



PIX

Power Transmission Solutions

Driving growth!

Product Catalogue



PIX-MUSCLE® -XS3 SPA 895
MAINTENANCE-FREE
MAINTENANCE-FREE
MAINTENANCE-FREE

PIX-MUSCLE® -XR3 XPB 2240
PIX-MUSCLE® -XR3 XPB 2240

PIX-x'ceed® 10PJ 860
PIX-x'ceed® 10PJ 860
PIX-x'ceed® 10PJ 860

PIX-TorquePlus® -XT2 520 8M
PIX-TorquePlus® -XT2 520 8M
PIX-TorquePlus® -XT2 520 8M
025
025
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DO NOT FOLD
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PIX - PowerWare®

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3020 TLB

SPC 212 03 3020

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BELT MAINTENANCE TIPS

FREE SET CONCEPT

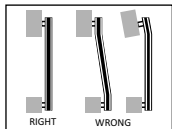
Few good reasons for using it:

- No length code
- Close length tolerances
- Low stretch
- Low variation in elongation within a set of Belts
- Power transmitted more evenly
- Longer life
- Reduced maintenance periodicity
- Less inventory

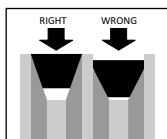
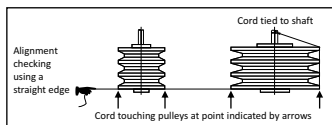
WRAP & CUT EDGE CONSTRUCTION V-BELTS

Installation and maintenance:

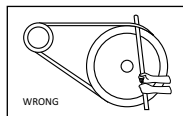
- The drive should always be inspected periodically.
- Prior to installation, inspect sheave for dirt, rust, cracks burrs etc.
- The Belts should never be forced on the pulleys.
- Maintain proper belt tension to avoid slippage. Always use 'PIX Tension Tester' for tensioning/re-tensioning.
- Change your Belts -
 - If cracks are observed at the side wall or at the bottom.
 - If the cord is protruding out from the belt.



Ensure perfect alignment of pulleys



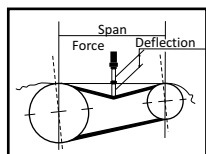
Belt fitment



Do not pry or roll V-Belts into the pulley grooves

V-Belt Tension measurement procedure:

1. Measure the span length of the belt in mm. (Ref.sketch)
2. Tie a string/thread on the two pulleys along the length of Belts and mark centre of the span on the belt.
3. Calculate 1.5% of the span (say 'x') for belt span length less than 1000 mm and 1% of the span if belt span length is more than 1000 mm. Adjust lower ring on the tension tester on mm scale to coincide, 'x' mm with the lower side of the ring. Adjust lower side of the upper ring at '0' Newton.
4. Place Tension Tester at the centre of the span of the belt. Apply force with the help of Tension Tester perpendicular to the span till the lower surface of the ring touches the string.
5. Read the deflection force value (N) on the Newton Scale by taking reading at the lower side of the upper ring.
6. Compare the deflection force value as mentioned in the "User's Guide" table. (Refer User's Guide V-Belts). The deflection force value (N) should lie between the minimum and maximum values.
7. Deflection force less than minimum recommended value in the range indicates an under-tensioned drive and deflection force higher than maximum recommended value indicates an over-tensioned drive.



Belt deflection measurement

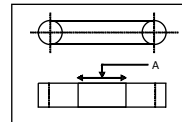
POLY/RIBBED V-BELTS

Installation procedure:

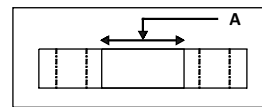
1. Switch off the main supply before beginning with the exercise of installation.
2. Bring the pulleys closer to each other so that the belt can be removed easily.
3. Inspect the pulley grooves for any scores, sharp edges, dirt and rust.
4. Ensure the alignment of pulleys. Make sure that the shafts are also properly aligned.
5. Mount the ribbed belt with no tension. Make sure that the ribs have been properly seated in the grooves.
6. Tension the ribbed Belts as per the procedure recommended.
7. Give some running time to the drive so that the Belts are properly seated in the grooves.
8. Guard the drive properly.

Tensioning procedure:

1. Fit the belt on the pulleys with no tension
2. Draw two perpendicular lines across the belt at about 80% of the belt span between the pulleys as shown in the figure. Say for example the lines are placed 1000 mm apart (A).



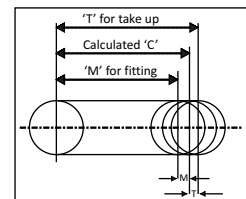
3. Increase the distance between two lines by 0.5 to 0.75% i.e. by 5 mm to 7.5 mm for an initial spacing of 1000 mm, so that the (A) now becomes 1007.5 mm.



4. Run the drive under load for about 10 minutes.
5. Check the tension of the belt (spacing between two lines) and readjust, if necessary.

Installation and take up allowance

L (mm)	PJ		PK		PL		PM	
	M	T	M	T	M	T	M	T
<750	-10	+10	-11	+13				
750-1200	-10	+15	-12	+16	-15	+20		
1200-2000	-15	+20	-16	+22	-20	+20		
2000-3500	-20	+30	-23	+32	-30	+35	-40	+50
3500-6000					-40	+50	-50	+70
>6000							-100	+130



SYNCHRONOUS / TIMING BELTS

Installation & tensioning procedure:

Synchronous Belt drives do not require high initial Belt tension as like other V-Belt drives. Synchronous Belt drives are positive drives and need the tension just sufficient to transmit the required power. It should neither be too tight nor too loose. The maximum and minimum limits are given below.

Maximum Deflection Force

$$F(\max) = \frac{P \times 1145000}{d \times n} \text{ (Newtons)}$$

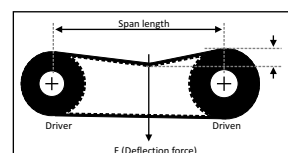
Minimum Deflection Force

$$F(\min) = \frac{P \times 477500}{d \times n} \text{ (Newtons)}$$

$$\text{Belt Deflection} = \frac{C}{50} \text{ (mm)}$$

Where :

P = Power to be transmitted (Kw)
 d = Driver pitch diameter (mm)
 n = Driver rpm
 c = span length (mm)



PIX-X'set[®] Wrap Construction Belts



Features & Benefits:

- Oil resistant & antistatic
- Temperature range: -18°C to +80°C
- ATEX certified FRAS Belts are also available

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

Classical:

- Top-width to height ratio is 1.6:1
- Maximum permissible Belt speed is 30m/sec
- Permissible flex rate $f=80$ per sec

Wedge:

- Top-width to height ratio is 1.2:1
- Maximum permissible Belt speed is 42m/sec
- Permissible flex rate $f=100$ per sec.

Narrow:

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

Application: Industrial drives such as pumps, generators, ball-mills, crushers, compressors etc.

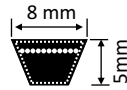
PIX-X^{ser}® Wrap Construction Belts

Classical Section: 8
Standard: DIN 2215-1975

8 / 8x5

Features:

- Top width to height ratio 1.6:1
- Temperature range: -18°C to +80°C
- Maximum recommended belt speed is 30 m/sec
- Permissible flex rate f=80 per second
- Antistatic, oil and heat resistant
- 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 174"	0.041

Section	Dimensions (mm)		Angle (Degree)	Rec. min pulley dia.	MOQ (No. of Belts)
	Top width	Thickness			
8	8	5	40	40 dp (mm)	80

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

Belt Reference	Inside Length (mm)	Datum/Pitch Length (mm)	Belt Reference	Inside Length (mm)	Datum/Pitch Length (mm)	Belt Reference	Inside Length (mm)	Datum/Pitch Length (mm)
8x5	1000	1019	8x5	1075	1094	8x5	1250	1269
8x5	1020	1039	8x5	1120	1139			
8x5	1050	1069	8x5	1200	1219			

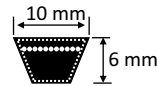
PIX-X^{ser}® Wrap Construction Belts

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

Z / 10x6

Features:

- Top width to height ratio 1.6:1
- Temperature range: -18°C to +80°C
- Maximum recommended belt speed is 30 m/sec
- Permissible flex rate f=80 per second
- Antistatic, oil and heat resistant
- 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)
9.5" to 176"	0.057

Section	Dimensions (mm)		Angle (Degree)	Rec. min pulley dia.	MOQ (No. of Belts)
	Top width	Thickness			
Z	10	6	40	50 dp (mm)	64

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

Belt Reference	Inside Length (mm)	Datum/Pitch Length (mm)	Belt Reference	Inside Length (mm)	Datum/Pitch Length (mm)	Belt Reference	Inside Length (mm)	Datum/Pitch Length (mm)
Z 14	360	378	Z 32	815	835	Z 50.5	1285	1305
Z 15	381	403	Z 32.5	825	848	Z 51	1300	1317
Z 15.5	395	416	Z 33	840	860	Z 51.5	1308	1330
Z 16	410	428	Z 33.5	850	873	Z 52	1320	1343
Z 16.5	420	443	Z 34	865	886	Z 53	1350	1368
Z 17	435	454	Z 34.5	875	898	Z 54	1375	1394
Z 17.5	450	467	Z 35	890	911	Z 55	1400	1420
Z 18	457	479	Z 35.5	900	924	Z 56	1422	1444
Z 18.5	470	494	Z 36	914	936	Z 57	1450	1470
Z 19	480	505	Z 36.5	925	949	Z 58	1475	1495
Z 19.5	500	517	Z 37	940	962	Z 59	1500	1521
Z 20	510	530	Z 37.5	950	975	Z 60	1525	1546
Z 20.5	520	543	Z 38	965	987	Z 61	1550	1571
Z 21	535	555	Z 38.5	975	1000	Z 62	1575	1597
Z 21.5	545	568	Z 39	990	1013	Z 63	1600	1622
Z 22	560	581	Z 39.5	1000	1025	Z 64	1625	1648
Z 22.5	575	594	Z 40	1016	1038	Z 65	1650	1673
Z 23	585	606	Z 40.5	1030	1051	Z 66	1676	1698
Z 23.5	600	619	Z 41	1041	1063	Z 67	1700	1724
Z 24	610	632	Z 41.5	1050	1076	Z 68	1725	1749
Z 24.5	620	644	Z 42	1065	1089	Z 69	1750	1775
Z 25	635	657	Z 42.5	1080	1102	Z 70	1775	1800
Z 25.5	650	670	Z 43	1090	1114	Z 71	1800	1825
Z 26	660	682	Z 43.5	1105	1127	Z 73	1854	1876
Z 26.5	675	695	Z 44	1120	1140	Z 75	1900	1927
Z 27	686	708	Z 44.5	1130	1152	Z 78	1980	2003
Z 27.5	700	721	Z 45	1143	1165	Z 79	2000	2030
Z 28	710	733	Z 45.5	1155	1178	Z 83	2100	2130
Z 28.5	725	746	Z 46	1168	1190	Z 85	2160	2181
Z 29	735	759	Z 46.5	1180	1203	Z 88	2240	2257
Z 29.5	750	771	Z 47	1190	1216	Z 90	2286	2308
Z 30	760	784	Z 47.5	1200	1229	Z 93	2360	2384
Z 30.5	775	797	Z 48	1220	1241	Z 101	2565	2587
Z 30.75	781	803	Z 48.5	1230	1254	Z 103	2616	2640
Z 31	790	809	Z 49	1250	1270	Z 104	2650	2664
Z 31.5	800	822	Z 50	1270	1292			

• Non standard stock items are available upon request

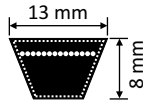
PIX-X^{ser}® Wrap Construction Belts

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

A / 13x8

Features:

- Top width to height ratio 1.6:1
- Temperature range: -18°C to +80°C
- Maximum recommended belt speed is 30 m/sec
- Permissible flex rate f=80 per second
- Antistatic, oil and heat resistant
- 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)
13" to 357"	0.106

Section	Dimensions (mm)		Angle (Degree)	Rec. min pulley dia. (71 dp (mm))	MOQ (No. of V-Belts)
	Top width	Thickness			
A	13	8	40	71 dp (mm)	45

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

Belt Reference	Inside Length (mm)	Datum/Pitch Length (mm)	Belt Reference	Inside Length (mm)	Datum/Pitch Length (mm)	Belt Reference	Inside Length (mm)	Datum/Pitch Length (mm)
A 15	381	417	A 46	1168	1204	A 90	2286	2322
A 16	410	442	A 46.5	1180	1217	A 91	2311	2347
A 17	435	468	A 47	1190	1230	A 92	2337	2373
A 18	457	493	A 47.5	1200	1243	A 93	2360	2398
A 18.5	470	506	A 48	1220	1255	A 94	2388	2424
A 19	480	519	A 48.5	1230	1268	A 95	2413	2449
A 19.5	500	531	A 49	1250	1281	A 96	2438	2474
A 20	510	544	A 49.5	1260	1293	A 96.5	2451	2487
A 20.5	520	557	A 50	1270	1306	A 97	2464	2500
A 21	535	569	A 50.5	1285	1319	A 98	2500	2525
A 21.5	545	582	A 51	1300	1331	A 99	2520	2551
A 22	560	595	A 51.5	1310	1344	A 100	2540	2576
A 22.5	575	608	A 52	1320	1357	A 101	2565	2601
A 23	585	620	A 52.5	1335	1370	A 102	2591	2627
A 23.5	600	633	A 53	1350	1382	A 103	2615	2652
A 24	610	646	A 53.5	1360	1395	A 104	2650	2678
A 24.5	620	658	A 54	1375	1408	A 105	2667	2703
A 25	635	671	A 55	1400	1433	A 106	2700	2728
A 25.5	650	684	A 56	1422	1458	A 107	2725	2754
A 26	660	696	A 57	1450	1484	A 108	2750	2779
A 26.5	675	709	A 58	1475	1509	A 109	2775	2805
A 27	686	722	A 59	1500	1535	A 110	2800	2830
A 27.5	700	735	A 59.5	1511	1547	A 111	2819	2855
A 28	710	747	A 60	1525	1560	A 112	2845	2881
A 28.5	725	760	A 61	1550	1585	A 113	2870	2906
A 29	735	773	A 62	1575	1611	A 114	2900	2932
A 29.5	750	785	A 63	1600	1636	A 115	2920	2957
A 30	760	798	A 64	1625	1662	A 116	2950	2982
A 30.5	775	811	A 64.5	1638	1674	A 117	2965	3008
A 31	790	823	A 65	1650	1687	A 118	3000	3033
A 31.5	800	836	A 66	1676	1712	A 119	3025	3059
A 32	815	849	A 67	1700	1738	A 120	3050	3084
A 32.5	825	862	A 68	1725	1763	A 122	3100	3135
A 33	840	874	A 69	1750	1789	A 124	3150	3186
A 33.5	850	887	A 70	1775	1814	A 126	3200	3236
A 34	865	900	A 71	1800	1839	A 128	3250	3287
A 34.5	875	912	A 72	1830	1865	A 130	3302	3338
A 35	890	925	A 73	1854	1890	A 132	3350	3389
A 35.5	900	938	A 74	1880	1916	A 134	3400	3440
A 36	914	950	A 75	1900	1941	A 136	3450	3490
A 36.5	925	963	A 76	1930	1966	A 138	3500	3541
A 37	940	976	A 77	1956	1992	A 140	3550	3592
A 37.5	950	989	A 78	1980	2017	A 142	3600	3643
A 38	965	1001	A 79	2000	2043	A 144	3658	3694
A 38.5	975	1014	A 80	2032	2068	A 146	3700	3744
A 39	990	1027	A 81	2060	2093	A 148	3750	3795
A 39.5	1000	1039	A 82	2083	2119	A 152	3860	3897
A 40	1016	1052	A 82.5	2096	2132	A 154	3910	3948
A 40.5	1030	1065	A 83	2100	2144	A 158	4000	4049
A 41	1041	1077	A 83.5	2120	2157	A 160	4064	4100
A 41.5	1050	1090	A 84	2134	2170	A 162	4115	4151
A 42	1065	1103	A 84.5	2150	2182	A 167	4250	4278
A 42.5	1080	1116	A 85	2160	2195	A 173	4394	4430
A 43	1090	1128	A 86	2184	2220	A 177	4500	4532
A 43.5	1105	1141	A 86.5	2200	2233	A 180	4572	4608
A 44	1120	1154	A 87	2210	2246	A 197	5000	5040
A 44.5	1130	1166	A 88	2240	2271	A 210	5330	5370
A 45	1143	1179	A 88.5	2250	2284			
A 45.5	1155	1192	A 89	2260	2297			

• Non standard stock items are available upon request

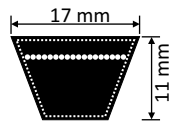
PIX-X^{ser}® Wrap Construction Belts

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

B / 17x11

Features:

- Top width to height ratio 1.6:1
- Temperature range: -18°C to +80°C
- Maximum recommended belt speed is 30 m/sec
- Permissible flex rate f=80 per second
- Antistatic, oil and heat resistant
- 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 900"	0.184

Section	Dimensions (mm)		Angle (Degree)	Rec. min pulley dia.	MOQ (No. of V-Belts)
	Top width	Thickness			
B	17	11	40	112 dp (mm)	36

