

PIX-X'tra[®]

Raw Edge Cogged Belts



Features:

- Oil resistant & antistatic
- Maximum Belt linear speed (Classical section: up to 30 m/Sec, Wedge: up to 42 m/Sec, Narrow: up to 45 m/Sec)
- Higher power transmission capacity than Wrapped Belts
- Superior transverse stiffness & high wear resistance
- Suitable for drives with small pulley diameters, high ambient temperature & speed
- Temperature range: -25°C to +100°C
- ATEX certified FRAS Belts are also available

Application:

General engineering, all industrial Belts drive

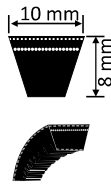
PIX- X'tra® Raw Edge Cogged Belts

Wedge Section: XPZ
Standard: BS 3790, ISO 4184

XPZ / 10x8

Features:

- Oil resistant & antistatic
- Maximum Belt linear speed (Classical section: up to 30 m/Sec, Wedge: up to 42 m/Sec, Narrow: up to 45 m/Sec)
- Higher power transmission capacity than Wrapped Belts
- Superior transverse stiffness & high wear resistance
- Suitable for drives with small pulley diameters, high ambient temperature & speed
- Temperature range: -25°C to +100°C
- ATEX certified FRAS Belts are also available



Belt length factor (mm)		
Lp to La	Li to Lp	Li to La
13	37	50

Mfg. range	Weight/metre (Kgs)
600 to 5100 mm	0.198

Section	Dimensions (mm)		Angle (Degree)	Rec. min pulley dia. 56 dp (mm)	MOQ (No. of V-Belts)
	Top width	Thickness			
XPZ	10	8	36		55

- Nominal Length: Pitch length Lp in mm
- 'PIX FRAS' Belts conforms to : Ⓢ II 2GD c IIB X (Test report no. IB-03-4-934)

Belt Reference	Datum/Pitch Length (mm)	Belt Reference	Datum/Pitch Length (mm)	Belt Reference	Datum/Pitch Length (mm)
XPZ 600	600	XPZ 1047	1047	XPZ 1550	1550
XPZ 602	602	XPZ 1060	1060	XPZ 1557	1557
XPZ 612	612	XPZ 1077	1077	XPZ 1562	1562
XPZ 620	620	XPZ 1080	1080	XPZ 1587	1587
XPZ 630	630	XPZ 1087	1087	XPZ 1600	1600
XPZ 637	637	XPZ 1110	1110	XPZ 1612	1612
XPZ 655	655	XPZ 1112	1112	XPZ 1637	1637
XPZ 662	662	XPZ 1120	1120	XPZ 1650	1650
XPZ 670	670	XPZ 1137	1137	XPZ 1662	1662
XPZ 687	687	XPZ 1140	1140	XPZ 1687	1687
XPZ 700	700	XPZ 1150	1150	XPZ 1700	1700
XPZ 710	710	XPZ 1162	1162	XPZ 1737	1737
XPZ 722	722	XPZ 1180	1180	XPZ 1750	1750
XPZ 730	730	XPZ 1187	1187	XPZ 1760	1760
XPZ 737	737	XPZ 1200	1200	XPZ 1762	1762
XPZ 750	750	XPZ 1202	1202	XPZ 1787	1787
XPZ 760	760	XPZ 1212	1212	XPZ 1800	1800
XPZ 762	762	XPZ 1217	1217	XPZ 1850	1850
XPZ 772	772	XPZ 1220	1220	XPZ 1900	1900
XPZ 780	780	XPZ 1225	1225	XPZ 1937	1937
XPZ 787	787	XPZ 1237	1237	XPZ 1950	1950
XPZ 800	800	XPZ 1250	1250	XPZ 1987	1987
XPZ 812	812	XPZ 1262	1262	XPZ 2000	2000
XPZ 825	825	XPZ 1270	1270	XPZ 2030	2030
XPZ 837	837	XPZ 1280	1280	XPZ 2037	2037
XPZ 850	850	XPZ 1287	1287	XPZ 2060	2060
XPZ 860	860	XPZ 1300	1300	XPZ 2120	2120
XPZ 862	862	XPZ 1312	1312	XPZ 2150	2150
XPZ 875	875	XPZ 1320	1320	XPZ 2160	2160
XPZ 887	887	XPZ 1337	1337	XPZ 2240	2240
XPZ 892	892	XPZ 1340	1340	XPZ 2280	2280
XPZ 900	900	XPZ 1347	1347	XPZ 2360	2360
XPZ 912	912	XPZ 1362	1362	XPZ 2410	2410
XPZ 925	925	XPZ 1387	1387	XPZ 2500	2500
XPZ 937	937	XPZ 1400	1400	XPZ 2540	2540
XPZ 950	950	XPZ 1412	1412	XPZ 2650	2650
XPZ 962	962	XPZ 1420	1420	XPZ 2690	2690
XPZ 975	975	XPZ 1437	1437	XPZ 2715	2715
XPZ 987	987	XPZ 1450	1450	XPZ 2800	2800
XPZ 1000	1000	XPZ 1462	1462	XPZ 2840	2840
XPZ 1010	1010	XPZ 1487	1487	XPZ 3000	3000
XPZ 1012	1012	XPZ 1500	1500	XPZ 3150	3150
XPZ 1024	1024	XPZ 1512	1512	XPZ 3350	3350
XPZ 1030	1030	XPZ 1520	1520	XPZ 3550	3550
XPZ 1034	1034	XPZ 1537	1537		
XPZ 1037	1037	XPZ 1548	1548		

