 40pcs.; 69"-530": 44pcs.; 531"-929": 40pcs.

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PIX-X'set® Wrap Construction Belts

Narrow Section: 8V

Reference Standard: RMA IP 22

8V / 25.4x23

Features:

- Special CR treated outer jacketing fabric for higher durability
- Anti-static, oil & heat resistant
- Maximum Belt linear speed up to 45 m/Sec
- Temperature range: -18°C to +80°C
- ATEX certified FRAS Belts are also available



Mfg. range Weight/metre (Kgs) Belt length factor (mm) Lp to La Li to Lp Li to La 100" to 934" 0.549 53 92 Dimensions (mm) Angle Reco. min Top width Thickness (Degree) pulley dia. 335 mm 25.4 Nominal Length: Belt no /10 = La in inches
PIX-FRAS Belts con forms to: FIX = La IX (Test report no. IB-03-4-934)

Minimum order quantity: Belt length: 100"-530": 26pcs.; 531"-934": 23pcs