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

Belt Reference	Inside Length (mm)	Datum/Pitch Length (mm)	Belt Reference	Inside Length (mm)	Datum/Pitch Length (mm)	Belt Reference	Inside Length (mm)	Datum/Pitch Length (mm)
B 17	420	475	B 49	1250	1288	B 96	2438	2481
B 18	457	500	B 49.5	1260	1300	B 96.5	2451	2494
B 19	480	526	B 50	1270	1313	B 97	2464	2507
B 20	510	551	B 50.5	1280	1326	B 98	2500	2532
B 21	535	576	B 51	1300	1338	B 99	2520	2558
B 22	560	602	B 51.5	1310	1351	B 100	2540	2583
B 23	585	627	B 52	1320	1364	B 101	2565	2608
B 23.5	597	640	B 52.5	1335	1377	B 102	2591	2634
B 24	610	653	B 53	1350	1389	B 103	2615	2659
B 24.5	620	665	B 53.5	1360	1402	B 104	2650	2685
B 25	635	678	B 54	1375	1415	B 105	2667	2710
B 25.5	650	691	B 55	1400	1440	B 106	2700	2735
B 26	660	703	B 56	1422	1465	B 107	2725	2761
B 26.5	675	716	B 57	1450	1491	B 108	2750	2786
B 27	686	729	B 58	1475	1516	B 109	2775	2812
B 27.5	700	742	B 59	1500	1542	B 110	2800	2837
B 28	710	754	B 60	1525	1567	B 111	2819	2862
B 29	735	780	B 61	1550	1592	B 112	2845	2888
B 29.5	750	792	B 62	1575	1618	B 113	2870	2913
B 30	760	805	B 63	1600	1643	B 114	2900	2939
B 30.5	775	818	B 64	1625	1669	B 115	2920	2964
B 31	790	830	B 65	1650	1694	B 116	2950	2989
B 31.5	800	843	B 66	1676	1719	B 117	2965	3015
B 32	815	856	B 67	1700	1745	B 118	3000	3040
B 32.5	825	869	B 68	1725	1770	B 119	3025	3066
B 33	840	881	B 69	1750	1796	B 120	3050	3091
B 33.5	850	894	B 70	1775	1821	B 121	3073	3116
B 34	865	907	B 71	1800	1846	B 122	3100	3142
B 34.5	875	919	B 72	1830	1872	B 123	3124	3167
B 35	890	932	B 73	1854	1897	B 124	3150	3193
B 35.5	900	945	B 73.5	1867	1910	B 125	3175	3218
B 36	914	957	B 74	1880	1923	B 126	3200	3243
B 36.5	925	970	B 75	1900	1948	B 127	3226	3269
B 37	940	983	B 76	1930	1973	B 128	3250	3294
B 37.5	950	996	B 77	1956	1999	B 129	3277	3320
B 38	965	1008	B 78	1980	2024	B 130	3302	3345
B 38.5	975	1021	B 79	2000	2050	B 131	3327	3370
B 39	990	1034	B 80	2032	2075	B 132	3350	3396
B 39.5	1000	1046	B 81	2060	2100	B 133	3378	3421
B 40	1016	1059	B 82	2083	2126	B 134	3400	3447
B 40.5	1030	1072	B 83	2100	2151	B 135	3429	3472
B 41	1041	1084	B 83.5	2120	2164	B 136	3450	3497
B 41.5	1050	1097	B 84	2134	2177	B 138	3500	3548
B 42	1065	1110	B 84.5	2150	2189	B 140	3550	3599
B 42.5	1080	1123	B 85	2160	2202	B 142	3600	3650
B 43	1090	1135	B 86	2184	2227	B 143	3630	3675
B 43.5	1105	1148	B 86.5	2200	2240	B 144	3658	3701
B 44	1120	1161	B 87	2210	2253	B 145	3683	3726
B 44.5	1130	1173	B 88	2240	2278	B 146	3700	3751
B 45	1143	1186	B 89	2260	2304	B 147	3734	3777
B 45.5	1155	1199	B 90	2286	2329	B 148	3750	3802
B 46	1168	1211	B 91	2311	2354	B 150	3810	3853
B 46.5	1180	1224	B 92	2337	2380	B 151	3835	3878
B 47	1190	1237	B 93	2360	2405	B 152	3860	3904
B 47.5	1200	1250	B 94	2388	2431	B 154	3910	3955
B 48	1220	1262	B 94.5	2400	2443	B 155	3937	3980
B 48.5	1230	1275	B 95	2413	2456	B 156	3960	4005

• Non standard stock items are available upon request

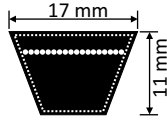
PIX-X^{ser}® Wrap Construction Belts

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

B / 17x11

Features:

- Top width to height ratio 1.6:1
- Temperature range: -18°C to +80°C
- Maximum recommended belt speed is 30 m/sec
- Permissible flex rate f=80 per second
- Antistatic, oil and heat resistant
- 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 900"	0.184

Section	Dimensions (mm)		Angle (Degree)	Rec. min pulley dia. (mm)	MOQ (No. of V-Belts)
	Top width	Thickness			
B	17	11	40	112 dp (mm)	36

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

Belt Reference	Inside Length (mm)	Datum/Pitch Length (mm)	Belt Reference	Inside Length (mm)	Datum/Pitch Length (mm)	Belt Reference	Inside Length (mm)	Datum/Pitch Length (mm)
B 158	4000	4056	B 184	4674	4717	B 224	5690	5733
B 160	4064	4107	B 185	4699	4742	B 225	5715	5758
B 162	4115	4158	B 186	4724	4767	B 226	5740	5783
B 163	4140	4183	B 189	4800	4844	B 228	5800	5834
B 164	4166	4209	B 190	4825	4869	B 235	5969	6012
B 165	4200	4234	B 191	4850	4894	B 236	6000	6037
B 167	4250	4285	B 192	4877	4920	B 238	6045	6088
B 168	4267	4310	B 195	4950	4996	B 240	6100	6139
B 170	4318	4361	B 196	4980	5021	B 248	6300	6342
B 172	4370	4412	B 197	5000	5047	B 280	7100	7155
B 173	4394	4437	B 200	5080	5123	B 300	7620	7663
B 175	4450	4488	B 204	5182	5225	B 315	8000	8044
B 177	4500	4539	B 208	5300	5326	B 343	8712	8755
B 178	4520	4564	B 210	5330	5377	B 510	12954	12997
B 180	4572	4615	B 216	5486	5529			
B 182	4623	4666	B 220	5600	5631			

• Non standard stock items are available upon request

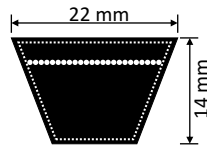
PIX-x^{ser}® Wrap Construction Belts

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

C / 22x14

Features:

- Top width to height ratio 1.6:1
- Temperature range: -18°C to +80°C
- Max. recommended belt speed is 30 m/sec
- Permissible flex rate f=80 per second
- Antistatic, oil and heat resistant
- 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 900"	0.301

Section	Dimensions (mm)		Angle (Degree)	Rec. min pulley dia. (180 dp (mm))	MOQ (No. of V-Belts)
	Top width	Thickness			
C	22	14	40	180 dp (mm)	29

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

Belt Reference	Inside Length (mm)	Datum/Pitch Length (mm)	Belt Reference	Inside Length (mm)	Datum/Pitch Length (mm)	Belt Reference	Inside Length (mm)	Datum/Pitch Length (mm)
C 33	840	894	C 93	2360	2418	C 164	4166	4222
C 35	890	945	C 94	2388	2444	C 165	4200	4247
C 36	914	970	C 95	2413	2469	C 167	4250	4298
C 38	965	1021	C 96	2438	2494	C 168	4267	4323
C 40	1016	1072	C 97	2464	2520	C 170	4318	4374
C 41	1041	1097	C 98	2500	2545	C 173	4394	4450
C 42	1065	1123	C 99	2520	2571	C 176	4470	4526
C 43	1090	1148	C 100	2540	2596	C 177	4500	4552
C 44	1120	1174	C 101	2565	2621	C 180	4572	4628
C 45	1143	1199	C 102	2591	2647	C 182	4623	4679
C 46	1168	1224	C 103	2615	2672	C 184	4674	4730
C 47	1190	1250	C 104	2650	2698	C 185	4699	4755
C 48	1220	1275	C 105	2667	2723	C 187	4750	4806
C 49	1250	1301	C 106	2700	2748	C 188	4775	4831
C 50	1270	1326	C 107	2725	2774	C 190	4825	4882
C 51	1300	1351	C 108	2750	2799	C 192	4877	4933
C 52	1320	1377	C 109	2775	2825	C 195	4950	5009
C 53	1350	1402	C 110	2800	2850	C 197	5000	5060
C 54	1375	1428	C 111	2819	2875	C 200	5080	5136
C 55	1400	1453	C 112	2845	2901	C 203	5156	5212
C 56	1422	1478	C 113	2870	2926	C 204	5182	5238
C 57	1450	1504	C 114	2900	2952	C 205	5200	5263
C 58	1475	1529	C 115	2920	2977	C 208	5300	5339
C 59	1500	1555	C 116	2950	3002	C 210	5330	5390
C 60	1525	1580	C 117	2965	3028	C 211	5360	5415
C 61	1550	1605	C 118	3000	3053	C 212	5385	5441
C 62	1575	1631	C 119	3025	3079	C 214	5435	5492
C 63	1600	1656	C 120	3050	3104	C 215	5461	5517
C 64	1625	1682	C 122	3100	3155	C 216	5486	5542
C 65	1650	1707	C 124	3150	3206	C 220	5600	5644
C 66	1676	1732	C 125	3175	3231	C 222	5639	5695
C 67	1700	1758	C 126	3200	3256	C 224	5690	5746
C 68	1725	1783	C 127	3226	3282	C 225	5715	5771
C 69	1750	1807	C 128	3250	3307	C 228	5800	5847
C 70	1775	1834	C 130	3302	3358	C 232	5893	5949
C 71	1800	1859	C 131	3327	3383	C 236	6000	6050
C 72	1830	1885	C 132	3350	3409	C 238	6045	6101
C 73	1854	1910	C 134	3400	3460	C 240	6100	6152
C 74	1880	1936	C 135	3429	3485	C 244	6198	6254
C 75	1900	1961	C 136	3450	3510	C 248	6300	6355
C 76	1930	1986	C 138	3500	3561	C 250	6350	6406
C 77	1956	2012	C 139	3531	3587	C 255	6477	6533
C 78	1980	2037	C 140	3550	3612	C 260	6604	6660
C 79	2000	2063	C 142	3600	3663	C 264	6700	6762
C 80	2032	2088	C 144	3658	3714	C 265	6731	6787
C 81	2060	2113	C 145	3683	3739	C 270	6858	6914
C 82	2083	2139	C 146	3700	3764	C 276	7000	7066
C 83	2100	2164	C 147	3734	3790	C 280	7100	7168
C 83.5	2121	2176	C 148	3750	3815	C 285	7239	7295
C 84	2134	2190	C 150	3810	3866	C 294	7468	7524
C 85	2160	2215	C 152	3860	3917	C 295	7500	7549
C 86	2184	2240	C 153	3886	3942	C 300	7620	7676
C 87	2210	2266	C 154	3910	3968	C 315	8000	8057
C 88	2240	2291	C 157	3988	4044	C 328	8331	8387
C 89	2260	2317	C 158	4000	4069	C 336	8534	8590
C 90	2286	2342	C 160	4064	4120	C 360	9144	9200
C 91	2311	2367	C 161	4100	4145	C 394	10008	10064
C 92	2337	2393	C 162	4115	4171			

• Non standard stock items are available upon request

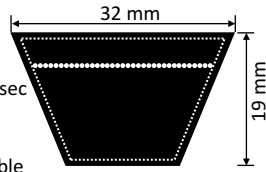
PIX-X^{ser}® Wrap Construction Belts

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

D / 32x19

Features:

- Top width to height ratio 1.6:1
- Temperature range: -18°C to +80°C
- Max. recommended belt speed is 30 m/sec
- Permissible flex rate f=80 per second
- Antistatic, oil and heat resistant
- 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 900"	0.619

Section	Dimensions (mm)		Angle (Degree)	Rec. min pulley dia.	MOQ (No. of V-Belts)
	Top width	Thickness			
D	32	19	40	355 dp (mm)	18

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

Belt Reference	Inside Length (mm)	Datum/Pitch Length (mm)	Belt Reference	Inside Length (mm)	Datum/Pitch Length (mm)	Belt Reference	Inside Length (mm)	Datum/Pitch Length (mm)
D 98	2500	2568	D 162	4115	4194	D 264	6700	6785
D 104	2650	2721	D 167	4250	4321	D 268	6807	6886
D 105	2667	2746	D 168	4267	4346	D 270	6858	6937
D 110	2800	2873	D 173	4394	4473	D 280	7100	7191
D 115	2920	3000	D 177	4500	4575	D 285	7239	7318
D 118	3000	3076	D 180	4572	4651	D 295	7500	7572
D 120	3050	3127	D 187	4750	4829	D 298	7569	7648
D 124	3150	3229	D 190	4825	4905	D 300	7620	7699
D 128	3250	3330	D 195	4950	5032	D 314	7976	8055
D 132	3350	3432	D 197	5000	5083	D 315	8000	8080
D 135	3429	3508	D 204	5182	5261	D 320	8128	8207
D 136	3450	3533	D 208	5300	5362	D 328	8331	8410
D 140	3550	3635	D 210	5330	5413	D 330	8385	8461
D 142	3600	3686	D 220	5600	5667	D 335	8510	8590
D 144	3658	3737	D 225	5715	5794	D 354	9000	9070
D 148	3750	3838	D 236	6000	6073	D 374	9500	9579
D 150	3810	3889	D 240	6100	6175	D 394	10000	10079
D 152	3860	3940	D 248	6300	6378	D 441	11200	11280
D 154	3910	3991	D 250	6350	6429			
D 158	4000	4092	D 255	6477	6556			

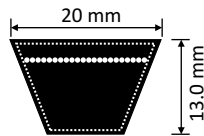
PIX-X^{ser}® Wrap Construction Belts

Classical Section: 20
Standard: DIN 2215-1975

20 / 20x13

Features:

- Top width to height ratio 1.6:1
- Temperature range: -18°C to +80°C
- Max. recommended belt speed is 30 m/sec
- Permissible flex rate f=80 per second
- Antistatic, oil and heat resistant
- 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 900"	0.246

Section	Dimensions (mm)		Angle (Degree)	Rec. min pulley dia.	MOQ (No. of V-Belts)
	Top width	Thickness			
20	20	13	40	160 dp (mm)	29

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

Belt Reference 20xLi (mm)	Inside Length (inches)	Datum/Pitch Length (mm)	Belt Reference 20xLi (mm)	Inside Length (inches)	Datum/Pitch Length (mm)	Belt Reference 20xLi (mm)	Inside Length (inches)	Datum/Pitch Length (mm)
20 x 0800	31.49	848	20 x 1800	70.87	1848	20 x 3150	124.02	3198
20 x 0900	35.43	948	20 x 1900	74.80	1948	20 x 3350	131.89	3398
20 x 1000	39.37	1048	20 x 2000	78.74	2048	20 x 3550	139.76	3598
20 x 1060	41.73	1108	20 x 2100	82.67	2148	20 x 3750	147.64	3798
20 x 1120	44.09	1168	20 x 2120	83.46	2168	20 x 4000	157.48	4048
20 x 1180	46.46	1228	20 x 2240	88.19	2288	20 x 4250	167.32	4298
20 x 1250	49.21	1298	20 x 2280	89.76	2280	20 x 4500	177.17	4548
20 x 1320	51.97	1368	20 x 2360	92.91	2408	20 x 5000	196.85	5048
20 x 1400	55.12	1448	20 x 2500	98.43	2548	20 x 5300	208.66	5348
20 x 1500	59.06	1548	20 x 2650	104.33	2698	20 x 5600	220.47	5648
20 x 1600	62.99	1648	20 x 2800	110.24	2848	20 x 6000	236.22	6048
20 x 1700	66.93	1748	20 x 3000	118.11	3048			

• Non standard stock items are available upon request

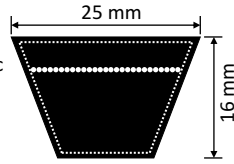
PIX-X^{set}® Wrap Construction Belts

Classical Section: 25
Standard: DIN 2215-1975

25 / 25x16

Features:

- Top width to height ratio 1.6:1
- Temperature range: -18°C to +80°C
- Max. recommended belt speed is 30 m/sec
- Permissible flex rate f=80 per second
- Antistatic, oil and heat resistant
- 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 900"	0.413

Section	Dimensions (mm)		Angle (Degree)	Rec. min pulley dia. (mm)	MOQ (No. of V-Belts)
	Top width	Thickness			
25	25	16.0	40	250dp (mm)	26

• Nominal Length (inches): Li

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

Belt Reference 25xLi (mm)	Inside Length (inches)	Datum/Pitch Length (mm)	Belt Reference 25xLi (mm)	Inside Length (inches)	Datum/Pitch Length (mm)	Belt Reference 25xLi (mm)	Inside Length (inches)	Datum/Pitch Length (mm)
25 x 1400	55.12	1461	25 x 2800	110.24	2861	25 x 5000	196.85	5061
25 x 1500	59.06	1561	25 x 3000	118.11	3061	25 x 5600	220.47	5661
25 x 1900	77.20	1961	25 x 3150	124.01	3211	25 x 6000	236.22	6061
25 x 2000	78.74	2061	25 x 3350	131.89	3411	25 x 6300	248.03	6361
25 x 2120	83.46	2181	25 x 3550	139.76	3611	25 x 6700	263.78	6761
25 x 2240	88.18	2301	25 x 3750	147.64	3811	25 x 7100	279.53	7161
25 x 2360	92.91	2421	25 x 4000	157.48	4061	25 x 7500	295.27	7561
25 x 2500	98.43	2561	25 x 4250	167.32	4311	25 x 9000	354.33	9061
25 x 2650	104.33	2711	25 x 4500	177.17	4561			
25 x 2700	106.30	2761	25 x 4750	187.01	4811			

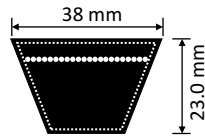
PIX-X^{set}® Wrap Construction Belts

Classical Section: E
Standard: IS 2494

E / 38x23

Features:

- Top width to height ratio 1.6:1
- Temperature range: -18°C to +80°C
- Max. recommended belt speed is 30 m/sec
- Permissible flex rate f=80 per second
- Antistatic, oil and heat resistant
- 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 900"	0.885

Section	Dimensions (mm)		Angle (Degree)	Rec. min pulley dia. (mm)	MOQ (No. of V-Belts)
	Top width	Thickness			
E	38	23	40	500 dp (mm)	13