• Non standard stock items are available upon request

PIX-X'tra® Raw Edge Cogged Belts

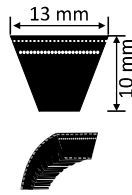
Wedge Section: XPA

Standard: BS 3790, ISO 4184

XPA / 13x10

Features:

- Oil resistant & antistatic
- Maximum Belt linear speed (Classical section: up to 30 m/Sec, Wedge: up to 42 m/Sec, Narrow: up to 45 m/Sec)
- Higher power transmission capacity than Wrapped Belts
- Superior transverse stiffness & high wear resistance
- Suitable for drives with small pulley diameters, high ambient temperature & speed
- Temperature range: -25°C to +100°C
- ATEX certified FRAS Belts are also available



Belt length factor (mm)		
Lp to La	Li to Lp	Li to La
18	45	63

Mfg. range	Weight/metre (Kgs)
600 to 5100 mm	0.399

Section	Dimensions (mm)		Angle (Degree)	Rec. min pulley dia. 71 dp (mm)	MOQ (No. of V-Belts)
	Top width	Thickness			
XPA	13	10	36		42

• Nominal Length: Pitch length Lp in mm

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

Belt Reference	Datum/Pitch Length (mm)	Belt Reference	Datum/Pitch Length (mm)	Belt Reference	Datum/Pitch Length (mm)
XPA 630	630	XPA 1172	1172	XPA 1800	1800
XPA 682	682	XPA 1180	1180	XPA 1832	1832
XPA 690	690	XPA 1207	1207	XPA 1850	1850
XPA 707	707	XPA 1220	1220	XPA 1857	1857
XPA 710	710	XPA 1232	1232	XPA 1882	1882
XPA 732	732	XPA 1250	1250	XPA 1900	1900
XPA 750	750	XPA 1257	1257	XPA 1932	1932
XPA 757	757	XPA 1272	1272	XPA 1950	1950
XPA 775	775	XPA 1282	1282	XPA 1957	1957
XPA 782	782	XPA 1300	1300	XPA 1982	1982
XPA 800	800	XPA 1307	1307	XPA 2000	2000
XPA 807	807	XPA 1320	1320	XPA 2057	2032
XPA 825	825	XPA 1332	1332	XPA 2057	2057
XPA 832	832	XPA 1340	1340	XPA 2060	2060
XPA 850	850	XPA 1357	1357	XPA 2082	2082
XPA 857	857	XPA 1360	1360	XPA 2120	2120
XPA 875	875	XPA 1382	1382	XPA 2150	2150
XPA 882	882	XPA 1400	1400	XPA 2160	2160
XPA 900	900	XPA 1432	1432	XPA 2180	2180
XPA 907	907	XPA 1450	1450	XPA 2182	2182
XPA 925	925	XPA 1457	1457	XPA 2240	2240
XPA 932	932	XPA 1460	1460	XPA 2282	2282
XPA 950	950	XPA 1482	1482	XPA 2300	2300
XPA 957	957	XPA 1490	1490	XPA 2360	2360
XPA 975	975	XPA 1500	1500	XPA 2432	2432
XPA 982	982	XPA 1507	1507	XPA 2482	2482
XPA 1000	1000	XPA 1532	1532	XPA 2500	2500
XPA 1007	1007	XPA 1550	1550	XPA 2532	2532
XPA 1012	1012	XPA 1557	1557	XPA 2582	2582
XPA 1022	1022	XPA 1582	1582	XPA 2650	2650
XPA 1030	1030	XPA 1600	1600	XPA 2682	2682
XPA 1032	1032	XPA 1607	1607	XPA 2732	2732
XPA 1060	1060	XPA 1630	1630	XPA 2800	2800
XPA 1080	1080	XPA 1632	1632	XPA 2882	2882
XPA 1082	1082	XPA 1650	1650	XPA 3000	3000
XPA 1090	1090	XPA 1657	1657	XPA 3150	3150
XPA 1107	1107	XPA 1682	1682	XPA 3282	3282
XPA 1120	1120	XPA 1700	1700	XPA 3350	3350
XPA 1132	1132	XPA 1732	1732	XPA 3550	3550
XPA 1142	1142	XPA 1750	1750	XPA 3750	3750
XPA 1150	1150	XPA 1757	1757	XPA 4000	4000
XPA 1157	1157	XPA 1782	1782		