• Nominal Length (inches): Li

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

Belt Reference	Inside Length (inches)	Datum/Pitch Length (mm)	Belt Reference	Inside Length (inches)	Datum/Pitch Length (mm)	Belt Reference	Inside Length (inches)	Datum/Pitch Length (mm)
E 118	2997	3089	E 248	6299	6391	E 312	7925	8017
E 120	3048	3140	E 249	6325	6417	E 315	8001	8093
E 136	3454	3546	E 251	6375	6467	E 331	8407	8499
E 158	4013	4105	E 253	6426	6518	E 351	8915	9007
E 197	5004	5096	E 255	6477	6569	E 354	8992	9084
E 220	5588	5680	E 261	6629	6721	E 394	10008	10100
E 233	5918	6010	E 276	7010	7102	E 441	11201	11293
E 236	5994	6086	E 280	7112	7204	E 490	12446	12538
E 237	6020	6112	E 292	7417	7509			
E 245	6223	6315	E 295	7493	7585			

• Non standard stock items are available upon request

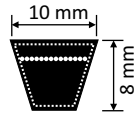
PIX-X^{ser}® Wrap Construction Belts

Wedge Section: SPZ
Standard: BS 3790, ISO 4184

SPZ / 10x8

Features:

- Top width to height ratio is 1.2:1
- Temperature range: -18°C to +80°C
- Max. recommended belt speed 42 m/sec
- Permissible flex rate f=100 per second
- Less deformation of belt cross-section
- Antistatic, oil & heat resistant
- 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)
365 to 4000 mm	0.076

Section	Dimensions (mm)		Angle (Degree)	Rec. min pulley dia. (63 dp (mm))	MOQ (No. of V-Belts)
	Top width	Thickness			
SPZ	10	8	40	63 dp (mm)	59

- 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)
SPZ 487	487	SPZ 1107	1107	SPZ 1737	1737
SPZ 500	500	SPZ 1112	1112	SPZ 1750	1750
SPZ 512	512	SPZ 1120	1120	SPZ 1762	1762
SPZ 530	530	SPZ 1137	1137	SPZ 1787	1787
SPZ 562	562	SPZ 1140	1140	SPZ 1800	1800
SPZ 580	580	SPZ 1147	1147	SPZ 1812	1812
SPZ 587	587	SPZ 1150	1150	SPZ 1837	1837
SPZ 600	600	SPZ 1157	1157	SPZ 1850	1850
SPZ 612	612	SPZ 1162	1162	SPZ 1862	1862
SPZ 625	625	SPZ 1171	1171	SPZ 1887	1887
SPZ 630	630	SPZ 1180	1180	SPZ 1900	1900
SPZ 637	637	SPZ 1187	1187	SPZ 1912	1912
SPZ 662	662	SPZ 1200	1200	SPZ 1937	1937
SPZ 670	670	SPZ 1202	1202	SPZ 1950	1950
SPZ 687	687	SPZ 1212	1212	SPZ 1962	1962
SPZ 700	700	SPZ 1220	1220	SPZ 1987	1987
SPZ 710	710	SPZ 1237	1237	SPZ 2000	2000
SPZ 712	712	SPZ 1250	1250	SPZ 2030	2030
SPZ 722	722	SPZ 1262	1262	SPZ 2037	2037
SPZ 737	737	SPZ 1270	1270	SPZ 2050	2050
SPZ 750	750	SPZ 1280	1280	SPZ 2060	2060
SPZ 760	760	SPZ 1287	1287	SPZ 2062	2062
SPZ 762	762	SPZ 1300	1300	SPZ 2087	2087
SPZ 767	767	SPZ 1312	1312	SPZ 2100	2100
SPZ 772	772	SPZ 1320	1320	SPZ 2120	2120
SPZ 775	775	SPZ 1337	1337	SPZ 2125	2125
SPZ 787	787	SPZ 1340	1340	SPZ 2137	2137
SPZ 800	800	SPZ 1347	1347	SPZ 2150	2150
SPZ 812	812	SPZ 1350	1350	SPZ 2160	2160
SPZ 825	825	SPZ 1360	1360	SPZ 2180	2180
SPZ 837	837	SPZ 1362	1362	SPZ 2187	2187
SPZ 850	850	SPZ 1375	1375	SPZ 2237	2237
SPZ 862	862	SPZ 1387	1387	SPZ 2240	2240
SPZ 875	875	SPZ 1400	1400	SPZ 2250	2250
SPZ 887	887	SPZ 1412	1412	SPZ 2262	2262
SPZ 900	900	SPZ 1420	1420	SPZ 2280	2280
SPZ 912	912	SPZ 1425	1425	SPZ 2287	2287
SPZ 925	925	SPZ 1437	1437	SPZ 2300	2300
SPZ 937	937	SPZ 1450	1450	SPZ 2360	2360
SPZ 940	940	SPZ 1462	1462	SPZ 2400	2400
SPZ 950	950	SPZ 1470	1470	SPZ 2410	2410
SPZ 962	962	SPZ 1487	1487	SPZ 2437	2437
SPZ 975	975	SPZ 1500	1500	SPZ 2500	2500
SPZ 987	987	SPZ 1512	1512	SPZ 2580	2580
SPZ 1000	1000	SPZ 1520	1520	SPZ 2600	2600
SPZ 1010	1010	SPZ 1537	1537	SPZ 2650	2650
SPZ 1012	1012	SPZ 1550	1550	SPZ 2690	2690
SPZ 1024	1024	SPZ 1560	1560	SPZ 2800	2800
SPZ 1030	1030	SPZ 1562	1562	SPZ 2840	2840
SPZ 1037	1037	SPZ 1580	1580	SPZ 2900	2900
SPZ 1047	1047	SPZ 1587	1587	SPZ 3000	3000
SPZ 1060	1060	SPZ 1600	1600	SPZ 3150	3150
SPZ 1075	1075	SPZ 1612	1612	SPZ 3250	3250
SPZ 1077	1077	SPZ 1620	1620	SPZ 3350	3350
SPZ 1080	1080	SPZ 1637	1637	SPZ 3450	3450
SPZ 1082	1082	SPZ 1650	1650	SPZ 3550	3550
SPZ 1087	1087	SPZ 1662	1662	SPZ 3750	3750
SPZ 1090	1090	SPZ 1687	1687		
SPZ 1100	1100	SPZ 1700	1700		

• Non standard stock items are available upon request

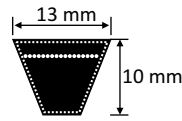
PIX-X^{ser}® Wrap Construction Belts

Wedge Section: SPA
Standard: BS 3790, ISO 4184

SPA / 13x10

Features:

- Top width to height ratio is 1.2:1
- Temperature range: -18°C to +80°C
- Maximum recommended belt speed 42 m/sec
- Permissible flex rate f=100 per second
- Less deformation of belt cross-section
- Antistatic, oil & heat resistant
- 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)
576 to 9110 mm	0.122

Section	Dimensions (mm)		Angle (Degree)	Rec. min pulley dia. (90 dp (mm))	MOQ (No. of V-Belts)
	Top width	Thickness			
SPA	13	10	40	90 dp (mm)	47

- 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)
SPA 732	732	SPA 1382	1382	SPA 2267	2267
SPA 750	750	SPA 1400	1400	SPA 2282	2282
SPA 757	757	SPA 1407	1407	SPA 2300	2300
SPA 775	775	SPA 1425	1425	SPA 2307	2307
SPA 782	782	SPA 1432	1432	SPA 2332	2332
SPA 800	800	SPA 1450	1450	SPA 2350	2350
SPA 807	807	SPA 1457	1457	SPA 2360	2360
SPA 825	825	SPA 1482	1482	SPA 2382	2382
SPA 832	832	SPA 1500	1500	SPA 2432	2432
SPA 850	850	SPA 1507	1507	SPA 2482	2482
SPA 857	857	SPA 1525	1525	SPA 2492	2492
SPA 875	875	SPA 1532	1532	SPA 2500	2500
SPA 882	882	SPA 1550	1550	SPA 2532	2532
SPA 900	900	SPA 1557	1557	SPA 2550	2550
SPA 907	907	SPA 1582	1582	SPA 2582	2582
SPA 925	925	SPA 1600	1600	SPA 2607	2607
SPA 932	932	SPA 1607	1607	SPA 2632	2632
SPA 950	950	SPA 1632	1632	SPA 2650	2650
SPA 957	957	SPA 1650	1650	SPA 2682	2682
SPA 975	975	SPA 1657	1657	SPA 2707	2707
SPA 982	982	SPA 1682	1682	SPA 2720	2720
SPA 1000	1000	SPA 1700	1700	SPA 2732	2732
SPA 1007	1007	SPA 1707	1707	SPA 2782	2782
SPA 1025	1025	SPA 1732	1732	SPA 2800	2800
SPA 1030	1030	SPA 1750	1750	SPA 2832	2832
SPA 1032	1032	SPA 1757	1757	SPA 2847	2847
SPA 1042	1042	SPA 1782	1782	SPA 2880	2880
SPA 1050	1050	SPA 1800	1800	SPA 2882	2882
SPA 1060	1060	SPA 1807	1807	SPA 2900	2900
SPA 1082	1082	SPA 1832	1832	SPA 2932	2932
SPA 1085	1085	SPA 1850	1850	SPA 2982	2982
SPA 1090	1090	SPA 1857	1857	SPA 3000	3000
SPA 1100	1100	SPA 1882	1882	SPA 3032	3032
SPA 1107	1107	SPA 1900	1900	SPA 3070	3070
SPA 1120	1120	SPA 1907	1907	SPA 3082	3082
SPA 1132	1132	SPA 1925	1925	SPA 3150	3150
SPA 1150	1150	SPA 1932	1932	SPA 3182	3182
SPA 1157	1157	SPA 1950	1950	SPA 3200	3200
SPA 1160	1160	SPA 1957	1957	SPA 3250	3250
SPA 1180	1180	SPA 1982	1982	SPA 3282	3282
SPA 1182	1182	SPA 1990	1990	SPA 3350	3350
SPA 1200	1200	SPA 2000	2000	SPA 3382	3382
SPA 1207	1207	SPA 2032	2032	SPA 3450	3450
SPA 1220	1220	SPA 2057	2057	SPA 3482	3482
SPA 1232	1232	SPA 2060	2060	SPA 3500	3500
SPA 1250	1250	SPA 2082	2082	SPA 3550	3550
SPA 1257	1257	SPA 2107	2107	SPA 3600	3600
SPA 1272	1272	SPA 2120	2120	SPA 3650	3650
SPA 1280	1280	SPA 2125	2125	SPA 3670	3670
SPA 1282	1282	SPA 2132	2132	SPA 3700	3700
SPA 1300	1300	SPA 2150	2150	SPA 3750	3750
SPA 1307	1307	SPA 2157	2157	SPA 4000	4000
SPA 1320	1320	SPA 2180	2180	SPA 4250	4250
SPA 1332	1332	SPA 2182	2182	SPA 4500	4500
SPA 1340	1340	SPA 2207	2207	SPA 5000	5000
SPA 1357	1357	SPA 2232	2232		
SPA 1360	1360	SPA 2240	2240		
SPA 1367	1367	SPA 2250	2250		

• Non standard stock items are available upon request

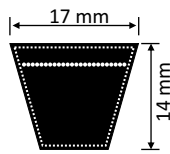
PIX-x'set® Wrap Construction Belts

Wedge Section: SPB
Standard: BS 3790, ISO 4184

SPB / 17x14

Features:

- Top width to height ratio is 1.2:1
- Temperature range: -18°C to +80°C
- Maximum recommended belt speed 42 m/sec
- Permissible flex rate f=100 per second
- Less deformation of belt cross-section
- Antistatic, oil & heat resistant
- 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)
1000 to 16824mm	0.215

Section	Dimensions (mm)		Angle (Degree)	Rec. min pulley dia. (140 dp (mm))	MOQ (No. of V-Belts)
	Top width	Thickness			
SPB	17	14	40	140 dp (mm)	36

• 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)	Belt Reference	Datum/Pitch Length (mm)
SPB 1150	1150	SPB 2020	2020	SPB 2675	2675	SPB 3825	3825
SPB 1250	1250	SPB 2030	2030	SPB 2680	2680	SPB 3870	3870
SPB 1260	1260	SPB 2060	2060	SPB 2700	2700	SPB 4000	4000
SPB 1280	1280	SPB 2120	2120	SPB 2720	2720	SPB 4050	4050
SPB 1300	1300	SPB 2150	2150	SPB 2750	2750	SPB 4060	4060
SPB 1320	1320	SPB 2180	2180	SPB 2790	2790	SPB 4120	4120
SPB 1340	1340	SPB 2200	2200	SPB 2800	2800	SPB 4250	4250
SPB 1360	1360	SPB 2240	2240	SPB 2840	2840	SPB 4310	4310
SPB 1400	1400	SPB 2264	2264	SPB 2850	2850	SPB 4370	4370
SPB 1410	1410	SPB 2275	2275	SPB 2880	2880	SPB 4500	4500
SPB 1440	1440	SPB 2280	2280	SPB 2900	2900	SPB 4560	4560
SPB 1450	1450	SPB 2300	2300	SPB 2950	2950	SPB 4750	4750
SPB 1500	1500	SPB 2310	2310	SPB 3000	3000	SPB 5000	5000
SPB 1510	1510	SPB 2320	2320	SPB 3070	3070	SPB 5070	5070
SPB 1540	1540	SPB 2330	2330	SPB 3150	3150	SPB 5300	5300
SPB 1550	1550	SPB 2360	2360	SPB 3170	3170	SPB 5380	5380
SPB 1560	1560	SPB 2380	2380	SPB 3200	3200	SPB 5600	5600
SPB 1590	1590	SPB 2400	2400	SPB 3225	3225	SPB 5680	5680
SPB 1600	1600	SPB 2410	2410	SPB 3250	3250	SPB 6000	6000
SPB 1650	1650	SPB 2430	2430	SPB 3270	3270	SPB 6170	6170
SPB 1690	1690	SPB 2440	2440	SPB 3340	3340	SPB 6300	6300
SPB 1700	1700	SPB 2450	2450	SPB 3350	3350	SPB 6700	6700
SPB 1750	1750	SPB 2500	2500	SPB 3450	3450	SPB 7100	7100
SPB 1780	1780	SPB 2530	2530	SPB 3500	3500	SPB 7500	7500
SPB 1800	1800	SPB 2540	2540	SPB 3550	3550	SPB 8000	8000
SPB 1850	1850	SPB 2550	2550	SPB 3620	3620	SPB 8500	8500
SPB 1900	1900	SPB 2580	2580	SPB 3650	3650		
SPB 1950	1950	SPB 2600	2600	SPB 3750	3750		
SPB 2000	2000	SPB 2650	2650	SPB 3800	3800		

• Non standard stock items are available upon request

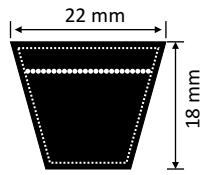
PIX-X^{set}® Wrap Construction Belts

Wedge Section: SPC
Standard: BS 3790, ISO 4184

SPC / 22x18

Features:

- Top width to height ratio is 1.2:1
- Temperature range: -18°C to +80°C
- Maximum recommended belt speed 42 m/sec
- Permissible flex rate f=100 per second
- Less deformation of belt cross-section
- Antistatic, oil & heat resistant
- 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)
1861 to 22943mm	0.367

Section	Dimensions (mm)		Angle (Degree)	Rec. min pulley dia. (mm)	MOQ (No. of V-Belts)
	Top width	Thickness			
SPC	22	18	40	224 dp (mm)	26

- 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)	Belt Reference	Datum/Pitch Length (mm)
SPC 2000	2000	SPC 3750	3750	SPC 5300	5300	SPC 8500	8500
SPC 2120	2120	SPC 3950	3950	SPC 5600	5600	SPC 9000	9000
SPC 2240	2240	SPC 4000	4000	SPC 6000	6000	SPC 9500	9500
SPC 2360	2360	SPC 4100	4100	SPC 6300	6300	SPC 10000	10000
SPC 2500	2500	SPC 4250	4250	SPC 6500	6500	SPC 10500	10500
SPC 2650	2650	SPC 4380	4380	SPC 6700	6700	SPC 10600	10600
SPC 2800	2800	SPC 4400	4400	SPC 6930	6930	SPC 11200	11200
SPC 3000	3000	SPC 4500	4500	SPC 7020	7020	SPC 12140	12140
SPC 3150	3150	SPC 4650	4650	SPC 7100	7100	SPC 12500	12500
SPC 3350	3350	SPC 4750	4750	SPC 7500	7500		
SPC 3550	3550	SPC 4900	4900	SPC 7800	7800		
SPC 3650	3650	SPC 5000	5000	SPC 8000	8000		

• Non standard stock items are available upon request

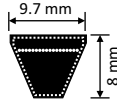
PIX-X^{ser}® Wrap Construction Belts

Narrow Section: 3V
Standard: RMA IP 22

3V / 9.7x8

Features :

- Temperature range: -18°C to +80°C
- Max. recommended belt speed is 45 m/sec
- Maximum flex rate f=100 per second
- Antistatic, oil & heat resistant
- 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)
19.5" to 160"	0.074

Section	Dimensions (mm)		Angle (Degree)	Rec. min pulley dia. 63 de (mm)	MOQ (No. of V-Belts)
	Top width	Thickness			
3V	9.7	8	40	63 de (mm)	59

• Nominal Length: Belt no /10 = La in inches

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

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

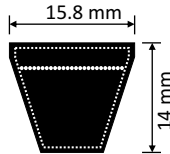
PIX-X^{ser}® Wrap Construction Belts

Narrow Section: 5V
Standard: RMA IP 22

5V / 15.8x14

Features :

- Temperature range: -18°C to +80°C
- Max. recommended belt speed is 45 m/sec
- Maximum flex rate f=100 per second
- Antistatic, oil & heat resistant
- 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)
47" to 657"	0.202

Section	Dimensions (mm)		Angle (Degree)	Rec. min pulley dia. 140 de (mm)	MOQ (No. of V-Belts)
	Top width	Thickness			
5V	15.8	14	40	140 de (mm)	40

Nominal Length: Belt no /10 = La in inches

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

Belt Reference	Outside Length (mm)	Belt Reference	Outside Length (mm)	Belt Reference	Outside Length (mm)	Belt Reference	Outside Length (mm)
5V 500	1270	5V 850	2159	5V 1400	3556	5V 2360	5994
5V 530	1346	5V 900	2286	5V 1500	3810	5V 2500	6350
5V 560	1422	5V 950	2413	5V 1600	4064	5V 2650	6731
5V 600	1524	5V 1000	2540	5V 1700	4318	5V 2800	7112
5V 630	1600	5V 1060	2692	5V 1800	4572	5V 3000	7620
5V 670	1702	5V 1120	2845	5V 1900	4826	5V 3150	8001
5V 710	1803	5V 1180	2997	5V 2000	5080	5V 3350	8509
5V 750	1905	5V 1250	3175	5V 2120	5385	5V 3550	9017
5V 800	2032	5V 1320	3353	5V 2240	5690	5V 3750	9525

• Non standard stock items are available upon request

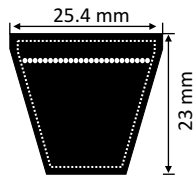
PIX-X^{ser}® Wrap Construction Belts

Narrow Section: 8V
Standard: RMA IP 22

8V / 25.4x23

Features :

- Temperature range: -18°C to +80°C
- Max. recommended belt speed is 45 m/sec
- Maximum flex rate f=100 per second
- Antistatic, oil & heat resistant
- 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)
100" to 905"	0.552

Section	Dimensions (mm)		Angle (Degree)	Rec. min pulley dia.	MOQ (No. of V-Belts)
	Top width	Thickness			
8V	25.4	23	40	335 de (mm)	23

• Nominal Length: Belt no /10 = La in inches

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

Belt Reference	Outside Length (mm)	Belt Reference	Outside Length (mm)	Belt Reference	Outside Length (mm)	Belt Reference	Outside Length (mm)
8V 1000	2540	8V 1600	4064	8V 2500	6350	8V 4000	10160
8V 1060	2692	8V 1700	4318	8V 2650	6731	8V 4250	10795
8V 1120	2845	8V 1800	4572	8V 2800	7112	8V 4500	11430
8V 1180	2997	8V 1900	4826	8V 3000	7620	8V 4750	12065
8V 1250	3175	8V 2000	5080	8V 3150	8001	8V 5000	12700
8V 1320	3353	8V 2120	5385	8V 3350	8509		
8V 1400	3556	8V 2240	5690	8V 3550	9017		
8V 1500	3810	8V 2360	5994	8V 3750	9525		

• Non standard stock items are available upon request

PIX-MUSCLE® - XS3

High Power, Maintenance-free Wrap Belts



Features:

- Extremely high power rating - up to 50% more than regular Belt
- High efficiency up to 98%
- Maintenance-free
- Extended service life & less machine down-time
- Antistatic complies with ISO 1813
- Superior oil & heat resistance
- REACH & RoHS compliant, provides an eco-friendly system
- Extended temperature range from -25°C to +100°C

Product range*: SPZ, SPA, SPB, SPC, 3V, 5V, 8V

Application: Wire rope manufacturing industry, steel industry, power plants, textile industry, pharmaceutical industry, food processing units

*Can be manufactured in other sections and in banded construction upon request

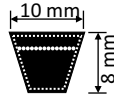
PIX-MUSCLE®-XS3 High Power, Maintenance-free Belts

Wedge Section: MUSCLE-SPZ
Standard: PIX Standard

MUSCLE-SPZ

Features:

- Extremely high power rating - up to 50% more than regular Belt
- High efficiency up to 98%
- Maintenance-free
- Extended service life & less machine down-time
- Antistatic complies with ISO 1813
- Superior oil & heat resistance
- REACH & RoHS compliant, provides an eco-friendly system
- Extended temperature range from -25°C to +100°C



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

Mfg. range	Weight/metre (Kgs)
365 to 4000 mm	0.075

Section	Dimensions (mm)		Angle (Degree)	Rec. min pulley dia.	MOQ (No. of V-Belts)
	Top width	Thickness			
SPZ	10	8	40	63 dp (mm)	59

• Pitch length 'Lp' in mm

Belt Reference	Datum/Pitch Length (mm)	Belt Reference	Datum/Pitch Length (mm)	Belt Reference	Datum/Pitch Length (mm)
SPZ0750 MUS XS3	750	SPZ1470 MUS XS3	1470	SPZ1887 MUS XS3	1887
SPZ0800 MUS XS3	800	SPZ1487 MUS XS3	1487	SPZ1900 MUS XS3	1900
SPZ0850 MUS XS3	850	SPZ1500 MUS XS3	1500	SPZ1937 MUS XS3	1937
SPZ0900 MUS XS3	900	SPZ1512 MUS XS3	1512	SPZ1987 MUS XS3	1987
SPZ0950 MUS XS3	950	SPZ1520 MUS XS3	1520	SPZ2000 MUS XS3	2000
SPZ1000 MUS XS3	1000	SPZ1537 MUS XS3	1537	SPZ2037 MUS XS3	2037
SPZ1060 MUS XS3	1060	SPZ1562 MUS XS3	1562	SPZ2120 MUS XS3	2120
SPZ1080 MUS XS3	1080	SPZ1587 MUS XS3	1587	SPZ2137 MUS XS3	2137
SPZ1200 MUS XS3	1200	SPZ1600 MUS XS3	1600	SPZ2160 MUS XS3	2160
SPZ1212 MUS XS3	1212	SPZ1612 MUS XS3	1612	SPZ2187 MUS XS3	2187
SPZ1237 MUS XS3	1237	SPZ1637 MUS XS3	1637	SPZ2240 MUS XS3	2240
SPZ1250 MUS XS3	1250	SPZ1650 MUS XS3	1650	SPZ2280 MUS XS3	2280
SPZ1262 MUS XS3	1262	SPZ1662 MUS XS3	1662	SPZ2287 MUS XS3	2287
SPZ1287 MUS XS3	1287	SPZ1687 MUS XS3	1687	SPZ2360 MUS XS3	2360
SPZ1312 MUS XS3	1312	SPZ1700 MUS XS3	1700	SPZ2500 MUS XS3	2500
SPZ1320 MUS XS3	1320	SPZ1737 MUS XS3	1737	SPZ2650 MUS XS3	2650
SPZ1337 MUS XS3	1337	SPZ1750 MUS XS3	1750	SPZ2800 MUS XS3	2800
SPZ1362 MUS XS3	1362	SPZ1762 MUS XS3	1762	SPZ3000 MUS XS3	3000
SPZ1387 MUS XS3	1387	SPZ1787 MUS XS3	1787	SPZ3150 MUS XS3	3150
SPZ1400 MUS XS3	1400	SPZ1800 MUS XS3	1800	SPZ3350 MUS XS3	3350
SPZ1412 MUS XS3	1412	SPZ1837 MUS XS3	1837	SPZ3550 MUS XS3	3550
SPZ1437 MUS XS3	1437	SPZ1850 MUS XS3	1850		
SPZ1462 MUS XS3	1462	SPZ1862 MUS XS3	1862		

• Non standard stock items are available upon request

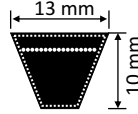
PIX-MUSCLE®-XS3 High Power, Maintenance-free Belts

Wedge Section: MUSCLE-SPA
Standard: PIX Standard

MUSCLE-SPA

Features:

- Extremely high power rating - up to 50% more than regular Belt
- High efficiency up to 98%
- Maintenance-free
- Extended service life & less machine down-time
- Antistatic complies with ISO 1813
- Superior oil & heat resistance
- REACH & RoHS compliant, provides an eco-friendly system
- Extended temperature range from -25°C to +100°C



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

Mfg. range	Weight/metre (Kgs)
576 to 9110 mm	0.120

Section	Dimensions (mm)		Angle (Degree)	Rec. min pulley dia.	MOQ (No. of V-Belts)
	Top width	Thickness			
SPA	13	10	40	90 dp (mm)	47

• Pitch length 'Lp' in mm

Belt Reference	Datum/Pitch Length (mm)	Belt Reference	Datum/Pitch Length (mm)	Belt Reference	Datum/Pitch Length (mm)
SPA0800 MUS XS3	800	SPA1632 MUS XS3	1632	SPA2350 MUS XS3	2350
SPA0850 MUS XS3	850	SPA1657 MUS XS3	1657	SPA2360 MUS XS3	2360
SPA0900 MUS XS3	900	SPA1682 MUS XS3	1682	SPA2382 MUS XS3	2382
SPA0950 MUS XS3	950	SPA1700 MUS XS3	1700	SPA2432 MUS XS3	2432
SPA0957 MUS XS3	957	SPA1707 MUS XS3	1707	SPA2482 MUS XS3	2482
SPA1000 MUS XS3	1000	SPA1732 MUS XS3	1732	SPA2500 MUS XS3	2500
SPA1032 MUS XS3	1032	SPA1757 MUS XS3	1757	SPA2532 MUS XS3	2532
SPA1120 MUS XS3	1120	SPA1782 MUS XS3	1782	SPA2582 MUS XS3	2582
SPA1180 MUS XS3	1180	SPA1800 MUS XS3	1800	SPA2607 MUS XS3	2607
SPA1207 MUS XS3	1207	SPA1807 MUS XS3	1807	SPA2632 MUS XS3	2632
SPA1232 MUS XS3	1232	SPA1832 MUS XS3	1832	SPA2650 MUS XS3	2650
SPA1250 MUS XS3	1250	SPA1857 MUS XS3	1857	SPA2682 MUS XS3	2682
SPA1257 MUS XS3	1257	SPA1882 MUS XS3	1882	SPA2732 MUS XS3	2732
SPA1272 MUS XS3	1272	SPA1900 MUS XS3	1900	SPA2782 MUS XS3	2782
SPA1282 MUS XS3	1282	SPA1907 MUS XS3	1907	SPA2800 MUS XS3	2800
SPA1307 MUS XS3	1307	SPA1932 MUS XS3	1932	SPA2832 MUS XS3	2832
SPA1320 MUS XS3	1320	SPA1957 MUS XS3	1957	SPA2847 MUS XS3	2847
SPA1332 MUS XS3	1332	SPA1982 MUS XS3	1982	SPA2882 MUS XS3	2882
SPA1357 MUS XS3	1357	SPA2000 MUS XS3	2000	SPA2932 MUS XS3	2932
SPA1382 MUS XS3	1382	SPA2032 MUS XS3	2032	SPA2982 MUS XS3	2982
SPA1400 MUS XS3	1400	SPA2057 MUS XS3	2057	SPA3000 MUS XS3	3000
SPA1407 MUS XS3	1407	SPA2082 MUS XS3	2082	SPA3032 MUS XS3	3032
SPA1432 MUS XS3	1432	SPA2120 MUS XS3	2120	SPA3082 MUS XS3	3082
SPA1457 MUS XS3	1450	SPA2132 MUS XS3	2132	SPA3150 MUS XS3	3150
SPA1482 MUS XS3	1482	SPA2182 MUS XS3	2182	SPA3182 MUS XS3	3182
SPA1500 MUS XS3	1500	SPA2207 MUS XS3	2207	SPA3282 MUS XS3	3282
SPA1507 MUS XS3	1507	SPA2232 MUS XS3	2232	SPA3350 MUS XS3	3350
SPA1532 MUS XS3	1532	SPA2240 MUS XS3	2240	SPA3550 MUS XS3	3550
SPA1557 MUS XS3	1557	SPA2282 MUS XS3	2282	SPA3700 MUS XS3	3700
SPA1582 MUS XS3	1582	SPA2300 MUS XS3	2300	SPA3750 MUS XS3	3750
SPA1600 MUS XS3	1600	SPA2307 MUS XS3	2307	SPA4000 MUS XS3	4000
SPA1607 MUS XS3	1607	SPA2332 MUS XS3	2332		

• Non standard stock items are available upon request

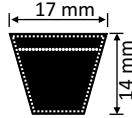
PIX-MUSCLE®-XS3 High Power, Maintenance-free Belts

Wedge Section: MUSCLE-SPB
Standard: PIX Standard

MUSCLE-SPB

Features:

- Extremely high power rating - up to 50% more than regular Belt
- High efficiency up to 98%
- Maintenance-free
- Extended service life & less machine down-time
- Antistatic complies with ISO 1813
- Superior oil & heat resistance
- REACH & RoHS compliant, provides an eco-friendly system
- Extended temperature range from -25°C to +100°C



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

Mfg. range	Weight/metre (Kgs)
1000 to 16824mm	0.213

Section	Dimensions (mm)		Angle (Degree)	Rec. min pulley dia.	MOQ (No. of V-Belts)
	Top width	Thickness			
SPB	17	14	40	140 dp (mm)	36

- Pitch length 'Lp' in mm

Belt Reference	Datum/Pitch Length (mm)	Belt Reference	Datum/Pitch Length (mm)	Belt Reference	Datum/Pitch Length (mm)
SPB1250 MUS XS3	1250	SPB2150 MUS XS3	2150	SPB3800 MUS XS3	3800
SPB1320 MUS XS3	1320	SPB2240 MUS XS3	2240	SPB3850 MUS XS3	3850
SPB1340 MUS XS3	1340	SPB2280 MUS XS3	2280	SPB4000 MUS XS3	4000
SPB1400 MUS XS3	1400	SPB2360 MUS XS3	2360	SPB4250 MUS XS3	4250
SPB1450 MUS XS3	1450	SPB2410 MUS XS3	2410	SPB4500 MUS XS3	4500
SPB1500 MUS XS3	1500	SPB2500 MUS XS3	2500	SPB4750 MUS XS3	4750
SPB1550 MUS XS3	1550	SPB2650 MUS XS3	2650	SPB5000 MUS XS3	5000
SPB1600 MUS XS3	1600	SPB2800 MUS XS3	2800	SPB5300 MUS XS3	5300
SPB1650 MUS XS3	1650	SPB2840 MUS XS3	2840	SPB5600 MUS XS3	5600
SPB1700 MUS XS3	1700	SPB3000 MUS XS3	3000	SPB6000 MUS XS3	6000
SPB1750 MUS XS3	1750	SPB3150 MUS XS3	3150	SPB6300 MUS XS3	6300
SPB1800 MUS XS3	1800	SPB3250 MUS XS3	3250	SPB6700 MUS XS3	6700
SPB1850 MUS XS3	1850	SPB3350 MUS XS3	3350	SPB7100 MUS XS3	7100
SPB1900 MUS XS3	1900	SPB3450 MUS XS3	3450	SPB7500 MUS XS3	7500
SPB2000 MUS XS3	2000	SPB3550 MUS XS3	3550	SPB8000 MUS XS3	8000
SPB2120 MUS XS3	2120	SPB3750 MUS XS3	3750		

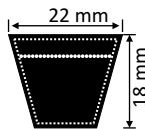
PIX-MUSCLE®-XS3 High Power, Maintenance-free Belts

Wedge Section: MUSCLE-SPC
Standard: PIX Standard

MUSCLE-SPC

Features:

- Extremely high power rating - up to 50% more than regular Belt
- High efficiency up to 98%
- Maintenance-free
- Extended service life & less machine down-time
- Antistatic complies with ISO 1813
- Superior oil & heat resistance
- REACH & RoHS compliant, provides an eco-friendly system
- Extended temperature range from -25°C to +100°C



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

Mfg. range	Weight/metre (Kgs)
1861 to 22943mm	0.384

Section	Dimensions (mm)		Angle (Degree)	Rec. min pulley dia.	MOQ (No. of V-Belts)
	Top width	Thickness			
SPC	22	18	40	224 dp (mm)	26

- Pitch length 'Lp' in mm

Belt Reference	Datum/Pitch Length (mm)	Belt Reference	Datum/Pitch Length (mm)	Belt Reference	Datum/Pitch Length (mm)
SPC2000 MUS XS3	2000	SPC3750 MUS XS3	3750	SPC6500 MUS XS3	6500
SPC2120 MUS XS3	2120	SPC4000 MUS XS3	4000	SPC6700 MUS XS3	6700
SPC2240 MUS XS3	2240	SPC4250 MUS XS3	4250	SPC7100 MUS XS3	7100
SPC2360 MUS XS3	2360	SPC4500 MUS XS3	4500	SPC7500 MUS XS3	7500
SPC2500 MUS XS3	2500	SPC4750 MUS XS3	4750	SPC7800 MUS XS3	7800
SPC2650 MUS XS3	2650	SPC4900 MUS XS3	4900	SPC7900 MUS XS3	7900
SPC2800 MUS XS3	2800	SPC5000 MUS XS3	5000	SPC8000 MUS XS3	8000
SPC3000 MUS XS3	3000	SPC5300 MUS XS3	5300	SPC8500 MUS XS3	8500
SPC3150 MUS XS3	3150	SPC5600 MUS XS3	5600	SPC9000 MUS XS3	9000
SPC3350 MUS XS3	3350	SPC6000 MUS XS3	6000	SPC9500 MUS XS3	9500
SPC3550 MUS XS3	3550	SPC6300 MUS XS3	6300	SPC10000 MUS XS3	10000

• Non standard stock items are available upon request

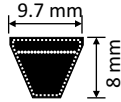
PIX-MUSCLE®-XS3 High Power, Maintenance-free Belts

Narrow Section: MUSCLE-3V
Standard: PIX Standard

MUSCLE-3V

Features:

- Extremely high power rating - up to 50% more than regular Belt
- High efficiency up to 98%
- Maintenance-free
- Extended service life & less machine down-time
- Antistatic complies with ISO 1813
- Superior oil & heat resistance
- REACH & RoHS compliant, provides an eco-friendly system
- Extended temperature range from -25°C to +100°C