• Non standard stock items are available upon request

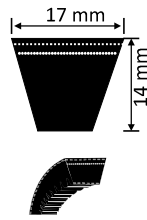
PIX-X'tra® Raw Edge Cogged Belts

Wedge Section: XPB
Standard: BS 3790, ISO 4184

XPB / 17x14

Features:

- Oil resistant & antistatic
- Maximum Belt linear speed (Classical section: up to 30 m/Sec, Wedge: up to 42 m/Sec, Narrow: up to 45 m/Sec)
- Higher power transmission capacity than Wrapped Belts
- Superior transverse stiffness & high wear resistance
- Suitable for drives with small pulley diameters, high ambient temperature & speed
- Temperature range: -25°C to +100°C
- ATEX certified FRAS Belts are also available



Belt length factor (mm)		
Lp to La	Li to Lp	Li to La
28	60	88

Mfg. range	Weight/metre (Kgs)
600 to 5100 mm	0.560

Section	Dimensions (mm)		Angle (Degree)	Rec. min pulley dia. (112 dp (mm))	MOQ (No. of V-Belts)
	Top width	Thickness			
XPB	17	14	36		33

- Nominal Length: Pitch length Lp in mm
- 'PIX FRAS' Belts conforms to : Ⓢ II 2GD c IIB X (Test report no. IB-03-4-934)

Belt Reference	Datum/Pitch Length (mm)	Belt Reference	Datum/Pitch Length (mm)	Belt Reference	Datum/Pitch Length (mm)
XPB 1000	1000	XPB 1700	1700	XPB 2580	2580
XPB 1060	1060	XPB 1725	1725	XPB 2650	2650
XPB 1120	1120	XPB 1750	1750	XPB 2680	2680
XPB 1180	1180	XPB 1800	1800	XPB 2700	2700
XPB 1200	1200	XPB 1850	1850	XPB 2800	2800
XPB 1250	1250	XPB 1900	1900	XPB 2840	2840
XPB 1260	1260	XPB 1950	1950	XPB 2900	2900
XPB 1320	1320	XPB 2000	2000	XPB 2990	2990
XPB 1340	1340	XPB 2020	2020	XPB 3000	3000
XPB 1360	1360	XPB 2060	2060	XPB 3150	3150
XPB 1400	1400	XPB 2120	2120	XPB 3170	3170
XPB 1410	1410	XPB 2150	2150	XPB 3250	3250
XPB 1450	1450	XPB 2180	2180	XPB 3340	3340
XPB 1480	1480	XPB 2240	2240	XPB 3350	3350
XPB 1500	1500	XPB 2280	2280	XPB 3550	3550
XPB 1510	1510	XPB 2300	2300	XPB 3750	3750
XPB 1550	1550	XPB 2325	2325	XPB 4000	4000
XPB 1590	1590	XPB 2360	2360	XPB 4250	4250
XPB 1600	1600	XPB 2400	2400	XPB 4500	4500
XPB 1620	1620	XPB 2410	2410	XPB 4750	4750
XPB 1650	1650	XPB 2500	2500		
XPB 1690	1690	XPB 2530	2530		

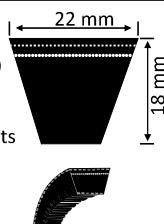
PIX-X'tra® Raw Edge Cogged Belts

Wedge Section: XPC
Standard: BS 3790, ISO 4184

XPC / 22x18

Features:

- Oil resistant & antistatic
- Maximum Belt linear speed (Classical section: up to 30 m/Sec, Wedge: up to 42 m/Sec, Narrow: up to 45 m/Sec)
- Higher power transmission capacity than Wrapped Belts
- Superior transverse stiffness & high wear resistance
- Suitable for drives with small pulley diameters, high ambient temperature & speed
- Temperature range: -25°C to +100°C
- ATEX certified FRAS Belts are also available



Belt length factor (mm)		
Lp to La	Li to Lp	Li to La
30	83	113

Mfg. range	Weight/metre (Kgs)
600 to 5100 mm	0.925

Section	Dimensions (mm)		Angle (Deg)	Rec. min pulley dia. (180 dp (mm))	MOQ (No. of V-Belts)
	Top width	Thickness			
XPC	22	18	38		25