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

Mfg. range	Weight/metre (Kgs)
19.5" to 160"	0.075

Section	Dimensions (mm)		Angle (Degree)	Rec. min pulley dia.	MOQ (No. of V-Belts)
	Top width	Thickness			
3V	9.7	8	40	63 de (mm)	59

- Nominal Length: Belt no /10 = 'La' in inches

Belt Reference	Outside Length (mm)	Belt Reference	Outside Length (mm)	Belt Reference	Outside Length (mm)
3V0475 MUS XS3	1207	3V0710 MUS XS3	1803	3V1060 MUS XS3	2692
3V0500 MUS XS3	1270	3V0750 MUS XS3	1905	3V1120 MUS XS3	2845
3V0530 MUS XS3	1346	3V0800 MUS XS3	2032	3V1180 MUS XS3	2997
3V0560 MUS XS3	1422	3V0850 MUS XS3	2159	3V1250 MUS XS3	3175
3V0600 MUS XS3	1524	3V0900 MUS XS3	2286	3V1320 MUS XS3	3353
3V0630 MUS XS3	1600	3V0950 MUS XS3	2413	3V1400 MUS XS3	3556
3V0670 MUS XS3	1702	3V1000 MUS XS3	2540		

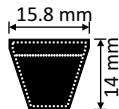
PIX-MUSCLE®-XS3 High Power, Maintenance-free Belts

Narrow Section: MUSCLE-5V
Standard: PIX Standard

MUSCLE-5V

Features:

- Extremely high power rating - up to 50% more than regular Belt
- High efficiency up to 98%
- Maintenance-free
- Extended service life & less machine down-time
- Antistatic complies with ISO 1813
- Superior oil & heat resistance
- REACH & RoHS compliant, provides an eco-friendly system
- Extended temperature range from -25°C to +100°C



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

Mfg. range	Weight/metre (Kgs)
47" to 657"	0.211

Section	Dimensions (mm)		Angle (Degree)	Rec. min pulley dia.	MOQ (No. of V-Belts)
	Top width	Thickness			
5V	15.8	14	40	140 de (mm)	40

- Nominal Length: Belt no /10 = 'La' in inches

Belt Reference	Outside Length (mm)	Belt Reference	Outside Length (mm)	Belt Reference	Outside Length (mm)
5V0530 MUS XS3	1346	5V1000 MUS XS3	2540	5V1900 MUS XS3	4826
5V0560 MUS XS3	1422	5V1060 MUS XS3	2692	5V2000 MUS XS3	5080
5V0600 MUS XS3	1524	5V1120 MUS XS3	2845	5V2120 MUS XS3	5385
5V0630 MUS XS3	1600	5V1180 MUS XS3	2997	5V2240 MUS XS3	5690
5V0670 MUS XS3	1702	5V1250 MUS XS3	3175	5V2360 MUS XS3	5994
5V0710 MUS XS3	1803	5V1320 MUS XS3	3353	5V2500 MUS XS3	6350
5V0750 MUS XS3	1905	5V1400 MUS XS3	3556	5V2650 MUS XS3	6731
5V0800 MUS XS3	2032	5V1500 MUS XS3	3810	5V2800 MUS XS3	7112
5V0850 MUS XS3	2159	5V1600 MUS XS3	4064	5V3150 MUS XS3	8001
5V0900 MUS XS3	2286	5V1700 MUS XS3	4318		
5V0950 MUS XS3	2413	5V1800 MUS XS3	4572		

• Non standard stock items are available upon request

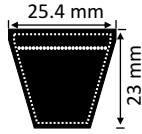
PIX-MUSCLE[®]-XS3 High Power, Maintenance-free Belts

Narrow Section: MUSCLE-8V
Standard: PIX Standard

MUSCLE-8V

Features:

- Extremely high power rating - up to 50% more than regular Belt
- High efficiency up to 98%
- Maintenance-free
- Extended service life & less machine down-time
- Antistatic complies with ISO 1813
- Superior oil & heat resistance
- REACH & RoHS compliant, provides an eco-friendly system
- Extended temperature range from -25°C to +100°C



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

Mfg. range	Weight/metre (Kgs)
100" to 905"	0.580

Section	Dimensions (mm)		Angle (Degree)	Rec. min pulley dia. (mm)	MOQ (No. of V-Belts)
	Top width	Thickness			
8V	25.4	23	40	335 de (mm)	23

- Nominal Length: Belt no /10 = 'La' in inches

Belt Reference	Outside Length (mm)	Belt Reference	Outside Length (mm)	Belt Reference	Outside Length (mm)
8V1000 MUS XS3	2540	8V1800 MUS XS3	4572	8V3000 MUS XS3	7620
8V1120 MUS XS3	2845	8V1900 MUS XS3	4826	8V3150 MUS XS3	8001
8V1180 MUS XS3	2997	8V2000 MUS XS3	5080	8V3350 MUS XS3	8509
8V1250 MUS XS3	3175	8V2120 MUS XS3	5385	8V3550 MUS XS3	9017
8V1320 MUS XS3	3353	8V2240 MUS XS3	5690	8V3750 MUS XS3	9525
8V1400 MUS XS3	3556	8V2360 MUS XS3	5994	8V4000 MUS XS3	10160
8V1500 MUS XS3	3810	8V2500 MUS XS3	6350	8V4250 MUS XS3	10795
8V1600 MUS XS3	4064	8V2650 MUS XS3	6731	8V4500 MUS XS3	11430
8V1700 MUS XS3	4318	8V2800 MUS XS3	7112	8V4750 MUS XS3	12065

• Non standard stock items are available upon request

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

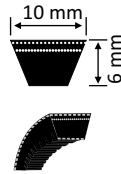
Classical Section: ZX

Standard: BS 3790, ISO 4184, IS 2494

ZX / 10x6

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
16	22	38

Mfg. range	Weight/metre (Kgs)
23.5" to 200"	0.141

Section	Dimensions (mm)		Angle (Degree)	Rec. min pulley dia. (No. of V-Belts)	MOQ
	Top width	Thickness			
ZX	10	6	36	40 dp (mm)	42

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

Belt Reference	Inside Length (mm)	Datum/Pitch Length (mm)	Belt Reference	Inside Length (mm)	Datum/Pitch Length (mm)	Belt Reference	Inside Length (mm)	Datum/Pitch Length (mm)
ZX 24	610	632	ZX 32	815	837	ZX 41	1041	1063
ZX 25	635	657	ZX 33	840	862	ZX 42	1065	1087
ZX 25.5	650	672	ZX 33.5	850	872	ZX 43	1090	1112
ZX 26	660	682	ZX 34	865	887	ZX 44	1120	1142
ZX 27	686	708	ZX 35	890	912	ZX 45	1143	1165
ZX 28	710	732	ZX 35.5	900	922	ZX 46	1168	1190
ZX 29	735	757	ZX 36	914	936	ZX 47	1190	1212
ZX 29.5	750	772	ZX 36.5	925	947	ZX 49	1250	1272
ZX 30	760	782	ZX 37	940	962	ZX 52	1320	1342
ZX 30.5	775	797	ZX 38	965	987	ZX 55	1400	1422
ZX 31	790	812	ZX 40	1016	1038	ZX 58	1475	1497
ZX 31.5	800	822	ZX 40.5	1030	1052			

• Non standard stock items are available upon request

PIX-x'tra® Raw Edge Cogged Belts

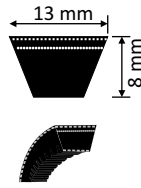
Classical Section: AX

Standard: BS 3790, ISO 4184, IS 2494

AX / 13x8

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
14	36	50

Mfg. range	Weight/metre (Kgs)
23" to 200"	0.271

Section	Dimensions (mm)		Angle (Degree)	Rec. min pulley dia. 63 dp (mm)	MOQ (No. of V-Belts)
	Top width	Thickness			
AX	13	8	36		32

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

Belt Reference	Inside Length (mm)	Datum/Pitch Length (mm)	Belt Reference	Inside Length (mm)	Datum/Pitch Length (mm)	Belt Reference	Inside Length (mm)	Datum/Pitch Length (mm)
AX 23	585	620	AX 41	1041	1077	AX 64	1625	1662
AX 23.5	600	633	AX 41.5	1050	1090	AX 65	1650	1687
AX 24	610	646	AX 42	1065	1103	AX 66	1676	1712
AX 24.5	620	658	AX 42.5	1080	1116	AX 67	1700	1738
AX 25	635	671	AX 43	1090	1128	AX 68	1725	1763
AX 25.5	650	684	AX 43.5	1105	1141	AX 69	1750	1789
AX 26	660	696	AX 44	1120	1154	AX 70	1775	1814
AX 26.5	675	709	AX 44.5	1130	1166	AX 71	1800	1839
AX 27	686	722	AX 45	1143	1179	AX 72	1830	1865
AX 27.5	700	735	AX 45.5	1155	1192	AX 73	1854	1890
AX 28	710	747	AX 46	1168	1204	AX 74	1880	1916
AX 28.5	725	760	AX 46.5	1180	1217	AX 75	1900	1941
AX 29	735	773	AX 47	1190	1230	AX 76	1930	1966
AX 29.5	750	785	AX 47.5	1200	1243	AX 77	1956	1992
AX 30	760	798	AX 48	1220	1255	AX 78	1980	2017
AX 30.5	775	811	AX 48.5	1230	1268	AX 79	2000	2043
AX 31	790	823	AX 49	1250	1281	AX 80	2032	2068
AX 31.5	800	836	AX 49.5	1260	1293	AX 81	2060	2093
AX 32	815	849	AX 50	1270	1306	AX 82	2083	2119
AX 32.5	825	862	AX 50.5	1285	1319	AX 83	2100	2144
AX 33	840	874	AX 51	1300	1331	AX 84	2134	2170
AX 33.5	850	887	AX 51.5	1310	1344	AX 84.5	2150	2182
AX 34	865	900	AX 52	1320	1357	AX 85	2160	2195
AX 34.5	875	912	AX 52.5	1335	1370	AX 86	2184	2220
AX 35	890	925	AX 53	1350	1382	AX 86.5	2200	2233
AX 35.5	900	938	AX 53.5	1360	1395	AX 88	2240	2271
AX 36	914	950	AX 54	1375	1408	AX 89	2260	2297
AX 36.5	925	963	AX 55	1400	1433	AX 90	2286	2322
AX 37	940	976	AX 56	1422	1458	AX 93	2360	2398
AX 37.5	950	989	AX 57	1450	1484	AX 95	2413	2449
AX 38	965	1001	AX 58	1475	1509	AX 98	2500	2525
AX 38.5	975	1014	AX 59	1500	1535	AX 104	2650	2678
AX 39	990	1027	AX 60	1525	1560	AX 110	2800	2830
AX 39.5	1000	1039	AX 61	1550	1585	AX 118	3000	3033
AX 40	1016	1052	AX 62	1575	1611	AX 124	3150	3186
AX 40.5	1030	1065	AX 63	1600	1636	AX 132	3350	3389

• Non standard stock items are available upon request

PIX-x'tra® Raw Edge Cogged Belts

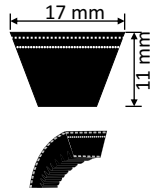
Classical Section: BX

Standard: BS 3790, ISO 4184, IS 2494

BX / 17x11

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



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

Mfg. range	Weight/metre (Kgs)
23.5" to 200"	0.492

Section	Dimensions (mm)		Angle (Degree)	Rec. min pulley dia.	MOQ (No. of V-Belts)
	Top width	Thickness			
BX	17	11	36	90 dp (mm)	25

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

Belt Reference	Inside Length (mm)	Datum/Pitch Length (mm)	Belt Reference	Inside Length (mm)	Datum/Pitch Length (mm)	Belt Reference	Inside Length (mm)	Datum/Pitch Length (mm)
BX 23.5	600	640	BX 43	1090	1135	BX 72	1830	1872
BX 24	610	653	BX 44	1120	1161	BX 73	1854	1897
BX 24.5	620	663	BX 44.5	1130	1173	BX 74	1880	1923
BX 25	635	678	BX 45	1143	1186	BX 75	1900	1948
BX 25.5	650	693	BX 45.5	1155	1198	BX 76	1930	1973
BX 26	660	703	BX 46	1168	1211	BX 77	1956	1999
BX 26.5	675	718	BX 46.5	1180	1224	BX 78	1980	2024
BX 27	686	729	BX 47	1190	1237	BX 79	2000	2050
BX 27.5	700	743	BX 47.5	1200	1243	BX 80	2032	2075
BX 28	710	754	BX 48	1220	1262	BX 81	2060	2100
BX 28.5	725	768	BX 48.5	1230	1273	BX 82	2083	2126
BX 29	735	780	BX 49	1250	1288	BX 83	2100	2151
BX 29.5	750	793	BX 49.5	1260	1303	BX 83.5	2120	2163
BX 30	760	805	BX 50	1270	1313	BX 84	2134	2177
BX 30.5	775	818	BX 50.5	1285	1328	BX 85	2160	2202
BX 31	790	830	BX 51	1300	1338	BX 86	2184	2227
BX 31.5	800	843	BX 51.5	1310	1353	BX 86.5	2200	2243
BX 32	815	856	BX 52	1320	1364	BX 87	2210	2253
BX 32.5	825	868	BX 53	1350	1389	BX 88	2240	2278
BX 33	840	881	BX 53.5	1360	1402	BX 89	2260	2304
BX 33.5	850	893	BX 54	1375	1415	BX 90	2286	2329
BX 34	865	907	BX 55	1400	1440	BX 93	2360	2405
BX 34.5	875	918	BX 56	1422	1465	BX 95	2413	2456
BX 35	890	932	BX 57	1450	1491	BX 97	2464	2507
BX 35.5	900	945	BX 58	1475	1516	BX 98	2500	2532
BX 36	914	957	BX 59	1500	1542	BX 100	2540	2583
BX 37	940	983	BX 60	1525	1567	BX 102	2591	2634
BX 37.5	950	996	BX 61	1550	1592	BX 103	2615	2659
BX 38	965	1008	BX 62	1575	1618	BX 104	2650	2685
BX 38.5	975	1021	BX 63	1600	1643	BX 107	2725	2761
BX 39	990	1034	BX 64	1625	1669	BX 108	2750	2786
BX 39.5	1000	1043	BX 65	1650	1694	BX 110	2800	2837
BX 40	1016	1059	BX 66	1676	1719	BX 118	3000	3040
BX 40.5	1030	1072	BX 67	1700	1745	BX 124	3150	3193
BX 41	1041	1084	BX 68	1725	1770	BX 132	3350	3396
BX 41.5	1050	1093	BX 69	1750	1796	BX 144	3658	3701
BX 42	1065	1110	BX 70	1775	1821			
BX 42.5	1080	1123	BX 71	1800	1846			

• Non standard stock items are available upon request

PIX-x'tra® Raw Edge Cogged Belts

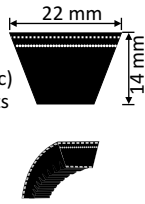
Classical Section: CX

Standard: BS 3790, ISO 4184, IS 2494

CX / 22x14

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
32	56	88

Mfg. range	Weight/metre (Kgs)
23.5" to 200"	0.761

Section	Dimensions (mm)		Angle (Degree)	Rec. min pulley dia. (140 dp (mm))	MOQ (No. of V-Belts)
	Top width	Thickness			
CX	22	14	36		25

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

Belt Reference	Inside Length (mm)	Datum/Pitch Length (mm)	Belt Reference	Inside Length (mm)	Datum/Pitch Length (mm)	Belt Reference	Inside Length (mm)	Datum/Pitch Length (mm)
CX 39	990	1047	CX 68	1725	1783	CX 93	2360	2418
CX 43	1090	1148	CX 71	1800	1859	CX 96	2438	2494
CX 49	1250	1301	CX 75	1900	1961	CX 98	2500	2545
CX 52	1320	1377	CX 79	2000	2063	CX 107	2725	2774
CX 55	1400	1453	CX 81	2060	2113	CX 110	2800	2850
CX 59	1500	1555	CX 85	2160	2215	CX 118	3000	3053
CX 62	1575	1631	CX 88	2240	2291	CX 132	3350	3409
CX 67	1700	1758	CX 90	2286	2342			

• Non standard stock items are available upon request

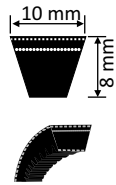
PIX-*X'tra*® Raw Edge Cogged Belts

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

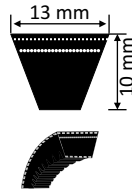
PIX-X'tra® Raw Edge Cogged Belts

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.	MOQ (No. of V-Belts)
	Top width	Thickness			
XPA	13	10	36	71 dp (mm)	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

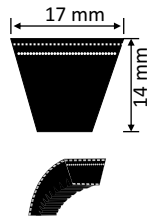
PIX-x'tra® Raw Edge Cogged Belts

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.	MOQ (No. of V-Belts)
	Top width	Thickness			
XPB	17	14	36	112 dp (mm)	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		

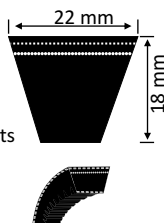
PIX-x'tra® Raw Edge Cogged Belts

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.	MOQ (No. of V-Belts)
	Top width	Thickness			
XPC	22	18	38	180 dp (mm)	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	XPB 4250	4250
XPB 2360	2360	XPC 3350	3350	XPC 5000	5000

• Non standard stock items are available upon request

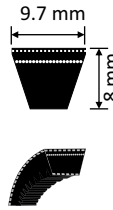
PIX-x'tra® Raw Edge Cogged Belts

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		

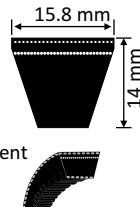
PIX-x'tra® Raw Edge Cogged Belts

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		

• Non standard stock items are available upon request

PIX-MUSCLE® XR3

High Power, Maintenance-free Cogged Belts



Features:

- Exceptionally high power rating - up to 40% more than conventional standard V-belt
- High transmission efficiency up to 98% providing optimum output
- Maintenance free property of the Belt ensures less machine downtime and an extended service life
- Complies with ISO 1813 - having the antistatic property
- Temperature range from -35°C to +130°C allows the belt to perform even at increasing ambient temperatures
- Space saving potential
- REACH & RoHS compliant provides an eco-friendly system
- High dimensional stability offering the best wedging effect between the belt and the pulley flanges
- Increased performance due to the engineered Belt design
- Smooth running operation
- Minimal belt tension loss

Product range*: XPZ, XPA, XPB, XPC, 3VX, 5VX

Application: Wire rope manufacturing industry, steel industry, power plants, textile industry, pharmaceutical Industry, food processing units

*Can be manufactured in other sections and in banded construction upon request.

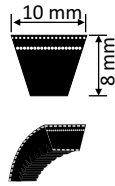
PIX-MUSCLE®-XR3 High Power, Maintenance-Free Belts

Wedge Section: MUSCLE-XPZ
Standard: PIX Standard

MUSCLE-XPZ

Features:

- Power rating - up to 40% more than standard V-belt
- High transmission efficiency up to 98%
- Less machine downtime and an extended service life
- Complies with ISO 1813 - having the antistatic property
- Temperature range from -35°C to +130°C
- Space saving potential
- REACH & RoHS compliant provides an eco-friendly system
- High dimensional stability
- Increased performance due to the engineered Belt design
- Smooth running operation



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

Mfg. range	Weight/metre (Kgs)
630 to 5000 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

Belt Reference	Datum/Pitch Length (mm)	Belt Reference	Datum/Pitch Length (mm)	Belt Reference	Datum/Pitch Length (mm)
XPZ0630 MUS XR3	630	XPZ1037 MUS XR3	1037	XPZ1520 MUS XR3	1520
XPZ0637 MUS XR3	637	XPZ1060 MUS XR3	1060	XPZ1537 MUS XR3	1537
XPZ0662 MUS XR3	662	XPZ1080 MUS XR3	1080	XPZ1550 MUS XR3	1550
XPZ0670 MUS XR3	670	XPZ1087 MUS XR3	1087	XPZ1587 MUS XR3	1587
XPZ0687 MUS XR3	687	XPZ1112 MUS XR3	1112	XPZ1600 MUS XR3	1600
XPZ0710 MUS XR3	710	XPZ1120 MUS XR3	1120	XPZ1650 MUS XR3	1650
XPZ0722 MUS XR3	722	XPZ1137 MUS XR3	1137	XPZ1687 MUS XR3	1687
XPZ0730 MUS XR3	730	XPZ1150 MUS XR3	1150	XPZ1700 MUS XR3	1700
XPZ0737 MUS XR3	737	XPZ1162 MUS XR3	1162	XPZ1750 MUS XR3	1750
XPZ0750 MUS XR3	750	XPZ1180 MUS XR3	1180	XPZ1800 MUS XR3	1800
XPZ0762 MUS XR3	762	XPZ1187 MUS XR3	1187	XPZ1850 MUS XR3	1850
XPZ0772 MUS XR3	772	XPZ1202 MUS XR3	1202	XPZ1900 MUS XR3	1900
XPZ0787 MUS XR3	787	XPZ1237 MUS XR3	1237	XPZ1950 MUS XR3	1950
XPZ0800 MUS XR3	800	XPZ1250 MUS XR3	1250	XPZ2000 MUS XR3	2000
XPZ0837 MUS XR3	837	XPZ1262 MUS XR3	1262	XPZ2030 MUS XR3	2030
XPZ0850 MUS XR3	850	XPZ1270 MUS XR3	1270	XPZ2120 MUS XR3	2120
XPZ0862 MUS XR3	862	XPZ1280 MUS XR3	1280	XPZ2160 MUS XR3	2160
XPZ0887 MUS XR3	887	XPZ1287 MUS XR3	1287	XPZ2360 MUS XR3	2360
XPZ0900 MUS XR3	900	XPZ1320 MUS XR3	1320	XPZ2410 MUS XR3	2410
XPZ0912 MUS XR3	912	XPZ1337 MUS XR3	1337	XPZ2650 MUS XR3	2650
XPZ0925 MUS XR3	925	XPZ1362 MUS XR3	1362	XPZ2690 MUS XR3	2690
XPZ0937 MUS XR3	937	XPZ1400 MUS XR3	1400	XPZ2800 MUS XR3	2800
XPZ0950 MUS XR3	950	XPZ1412 MUS XR3	1412	XPZ2840 MUS XR3	2840
XPZ0962 MUS XR3	962	XPZ1420 MUS XR3	1420	XPZ3000 MUS XR3	3000
XPZ0987 MUS XR3	987	XPZ1437 MUS XR3	1437	XPZ3150 MUS XR3	3150
XPZ1000 MUS XR3	1000	XPZ1450 MUS XR3	1450	XPZ3350 MUS XR3	3350
XPZ1012 MUS XR3	1012	XPZ1500 MUS XR3	1500	XPZ3550 MUS XR3	3550
XPZ1030 MUS XR3	1030	XPZ1512 MUS XR3	1512		

• Non standard stock items are available upon request

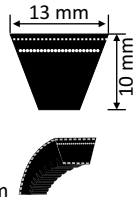
PIX-MUSCLE®-XR3 High Power Maintenance-Free Belts

Wedge Section: MUSCLE-XPA
Standard: PIX Standard

MUSCLE-XPA

Features:

- Power rating - up to 40% more than standard V-belt
- High transmission efficiency up to 98%
- Less machine downtime and an extended service life
- Complies with ISO 1813 - having the antistatic property
- Temperature range from -35°C to +130°C
- Space saving potential
- REACH & RoHS compliant provides an eco-friendly system
- High dimensional stability
- Increased performance due to the engineered Belt design
- Smooth running operation



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

Mfg. range	Weight/metre (Kgs)
745 to 5000 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

Belt Reference	Datum/Pitch Length (mm)	Belt Reference	Datum/Pitch Length (mm)	Belt Reference	Datum/Pitch Length (mm)
XPA0757 MUS XR3	757	XPA1157 MUS XR3	1157	XPA1680 MUS XR3	1680
XPA0782 MUS XR3	782	XPA1180 MUS XR3	1180	XPA1700 MUS XR3	1700
XPA0800 MUS XR3	800	XPA1207 MUS XR3	1207	XPA1732 MUS XR3	1732
XPA0832 MUS XR3	832	XPA1232 MUS XR3	1232	XPA1750 MUS XR3	1750
XPA0850 MUS XR3	850	XPA1250 MUS XR3	1250	XPA1782 MUS XR3	1782
XPA0857 MUS XR3	857	XPA1257 MUS XR3	1257	XPA1800 MUS XR3	1800
XPA0882 MUS XR3	882	XPA1282 MUS XR3	1282	XPA1850 MUS XR3	1850
XPA0900 MUS XR3	900	XPA1307 MUS XR3	1307	XPA1900 MUS XR3	1900
XPA0907 MUS XR3	907	XPA1320 MUS XR3	1320	XPA1950 MUS XR3	1950
XPA0925 MUS XR3	925	XPA1332 MUS XR3	1332	XPA2000 MUS XR3	2000
XPA0932 MUS XR3	932	XPA1357 MUS XR3	1357	XPA2060 MUS XR3	2060
XPA0950 MUS XR3	950	XPA1382 MUS XR3	1382	XPA2120 MUS XR3	2120
XPA0957 MUS XR3	957	XPA1400 MUS XR3	1400	XPA2240 MUS XR3	2240
XPA0975 MUS XR3	975	XPA1450 MUS XR3	1450	XPA2360 MUS XR3	2360
XPA0982 MUS XR3	982	XPA1457 MUS XR3	1457	XPA2432 MUS XR3	2432
XPA1000 MUS XR3	1000	XPA1482 MUS XR3	1482	XPA2500 MUS XR3	2500
XPA1007 MUS XR3	1007	XPA1500 MUS XR3	1500	XPA2650 MUS XR3	2650
XPA1030 MUS XR3	1030	XPA1507 MUS XR3	1507	XPA2800 MUS XR3	2800
XPA1060 MUS XR3	1060	XPA1532 MUS XR3	1532	XPA3000 MUS XR3	3000
XPA1082 MUS XR3	1082	XPA1550 MUS XR3	1550	XPA3150 MUS XR3	3150
XPA1090 MUS XR3	1090	XPA1582 MUS XR3	1582	XPA3350 MUS XR3	3350
XPA1107 MUS XR3	1107	XPA1600 MUS XR3	1600	XPA3550 MUS XR3	3550
XPA1120 MUS XR3	1120	XPA1632 MUS XR3	1632	XPA3750 MUS XR3	3750
XPA1140 MUS XR3	1140	XPA1650 MUS XR3	1650		
XPA1150 MUS XR3	1150	XPA1657 MUS XR3	1657		

• Non standard stock items are available upon request

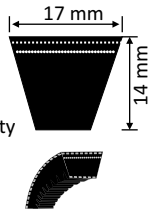
PIX-MUSCLE®-XR3 High Power Maintenance-Free Belts

Wedge Section: MUSCLE-XPB
Standard: PIX Standard

MUSCLE-XPB

Features:

- Power rating - up to 40% more than standard V-belt
- High transmission efficiency up to 98%
- Less machine downtime and an extended service life
- Complies with ISO 1813 - having the antistatic property
- Temperature range from -35°C to +130°C
- Space saving potential
- REACH & RoHS compliant provides an eco-friendly system
- High dimensional stability
- Increased performance due to the engineered Belt design



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

Mfg. range	Weight/metre (Kgs)
900 to 5000 mm	0.560

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

- Nominal length: Pitch length 'Lp' in mm

Belt Reference	Datum/Pitch Length (mm)	Belt Reference	Datum/Pitch Length (mm)	Belt Reference	Datum/Pitch Length (mm)
XPB1000 MUS XR3	1000	XPB1650 MUS XR3	1650	XPB2680 MUS XR3	2680
XPB1060 MUS XR3	1060	XPB1690 MUS XR3	1690	XPB2800 MUS XR3	2800
XPB1120 MUS XR3	1120	XPB1700 MUS XR3	1700	XPB2900 MUS XR3	2900
XPB1180 MUS XR3	1180	XPB1790 MUS XR3	1790	XPB2990 MUS XR3	2990
XPB1250 MUS XR3	1250	XPB1800 MUS XR3	1800	XPB3000 MUS XR3	3000
XPB1260 MUS XR3	1260	XPB1850 MUS XR3	1850	XPB3150 MUS XR3	3150
XPB1320 MUS XR3	1320	XPB1900 MUS XR3	1900	XPB3350 MUS XR3	3350
XPB1340 MUS XR3	1340	XPB1950 MUS XR3	1950	XPB3440 MUS XR3	3440
XPB1400 MUS XR3	1400	XPB2000 MUS XR3	2000	XPB3550 MUS XR3	3550
XPB1410 MUS XR3	1410	XPB2020 MUS XR3	2020	XPB3750 MUS XR3	3750
XPB1450 MUS XR3	1450	XPB2120 MUS XR3	2120	XPB4000 MUS XR3	4000
XPB1500 MUS XR3	1500	XPB2150 MUS XR3	2150	XPB4250 MUS XR3	4250
XPB1510 MUS XR3	1510	XPB2240 MUS XR3	2240	XPB4500 MUS XR3	4500
XPB1550 MUS XR3	1550	XPB2360 MUS XR3	2360	XPB4750 MUS XR3	4750
XPB1590 MUS XR3	1590	XPB2500 MUS XR3	2500	XPB5000 MUS XR3	5000
XPB1600 MUS XR3	1600	XPB2650 MUS XR3	2650		

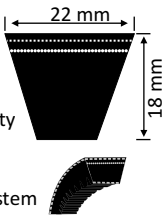
PIX-MUSCLE®-XR3 High Power Maintenance-Free Belts

Wedge Section: MUSCLE-XPC
Standard: PIX Standard

MUSCLE-XPC

Features:

- Power rating - up to 40% more than standard V-belt
- High transmission efficiency up to 98%
- Less machine downtime and an extended service life
- Complies with ISO 1813 - having the antistatic property
- Temperature range from -35°C to +130°C
- Space saving potential
- REACH & RoHS compliant provides an eco-friendly system
- High dimensional stability
- Increased performance due to the engineered Belt design
- Smooth running operation



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

Mfg. range	Weight/metre (Kgs)
1000 to 5000 mm	0.925

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

- Nominal length: Pitch length 'Lp' in mm

Belt Reference	Datum/Pitch Length (mm)	Belt Reference	Datum/Pitch Length (mm)	Belt Reference	Datum/Pitch Length (mm)
XPC1900 MUS XR3	1900	XPC3000 MUS XR3	3000	XPC4000 MUS XR3	4000
XPC2000 MUS XR3	2000	XPC3150 MUS XR3	3150	XPC4250 MUS XR3	4250
XPC2060 MUS XR3	2060	XPB3350 MUS XR3	3350	XPC4500 MUS XR3	4500
XPC2120 MUS XR3	2120	XPC3550 MUS XR3	3550	XPB5000 MUS XR3	5000
XPC2240 MUS XR3	2240	XPB3650 MUS XR3	3650		

• Non standard stock items are available upon request

PIX-MUSCLE®-XR3 High Power Maintenance-Free Belts

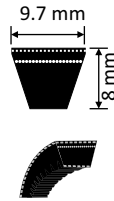
Narrow Section: MUSCLE-3VX

Standard: PIX Standard

MUSCLE-3VX

Features:

- Power rating - up to 40% more than standard V-belt
- High transmission efficiency up to 98%
- Less machine downtime and an extended service life
- Complies with ISO 1813 - having the antistatic property
- Temperature range from -35°C to +130°C
- Space saving potential
- REACH & RoHS compliant provides an eco-friendly system
- High dimensional stability
- Increased performance due to the engineered Belt design
- Smooth running operation



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

Mfg. range	Weight/metre (Kgs)
24.5" to 190"	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)
3VX260 MUS XR3	660	3VX350 MUS XR3	889	3VX450 MUS XR3	1143
3VX265 MUS XR3	673	3VX355 MUS XR3	902	3VX475 MUS XR3	1207
3VX280 MUS XR3	711	3VX370 MUS XR3	940	3VX500 MUS XR3	1270
3VX300 MUS XR3	762	3VX375 MUS XR3	953	3VX530 MUS XR3	1346
3VX315 MUS XR3	800	3VX400 MUS XR3	1016		
3VX335 MUS XR3	851	3VX425 MUS XR3	1080		

PIX-MUSCLE®-XR3 High Power Maintenance-Free Belts

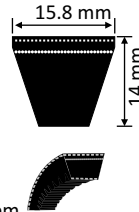
Narrow Section: MUSCLE-5VX

Standard: PIX Standard

MUSCLE-5VX

Features:

- Power rating - up to 40% more than standard V-belt
- High transmission efficiency up to 98%
- Less machine downtime and an extended service life
- Complies with ISO 1813 - having the antistatic property
- Temperature range from -35°C to +130°C
- Space saving potential
- REACH & RoHS compliant provides an eco-friendly system
- High dimensional stability
- Increased performance due to the engineered Belt design
- Smooth running operation



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

Mfg. range	Weight/metre (Kgs)
35.5" to 190"	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)
5VX0500 MUS XR3	1270	5VX0750 MUS XR3	1905	5VX1120 MUS XR3	2845
5VX0530 MUS XR3	1346	5VX0800 MUS XR3	2032	5VX1180 MUS XR3	2997
5VX0560 MUS XR3	1422	5VX0850 MUS XR3	2159	5VX1250 MUS XR3	3175
5VX0600 MUS XR3	1524	5VX0900 MUS XR3	2286	5VX1320 MUS XR3	3353
5VX0630 MUS XR3	1600	5VX0950 MUS XR3	2413	5VX1400 MUS XR3	3556
5VX0670 MUS XR3	1702	5VX1000 MUS XR3	2540		
5VX0710 MUS XR3	1803	5VX1060 MUS XR3	2692		

• Non standard stock items are available upon request

PIX-LawnMaster®-XS

Lawn Mower Belts



Features:

- High tensile strength, non-extensibility, high resistance to shock loads
- High resistance to wear and tear, reduced slippage while clutching
- Able to withstand high level of reverse flexing
- High resistance to oil, heat and cracking
- Temperature range: -18°C to +80°C

Application: Lawn & garden machinery

Product range:

Section	Top Width (mm)	Thickness (mm)	Angle (Degree)	Manufacturing Range		Length Desig.
				Min.	Max.	
3L	9.65	5.59	40	10.5"	177"	La
4L	12.7	7.87	40	15.0"	359"	La
5L	16.7	9.65	40	21.0"	242"	La

Note: Intermediate sizes and OEM parts are available upon request

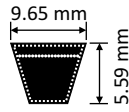
PIX-LawnMaster®-XS Dry Cover Belts

Section: Dry-3L-K
Standard: RMA IP 23

DRY-3L-K

Features :

- High tensile strength
- Non extensibility
- High resistance to shock loads
- High resistance to wear and tear
- Reduced slippage while clutching
- High resistance to repeated reverse flexing
- High resistance to oil, heat and cracking
- Temperature range: -18°C to +80°C



Mfg. range	Weight/metre (Kgs)
10.5" to 177"	0.056

Section	Dimensions (mm)		Angle (Degree)	Rec. min pulley dia.	MOQ (No. of V-Belts)
	Top width	Thickness			
3L	9.65	5.59	40	45mm (de)	64

• Nominal Length (inches) = Belt No./10 = 'La'