- Nominal Length: Pitch length Lp in mm
- 'PIX FRAS' Belts conforms to : Ⓢ II 2GD c IIB X (Test report no. IB-03-4-934)

Belt Reference	Datum/Pitch Length (mm)	Belt Reference	Datum/Pitch Length (mm)	Belt Reference	Datum/Pitch Length (mm)
XPC 1600	1600	XPC 2500	2500	XPC 3500	3500
XPC 1900	1900	XPC 2650	2650	XPC 3550	3550
XPC 2000	2000	XPC 2800	2800	XPC 3600	3600
XPB 2120	2120	XPC 3000	3000	XPC 3750	3750
XPB 2240	2240	XPC 3150	3150	XPC 4250	4250
XPB 2360	2360	XPC 3350	3350	XPC 5000	5000

• Non standard stock items are available upon request

PIX-X'tra® Raw Edge Cogged Belts

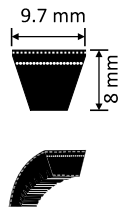
Narrow Section: 3VX

Standard: RMA IP 22

3VX / 9.7x8

Features:

- Oil resistant & antistatic
- Maximum Belt linear speed (Classical section: up to 30 m/Sec, Wedge: up to 42 m/Sec, Narrow: up to 45 m/Sec)
- Higher power transmission capacity than Wrapped Belts
- Superior transverse stiffness & high wear resistance
- Suitable for drives with small pulley diameters, high ambient temperature & speed
- Temperature range: -25°C to +100°C
- ATEX certified FRAS Belts are also available



Belt length factor (mm)		
Lp to La	Li to Lp	Li to La
13	37	50

Mfg. range	Weight/metre (Kgs)
23.5" to 200"	0.188

Section	Dimensions (mm)		Angle (Degree)	Rec. min pulley dia.	MOQ (No. of V-Belts)
	Top width	Thickness			
3VX	9.7	8	38	56 de (mm)	42

- Nominal Length : Belt no /10 = outside length in inches

Belt Reference	Outside Length (mm)	Belt Reference	Outside Length (mm)	Belt Reference	Outside Length (mm)
3VX 250	635	3VX 475	1207	3VX 900	2286
3VX 265	673	3VX 500	1270	3VX 950	2413
3VX 280	711	3VX 530	1346	3VX 1000	2540
3VX 300	762	3VX 560	1422	3VX 1060	2692
3VX 315	800	3VX 600	1524	3VX 1120	2845
3VX 335	851	3VX 630	1600	3VX 1180	2997
3VX 355	902	3VX 670	1702	3VX 1250	3175
3VX 375	953	3VX 710	1803	3VX 1320	3353
3VX 400	1016	3VX 750	1905	3VX 1400	3556
3VX 425	1080	3VX 800	2032		
3VX 450	1143	3VX 850	2159		



PIX-X'tra® Raw Edge Cogged Belts

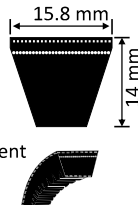
Narrow Section: 5VX

Standard: RMA IP 22

5VX / 15.8x14

Features:

- Oil resistant & antistatic
- Maximum Belt linear speed (Classical section: up to 30 m/Sec, Wedge: up to 42 m/Sec, Narrow: up to 45 m/Sec)
- Higher power transmission capacity than Wrapped Belts
- Superior transverse stiffness & high wear resistance
- Suitable for drives with small pulley diameters, high ambient temperature & speed
- Temperature range: -25°C to +100°C
- ATEX certified FRAS Belts are also available



Belt length factor (mm)		
Lp to La	Li to Lp	Li to La
25	60	85

Mfg. range	Weight/metre (Kgs)
23.5" to 200"	0.502

Section	Dimensions (mm)		Angle (Degree)	Rec. min pulley dia.	MOQ (No. of V-Belts)
	Top width	Thickness			
5VX	15.8	14	38	112 de (mm)	25

- Nominal Length : Belt no /10 = outside length in inches

Belt Reference	Outside Length (mm)	Belt Reference	Outside Length (mm)	Belt Reference	Outside Length (mm)
5VX 500	1270	5VX 750	1905	5VX 1120	2845
5VX 530	1346	5VX 800	2032	5VX 1180	2997
5VX 560	1422	5VX 850	2159	5VX 1250	3175
5VX 600	1524	5VX 900	2286	5VX 1320	3353
5VX 630	1600	5VX 950	2413	5VX 1400	3556
5VX 670	1702	5VX 1000	2540		
5VX 710	1803	5VX 1060	2692		

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