Belt Reference	Outside Length (inches)	La (mm)	Belt Reference	Outside Length (inches)	La (mm)	Belt Reference	Outside Length (inches)	La (mm)
DRYB-3L-K-110	11.0	279	DRYB-3L-K-310	31.0	787	DRYB-3L-K-510	51.0	1295
DRYB-3L-K-120	12.0	305	DRYB-3L-K-315	31.5	800	DRYB-3L-K-520	52.0	1321
DRYB-3L-K-130	13.0	330	DRYB-3L-K-320	32.0	813	DRYB-3L-K-530	53.0	1346
DRYB-3L-K-140	14.0	356	DRYB-3L-K-325	32.5	826	DRYB-3L-K-540	54.0	1372
DRYB-3L-K-150	15.0	381	DRYB-3L-K-330	33.0	838	DRYB-3L-K-550	55.0	1397
DRYB-3L-K-160	16.0	406	DRYB-3L-K-340	34.0	864	DRYB-3L-K-560	56.0	1422
DRYB-3L-K-170	17.0	432	DRYB-3L-K-350	35.0	889	DRYB-3L-K-570	57.0	1448
DRYB-3L-K-180	18.0	457	DRYB-3L-K-355	35.5	902	DRYB-3L-K-580	58.0	1473
DRYB-3L-K-190	19.0	483	DRYB-3L-K-360	36.0	914	DRYB-3L-K-590	59.0	1499
DRYB-3L-K-200	20.0	508	DRYB-3L-K-365	36.5	927	DRYB-3L-K-600	60.0	1524
DRYB-3L-K-210	21.0	533	DRYB-3L-K-370	37.0	940	DRYB-3L-K-610	61.0	1549
DRYB-3L-K-220	22.0	559	DRYB-3L-K-380	38.0	965	DRYB-3L-K-620	62.0	1575
DRYB-3L-K-230	23.0	584	DRYB-3L-K-390	39.0	991	DRYB-3L-K-630	63.0	1600
DRYB-3L-K-235	23.5	597	DRYB-3L-K-400	40.0	1016	DRYB-3L-K-640	64.0	1626
DRYB-3L-K-240	24.0	610	DRYB-3L-K-405	40.5	1029	DRYB-3L-K-650	65.0	1651
DRYB-3L-K-250	25.0	635	DRYB-3L-K-410	41.0	1041	DRYB-3L-K-660	66.0	1676
DRYB-3L-K-255	25.5	648	DRYB-3L-K-415	41.5	1054	DRYB-3L-K-670	67.0	1702
DRYB-3L-K-260	26.0	660	DRYB-3L-K-420	42.0	1067	DRYB-3L-K-680	68.0	1727
DRYB-3L-K-265	26.5	673	DRYB-3L-K-430	43.0	1092	DRYB-3L-K-690	69.0	1753
DRYB-3L-K-270	27.0	686	DRYB-3L-K-440	44.0	1118	DRYB-3L-K-710	71.0	1803
DRYB-3L-K-275	27.5	699	DRYB-3L-K-450	45.0	1143	DRYB-3L-K-720	72.0	1829
DRYB-3L-K-280	28.0	711	DRYB-3L-K-460	46.0	1168	DRYB-3L-K-730	73.0	1854
DRYB-3L-K-285	28.5	724	DRYB-3L-K-470	47.0	1194	DRYB-3L-K-740	74.0	1880
DRYB-3L-K-290	29.0	737	DRYB-3L-K-480	48.0	1219	DRYB-3L-K-750	75.0	1905
DRYB-3L-K-295	29.5	749	DRYB-3L-K-490	49.0	1245	DRYB-3L-K-770	77.0	1956
DRYB-3L-K-300	30.0	762	DRYB-3L-K-500	50.0	1270	DRYB-3L-K-790	79.0	2007

• Non standard stock items are available on request
• Other Lawn & Garden Belts are available upon request

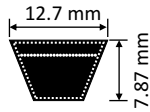
PIX-LawnMaster®-XS Dry Cover Belts

Section: Dry-4L-K
Standard: RMA IP 23

DRY-4L-K

Features :

- High tensile strength
- Non extensibility
- High resistance to shock loads
- High resistance to wear and tear
- Reduced slippage while clutching
- High resistance to repeated reverse flexing
- High resistance to oil, heat and cracking
- Temperature range: -18°C to +80°C



Mfg. range	Weight/metre (Kgs)
15" to 359"	0.109

Section	Dimensions (mm)		Angle (Degree)	Rec. min pulley dia.	MOQ (No. of V-Belts)
	Top width	Thickness			
4L	12.7	7.87	40	65mm(de)	53

• Nominal Length (inches) = Belt No./10 = 'La'

Belt Reference	Outside Length (inches)	La (mm)	Belt Reference	Outside Length (inches)	La (mm)	Belt Reference	Outside Length (inches)	La (mm)
DRYB-4L-K-170	17.0	432	DRYB-4L-K-470	47.0	1194	DRYB-4L-K-885	88.5	2248
DRYB-4L-K-180	18.0	457	DRYB-4L-K-480	48.0	1219	DRYB-4L-K-890	89.0	2261
DRYB-4L-K-190	19.0	483	DRYB-4L-K-490	49.0	1245	DRYB-4L-K-895	89.5	2273
DRYB-4L-K-200	20.0	508	DRYB-4L-K-494	49.4	1255	DRYB-4L-K-900	90.0	2286
DRYB-4L-K-210	21.0	533	DRYB-4L-K-495	49.5	1257	DRYB-4L-K-905	90.5	2299
DRYB-4L-K-215	21.5	546	DRYB-4L-K-500	50.0	1270	DRYB-4L-K-910	91.0	2311
DRYB-4L-K-220	22.0	559	DRYB-4L-K-510	51.0	1295	DRYB-4L-K-920	92.0	2337
DRYB-4L-K-230	23.0	584	DRYB-4L-K-520	52.0	1321	DRYB-4L-K-925	92.5	2350
DRYB-4L-K-240	24.0	610	DRYB-4L-K-530	53.0	1346	DRYB-4L-K-930	93.0	2362
DRYB-4L-K-250	25.0	635	DRYB-4L-K-540	54.0	1372	DRYB-4L-K-940	94.0	2388
DRYB-4L-K-260	26.0	660	DRYB-4L-K-550	55.0	1397	DRYB-4L-K-950	95.0	2413
DRYB-4L-K-270	27.0	686	DRYB-4L-K-560	56.0	1422	DRYB-4L-K-960	96.0	2438
DRYB-4L-K-280	28.0	711	DRYB-4L-K-570	57.0	1448	DRYB-4L-K-970	97.0	2464
DRYB-4L-K-290	29.0	737	DRYB-4L-K-580	58.0	1473	DRYB-4L-K-980	98.0	2489
DRYB-4L-K-293	29.3	744	DRYB-4L-K-590	59.0	1499	DRYB-4L-K-990	99.0	2515
DRYB-4L-K-295	29.5	749	DRYB-4L-K-600	60.0	1524	DRYB-4L-K-995	99.5	2527
DRYB-4L-K-300	30.0	762	DRYB-4L-K-610	61.0	1549	DRYB-4L-K-1000	100.0	2540
DRYB-4L-K-305	30.5	775	DRYB-4L-K-620	62.0	1575	DRYB-4L-K-1010	101.0	2565
DRYB-4L-K-310	31.0	787	DRYB-4L-K-630	63.0	1600	DRYB-4L-K-1020	102.0	2591
DRYB-4L-K-313	31.3	795	DRYB-4L-K-640	64.0	1626	DRYB-4L-K-1030	103.0	2616
DRYB-4L-K-315	31.5	800	DRYB-4L-K-650	65.0	1651	DRYB-4L-K-1040	104.0	2642
DRYB-4L-K-320	32.0	813	DRYB-4L-K-660	66.0	1676	DRYB-4L-K-1045	104.5	2654
DRYB-4L-K-325	32.5	826	DRYB-4L-K-665	66.5	1689	DRYB-4L-K-1050	105.0	2667
DRYB-4L-K-330	33.0	838	DRYB-4L-K-670	67.0	1702	DRYB-4L-K-1060	106.0	2692
DRYB-4L-K-335	33.5	851	DRYB-4L-K-680	68.0	1727	DRYB-4L-K-1070	107.0	2718
DRYB-4L-K-340	34.0	864	DRYB-4L-K-690	69.0	1753	DRYB-4L-K-1080	108.0	2743
DRYB-4L-K-344	34.4	874	DRYB-4L-K-700	70.0	1778	DRYB-4L-K-1090	109.0	2769
DRYB-4L-K-345	34.5	876	DRYB-4L-K-710	71.0	1803	DRYB-4L-K-1100	110.0	2794
DRYB-4L-K-350	35.0	889	DRYB-4L-K-720	72.0	1829	DRYB-4L-K-1110	111.0	2819
DRYB-4L-K-355	35.5	902	DRYB-4L-K-730	73.0	1854	DRYB-4L-K-1120	112.0	2845
DRYB-4L-K-360	36.0	914	DRYB-4L-K-740	74.0	1880	DRYB-4L-K-1130	113.0	2870
DRYB-4L-K-370	37.0	940	DRYB-4L-K-750	75.0	1905	DRYB-4L-K-1140	114.0	2896
DRYB-4L-K-375	37.5	953	DRYB-4L-K-760	76.0	1930	DRYB-4L-K-1150	115.0	2921
DRYB-4L-K-380	38.0	965	DRYB-4L-K-770	77.0	1956	DRYB-4L-K-1160	116.0	2946
DRYB-4L-K-390	39.0	991	DRYB-4L-K-780	78.0	1981	DRYB-4L-K-1170	117.0	2972
DRYB-4L-K-395	39.5	1003	DRYB-4L-K-785	78.5	1994	DRYB-4L-K-1180	118.0	2997
DRYB-4L-K-400	40.0	1016	DRYB-4L-K-790	79.0	2007	DRYB-4L-K-1190	119.0	3023
DRYB-4L-K-405	40.5	1029	DRYB-4L-K-800	80.0	2032	DRYB-4L-K-1200	120.0	3048
DRYB-4L-K-410	41.0	1041	DRYB-4L-K-810	81.0	2057	DRYB-4L-K-1260	126.0	3200
DRYB-4L-K-420	42.0	1067	DRYB-4L-K-820	82.0	2083	DRYB-4L-K-1280	128.0	3251
DRYB-4L-K-425	42.5	1080	DRYB-4L-K-830	83.0	2108	DRYB-4L-K-1320	132.0	3353
DRYB-4L-K-430	43.0	1092	DRYB-4L-K-840	84.0	2134	DRYB-4L-K-1360	136.0	3454
DRYB-4L-K-440	44.0	1118	DRYB-4L-K-850	85.0	2159	DRYB-4L-K-1390	139.0	3531
DRYB-4L-K-450	45.0	1143	DRYB-4L-K-860	86.0	2184	DRYB-4L-K-1400	140.0	3556
DRYB-4L-K-455	45.5	1156	DRYB-4L-K-870	87.0	2210	DRYB-4L-K-1440	144.0	3658
DRYB-4L-K-460	46.0	1168	DRYB-4L-K-880	88.0	2235	DRYB-4L-K-1580	158.0	4013

• Non standard stock items are available on request
• Other Lawn & Garden Belts are available upon request

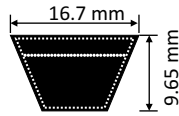
PIX-LawnMaster®-XS Dry Cover Belts

Section: Dry-5L-K
Standard: RMA IP 23

DRY-5L-K

Features :

- High tensile strength
- Non extensibility
- High resistance to shock loads
- High resistance to wear and tear
- Reduced slippage while clutching
- High resistance to repeated reverse flexing
- High resistance to oil, heat and cracking
- Temperature range: -18°C to +80°C



Mfg. range	Weight/metre (Kgs)
21" to 242"	0.164

Section	Dimensions (mm)		Angle (Degree)	Rec. min pulley dia.	MOQ (No. of V-Belts)
	Top width	Thickness			
5L	16.7	9.65	40	91mm(de)	36

• Nominal Length (inches) = Belt No./10 = 'La'

Belt Reference	Outside Length (inches)	La (mm)	Belt Reference	Outside Length (inches)	La (mm)	Belt Reference	Outside Length (inches)	La (mm)
DRYB-5L-K-230	23	584	DRYB-5L-K-540	54	1372	DRYB-5L-K-870	87	2210
DRYB-5L-K-240	24	610	DRYB-5L-K-550	55	1397	DRYB-5L-K-880	88	2235
DRYB-5L-K-250	25	635	DRYB-5L-K-560	56	1422	DRYB-5L-K-890	89	2261
DRYB-5L-K-260	26	660	DRYB-5L-K-570	57	1448	DRYB-5L-K-900	90	2286
DRYB-5L-K-270	27	686	DRYB-5L-K-580	58	1473	DRYB-5L-K-910	91	2311
DRYB-5L-K-280	28	711	DRYB-5L-K-590	59	1499	DRYB-5L-K-920	92	2337
DRYB-5L-K-290	29	737	DRYB-5L-K-600	60	1524	DRYB-5L-K-930	93	2362
DRYB-5L-K-300	30	762	DRYB-5L-K-610	61	1549	DRYB-5L-K-940	94	2388
DRYB-5L-K-310	31	787	DRYB-5L-K-620	62	1575	DRYB-5L-K-950	95	2413
DRYB-5L-K-320	32	813	DRYB-5L-K-630	63	1600	DRYB-5L-K-960	96	2438
DRYB-5L-K-330	33	838	DRYB-5L-K-640	64	1626	DRYB-5L-K-970	97	2464
DRYB-5L-K-340	34	864	DRYB-5L-K-650	65	1651	DRYB-5L-K-980	98	2489
DRYB-5L-K-350	35	889	DRYB-5L-K-660	66	1676	DRYB-5L-K-990	99	2515
DRYB-5L-K-360	36	914	DRYB-5L-K-670	67	1702	DRYB-5L-K-1000	100	2540
DRYB-5L-K-370	37	940	DRYB-5L-K-680	68	1727	DRYB-5L-K-1010	101	2565
DRYB-5L-K-380	38	965	DRYB-5L-K-690	69	1753	DRYB-5L-K-1020	102	2591
DRYB-5L-K-390	39	991	DRYB-5L-K-700	70	1778	DRYB-5L-K-1030	103	2616
DRYB-5L-K-400	40	1016	DRYB-5L-K-710	71	1803	DRYB-5L-K-1040	104	2642
DRYB-5L-K-410	41	1041	DRYB-5L-K-720	72	1829	DRYB-5L-K-1050	105	2667
DRYB-5L-K-415	41.5	1054	DRYB-5L-K-730	73	1854	DRYB-5L-K-1060	106	2692
DRYB-5L-K-420	42	1067	DRYB-5L-K-740	74	1880	DRYB-5L-K-1070	107	2718
DRYB-5L-K-429	42.9	1090	DRYB-5L-K-750	75	1905	DRYB-5L-K-1080	108	2743
DRYB-5L-K-430	43	1092	DRYB-5L-K-760	76	1930	DRYB-5L-K-1090	109	2769
DRYB-5L-K-440	44	1118	DRYB-5L-K-770	77	1956	DRYB-5L-K-1100	110	2794
DRYB-5L-K-450	45	1143	DRYB-5L-K-780	78	1981	DRYB-5L-K-1110	111	2819
DRYB-5L-K-460	46	1168	DRYB-5L-K-790	79	2007	DRYB-5L-K-1120	112	2845
DRYB-5L-K-470	47	1194	DRYB-5L-K-800	80	2032	DRYB-5L-K-1140	114	2896
DRYB-5L-K-480	48	1219	DRYB-5L-K-810	81	2057	DRYB-5L-K-1180	118	2997
DRYB-5L-K-490	49	1245	DRYB-5L-K-820	82	2083	DRYB-5L-K-1190	119	3023
DRYB-5L-K-500	50	1270	DRYB-5L-K-830	83	2108	DRYB-5L-K-1200	120	3048
DRYB-5L-K-510	51	1295	DRYB-5L-K-840	84	2134	DRYB-5L-K-1280	128	3251
DRYB-5L-K-520	52	1321	DRYB-5L-K-850	85	2159			
DRYB-5L-K-530	53	1346	DRYB-5L-K-860	86	2184			

• Non standard stock items are available on request
• Other Lawn & Garden Belts are available upon request

PIX-FORCE® Automotive Belts



PIX FORCE® - Automotive, Raw Edge Cogged Belts

Features:

- Best suited for next-generation high speed engines
- Cogged profile offers higher flexibility
- Offers higher power transmission on smaller pulley diameters
- Engineered and chemically treated modulus & low stretch tensile cords for higher loads without stretch
- Compounded for better grip and lateral rigidity
- Excellent resistant to oil and heat
- Suitable for HEMM (Heavy earth-moving machinery) applications
- Conforms to BS AU 150b, SAE J 636, JASO E 107
- Temperature range: -25°C to +100°C

PIX FORCE® - Automotive Ribbed / Poly-V Belts

Features:

- Trapezoid-face-ribs on a fibre reinforced rubber matrix for higher power transmission offering good resistance to wear and tear, facilitating quiet running
- Reduced vibrations, shock absorber, low stretch and an excellent behaviour under heavy load conditions
- Extremely flexible, capable to work on small pulley diameters and serpentine drives
- Oil and heat resistant, extended service life, suitable for HEMM applications
- Conforms to ISO 9981, 9982, RMA IP 26 standards
- Temperature range: -35°C to +130°C

PIX FORCE® - Automotive Timing Belts

Features:

- Trapezoidal tooth design for sections ZA, ZB and curvilinear tooth design for other sections
- Precisely formed and accurately spaced teeth ensure smooth engagement with pulley grooves
- Fibre glass tensile cords provide strength, excellent flex life and high resistance to elongation
- Durable backing protects against environmental pollution and friction wear
- Tough nylon surface protects the tooth surface
- Conforms to ISO 9010 / JASO E 105
- Temperature range: -25°C to +100°C

Note: Available in high temperature HSN construction also

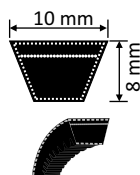
PIX-FORCE® Automotive Raw Edge Cogged Belts

Section: AVX10
Standard: DIN 7753

AVX10

Features :

- Maximum power transmission
- Antistatic
- Moulded cogs for extra flexibility
- Resistant to oil & heat
- Good abrasion resistance
- Low stretch
- Smooth on high speed engines
- High power transmission on small pulley diameters



Manufacturing range	Weight/metre (Kgs)
595 - 5100 mm (La)	0.194

Section	Dimensions (mm)		Angle (Degree)	MOQ (No. of V-Belts)
	Top width	Thickness		
AVX10	10	8	36	54

• Nominal Length = Outside Length in mm 'La'

Belt Reference	Outside Length La (mm)	Belt Reference	Outside Length La (mm)	Belt Reference	Outside Length La (mm)	Belt Reference	Outside Length La (mm)
AVX10 595	595	AVX10 795	795	AVX10 1015	1015	AVX10 1290	1290
AVX10 600	600	AVX10 800	800	AVX10 1025	1025	AVX10 1300	1300
AVX10 605	605	AVX10 810	810	AVX10 1030	1030	AVX10 1310	1310
AVX10 610	610	AVX10 813	813	AVX10 1035	1035	AVX10 1325	1325
AVX10 613	613	AVX10 818	818	AVX10 1037	1037	AVX10 1335	1335
AVX10 615	615	AVX10 820	820	AVX10 1040	1040	AVX10 1340	1340
AVX10 617	617	AVX10 825	825	AVX10 1050	1050	AVX10 1350	1350
AVX10 625	625	AVX10 835	835	AVX10 1060	1060	AVX10 1360	1360
AVX10 630	630	AVX10 838	838	AVX10 1075	1075	AVX10 1375	1375
AVX10 635	635	AVX10 850	850	AVX10 1080	1080	AVX10 1380	1380
AVX10 643	643	AVX10 858	858	AVX10 1087	1087	AVX10 1390	1390
AVX10 645	645	AVX10 863	863	AVX10 1090	1090	AVX10 1400	1400
AVX10 650	650	AVX10 864	864	AVX10 1100	1100	AVX10 1410	1410
AVX10 660	660	AVX10 865	865	AVX10 1110	1110	AVX10 1425	1425
AVX10 665	665	AVX10 875	875	AVX10 1113	1113	AVX10 1435	1435
AVX10 666	666	AVX10 888	888	AVX10 1125	1125	AVX10 1450	1450
AVX10 670	670	AVX10 900	900	AVX10 1133	1133	AVX10 1460	1460
AVX10 675	675	AVX10 910	910	AVX10 1137	1137	AVX10 1475	1475
AVX10 680	680	AVX10 912	912	AVX10 1140	1140	AVX10 1500	1500
AVX10 683	683	AVX10 913	913	AVX10 1150	1150	AVX10 1525	1525
AVX10 685	685	AVX10 914	914	AVX10 1155	1155	AVX10 1550	1550
AVX10 690	690	AVX10 918	918	AVX10 1160	1160	AVX10 1575	1575
AVX10 695	695	AVX10 920	920	AVX10 1163	1163	AVX10 1600	1600
AVX10 700	700	AVX10 925	925	AVX10 1165	1165	AVX10 1616	1616
AVX10 710	710	AVX10 930	930	AVX10 1170	1170	AVX10 1625	1625
AVX10 713	713	AVX10 935	935	AVX10 1175	1175	AVX10 1650	1650
AVX10 715	715	AVX10 937	937	AVX10 1180	1180	AVX10 1675	1675
AVX10 725	725	AVX10 938	938	AVX10 1184	1184	AVX10 1700	1700
AVX10 730	730	AVX10 940	940	AVX10 1185	1185	AVX10 1725	1725
AVX10 735	735	AVX10 950	950	AVX10 1190	1190	AVX10 1735	1735
AVX10 737	737	AVX10 960	960	AVX10 1195	1195	AVX10 1750	1750
AVX10 740	740	AVX10 963	963	AVX10 1200	1200	AVX10 1775	1775
AVX10 750	750	AVX10 965	965	AVX10 1215	1215	AVX10 1800	1800
AVX10 760	760	AVX10 970	970	AVX10 1219	1219	AVX10 1825	1825
AVX10 763	763	AVX10 975	975	AVX10 1225	1225	AVX10 1850	1850
AVX10 765	765	AVX10 978	978	AVX10 1230	1230	AVX10 1875	1875
AVX10 770	770	AVX10 987	987	AVX10 1235	1235	AVX10 1900	1900
AVX10 772	772	AVX10 990	990	AVX10 1237	1237	AVX10 1950	1950
AVX10 775	775	AVX10 995	995	AVX10 1238	1238	AVX10 1975	1975
AVX10 784	784	AVX10 1000	1000	AVX10 1240	1240	AVX10 2250	2250
AVX10 785	785	AVX10 1005	1005	AVX10 1250	1250	AVX10 2800	2800
AVX10 787	787	AVX10 1007	1007	AVX10 1270	1270		
AVX10 788	788	AVX10 1013	1013	AVX10 1275	1275		
AVX10 790	790	AVX10 1014	1014	AVX10 1280	1280		

• Non standard stock items are available upon request

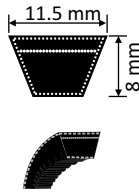
PIX-FORCE® Automotive Raw Edge Cogged Belts

Section: AVX11
Standard: DIN 7753

AVX11

Features :

- Maximum power transmission
- Antistatic
- Moulded cogs for extra flexibility
- Resistant to oil & heat
- Good abrasion resistance
- Low stretch
- Smooth on high speed engines
- High power transmission on small pulley diameters



Manufacturing range	Weight/metre (Kgs)
600 - 3000 mm (La)	0.220

Section	Dimensions (mm)		Angle (Degree)	MOQ (No. of V-Belts)
	Top width	Thickness		
AVX11	11.5	8	36	45

• Nominal Length = Outside Length in mm 'La'

Belt Reference	Outside Length La (mm)	Belt Reference	Outside Length La (mm)	Belt Reference	Outside Length La (mm)	Belt Reference	Outside Length La (mm)
AVX11 650	650	AVX11 763	763	AVX11 885	885	AVX11 1170	1170
AVX11 675	675	AVX11 775	775	AVX11 987	987	AVX11 1350	1350
AVX11 685	685	AVX11 787	787	AVX11 1003	1003	AVX11 1440	1440
AVX11 713	713	AVX11 800	800	AVX11 1015	1015	AVX11 1500	1500
AVX11 758	758	AVX11 825	825	AVX11 1030	1030	AVX11 1570	1570
AVX11 760	760	AVX11 850	850	AVX11 1118	1118		

• Non standard stock items are available upon request

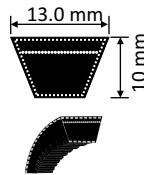
PIX-FORCE® Automotive Raw Edge Cogged Belts

Section: AVX13
Standard: DIN 7753

AVX13

Features :

- Maximum power transmission
- Antistatic
- Moulded cogs for extra flexibility
- Resistant to oil & heat
- Good abrasion resistance
- Low stretch
- Smooth on high speed engines
- High power transmission on small pulley diameters



Manufacturing range	Weight/metre (Kgs)
600 - 5100 mm (La)	0.330

Section	Dimensions (mm)		Angle (Degree)	MOQ (No. of V-Belts)
	Top width	Thickness		
AVX13	13	10	36	42

• Nominal Length = Outside Length in mm 'La'

Belt Reference	Outside Length La (mm)	Belt Reference	Outside Length La (mm)	Belt Reference	Outside Length La (mm)	Belt Reference	Outside Length La (mm)
AVX13 600	600	AVX13 940	940	AVX13 1215	1215	AVX13 1545	1545
AVX13 610	610	AVX13 950	950	AVX13 1220	1220	AVX13 1550	1550
AVX13 620	620	AVX13 960	960	AVX13 1225	1225	AVX13 1562	1562
AVX13 625	625	AVX13 963	963	AVX13 1230	1230	AVX13 1575	1575
AVX13 640	640	AVX13 965	965	AVX13 1235	1235	AVX13 1600	1600
AVX13 650	650	AVX13 968	968	AVX13 1240	1240	AVX13 1625	1625
AVX13 655	655	AVX13 975	975	AVX13 1245	1245	AVX13 1637	1637
AVX13 670	670	AVX13 985	985	AVX13 1250	1250	AVX13 1650	1650
AVX13 675	675	AVX13 987	987	AVX13 1255	1255	AVX13 1675	1675
AVX13 685	685	AVX13 990	990	AVX13 1260	1260	AVX13 1677	1677
AVX13 687	687	AVX13 992	992	AVX13 1275	1275	AVX13 1700	1700
AVX13 690	690	AVX13 995	995	AVX13 1285	1285	AVX13 1718	1718
AVX13 700	700	AVX13 1000	1000	AVX13 1290	1290	AVX13 1725	1725
AVX13 710	710	AVX13 1015	1015	AVX13 1295	1295	AVX13 1750	1750
AVX13 725	725	AVX13 1025	1025	AVX13 1300	1300	AVX13 1775	1775
AVX13 735	735	AVX13 1030	1030	AVX13 1312	1312	AVX13 1800	1800
AVX13 750	750	AVX13 1040	1040	AVX13 1315	1315	AVX13 1825	1825
AVX13 763	763	AVX13 1050	1050	AVX13 1325	1325	AVX13 1850	1850
AVX13 765	765	AVX13 1055	1055	AVX13 1328	1328	AVX13 1863	1863
AVX13 775	775	AVX13 1060	1060	AVX13 1338	1338	AVX13 1875	1875
AVX13 780	780	AVX13 1063	1063	AVX13 1350	1350	AVX13 1880	1880
AVX13 785	785	AVX13 1065	1065	AVX13 1360	1360	AVX13 1900	1900
AVX13 790	790	AVX13 1075	1075	AVX13 1368	1368	AVX13 1925	1925
AVX13 795	795	AVX13 1080	1080	AVX13 1370	1370	AVX13 1950	1950
AVX13 800	800	AVX13 1085	1085	AVX13 1375	1375	AVX13 1975	1975
AVX13 810	810	AVX13 1090	1090	AVX13 1384	1384	AVX13 1980	1980
AVX13 815	815	AVX13 1100	1100	AVX13 1385	1385	AVX13 2000	2000
AVX13 820	820	AVX13 1110	1110	AVX13 1390	1390	AVX13 2018	2018
AVX13 825	825	AVX13 1115	1115	AVX13 1395	1395	AVX13 2025	2025
AVX13 830	830	AVX13 1118	1118	AVX13 1400	1400	AVX13 2030	2030
AVX13 835	835	AVX13 1120	1120	AVX13 1410	1410	AVX13 2050	2050
AVX13 840	840	AVX13 1125	1125	AVX13 1415	1415	AVX13 2075	2075
AVX13 850	850	AVX13 1135	1135	AVX13 1425	1425	AVX13 2100	2100
AVX13 865	865	AVX13 1138	1138	AVX13 1435	1435	AVX13 2125	2125
AVX13 870	870	AVX13 1140	1140	AVX13 1450	1450	AVX13 2150	2150
AVX13 875	875	AVX13 1145	1145	AVX13 1462	1462	AVX13 2175	2175
AVX13 885	885	AVX13 1150	1150	AVX13 1465	1465	AVX13 2200	2200
AVX13 887	887	AVX13 1155	1155	AVX13 1470	1470	AVX13 2225	2225
AVX13 890	890	AVX13 1160	1160	AVX13 1475	1475	AVX13 2250	2250
AVX13 900	900	AVX13 1163	1163	AVX13 1485	1485	AVX13 2313	2313
AVX13 910	910	AVX13 1165	1165	AVX13 1495	1495	AVX13 2350	2350
AVX13 915	915	AVX13 1170	1170	AVX13 1500	1500	AVX13 2400	2400
AVX13 918	918	AVX13 1175	1175	AVX13 1505	1505	AVX13 2450	2450
AVX13 920	920	AVX13 1184	1184	AVX13 1510	1510	AVX13 2500	2500
AVX13 925	925	AVX13 1188	1188	AVX13 1525	1525	AVX13 2575	2575
AVX13 930	930	AVX13 1200	1200	AVX13 1535	1535	AVX13 2675	2675
AVX13 938	938	AVX13 1205	1205	AVX13 1538	1538		

• Non standard stock items are available upon request

PIX-FORCE® Automotive Raw Edge Cogged Belts

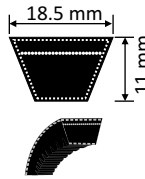
Section: AVX17

Standard: DIN 7753

AVX17

Features :

- Maximum power transmission
- Antistatic
- Moulded cogs for extra flexibility
- Resistant to oil & heat
- Good abrasion resistance
- Low stretch
- Smooth on high speed engines
- High power transmission on small pulley diameters



Manufacturing range	Weight/metre (Kgs)
600 - 3000 mm (La)	0.485

Section	Dimensions (mm)		Angle (Degree)	MOQ (No. of V-Belts)
	Top width	Thickness		
AVX17	18.5	11.0	36	28

• Nominal Length = Outside Length in mm 'La'

Belt Reference	Outside Length La (mm)	Belt Reference	Outside Length La (mm)	Belt Reference	Outside Length La (mm)	Belt Reference	Outside Length La (mm)
AVX17 845	845	AVX17 1070	1070	AVX17 1195	1195	AVX17 1385	1385
AVX17 900	900	AVX17 1100	1100	AVX17 1200	1200	AVX17 1395	1395
AVX17 950	950	AVX17 1105	1105	AVX17 1215	1215	AVX17 1400	1400
AVX17 965	965	AVX17 1120	1120	AVX17 1225	1225	AVX17 1410	1410
AVX17 975	975	AVX17 1125	1125	AVX17 1250	1250	AVX17 1460	1460
AVX17 1015	1015	AVX17 1150	1150	AVX17 1325	1325	AVX17 1500	1500
AVX17 1025	1025	AVX17 1170	1170	AVX17 1330	1330	AVX17 1590	1590
AVX17 1037	1037	AVX17 1175	1175	AVX17 1375	1375	AVX17 1900	1900

• Non standard stock items are available upon request

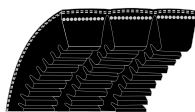
PIX-FORCE® Automotive Raw Edge Cogged Belts (Banded)

Section: HAVX10
Standard: DIN 7753

HAVX10

Features :

- Maximum power transmission
- Antistatic
- Moulded cogs for extra flexibility
- Resistant to oil & heat
- Good abrasion resistance
- Low stretch
- Smooth on high speed engines
- High power transmission on small pulley diameters



Manufacturing range	Weight/metre (Kgs)
600 - 3000 mm (La)	0.286

Section	Dimensions (mm)		Angle Degree	MOQ (No. of V-Belts)
	Top width	Thickness		
HAVX10	10	10	36	42Ribs/sleeve

• Nominal Length = Outside Length in mm 'La'

Belt Reference	Outside Length La (mm)	Belt Reference	Outside Length La (mm)	Belt Reference	Outside Length La (mm)	Belt Reference	Outside Length La (mm)
HAVX10 1310	1310	HAVX10 1450	1450	HAVX10 1575	1575	HAVX10 1725	1725
HAVX10 1350	1350	HAVX10 1475	1475	HAVX10 1600	1600	HAVX10 1750	1750
HAVX10 1375	1375	HAVX10 1500	1500	HAVX10 1625	1625	HAVX10 1775	1775
HAVX10 1400	1400	HAVX10 1525	1525	HAVX10 1650	1650		
HAVX10 1425	1425	HAVX10 1550	1550	HAVX10 1700	1700		

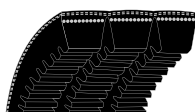
PIX-FORCE® Automotive Raw Edge Cogged Belts (Banded)

Section: HAVX13
Standard: DIN 7753

HAVX13

Features :

- Maximum power transmission
- Antistatic
- Moulded cogs for extra flexibility
- Resistant to oil & heat
- Good abrasion resistance
- Low stretch
- Smooth on high speed engines
- High power transmission on small pulley diameters



Manufacturing range	Weight/metre (Kgs)
600 - 3000 mm (La)	0.462

Section	Dimensions (mm)		Angle (Degree)	MOQ (No. of V-Belts)
	Top width	Thickness		
HAVX13	13	12	36	34 Ribs/sleeve

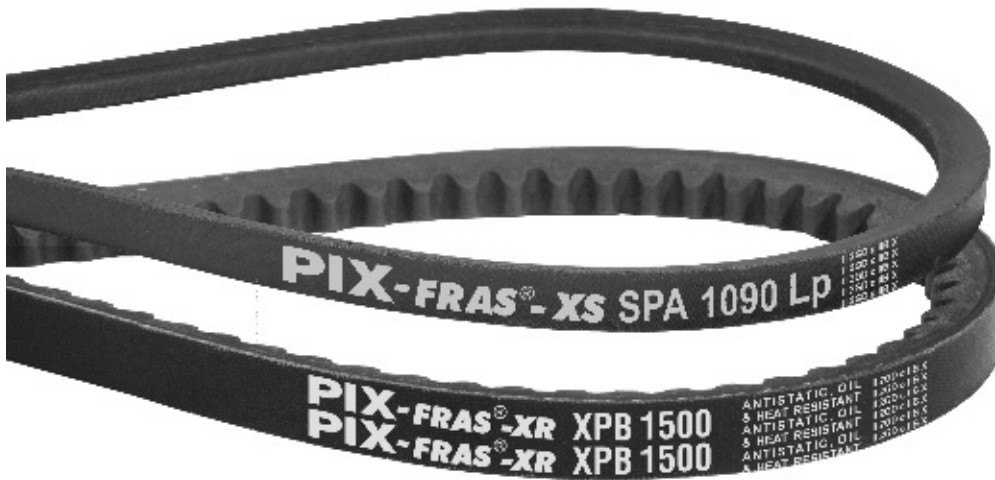
• Nominal Length = Outside Length in mm 'La'

Belt Reference	Outside Length La (mm)	Belt Reference	Outside Length La (mm)	Belt Reference	Outside Length La (mm)	Belt Reference	Outside Length La (mm)
HAVX13 1025	1025	HAVX13 1375	1375	HAVX13 1750	1750	HAVX13 2000	2000
HAVX13 1075	1075	HAVX13 1450	1450	HAVX13 1800	1800	HAVX13 2025	2025
HAVX13 1125	1125	HAVX13 1475	1475	HAVX13 1835	1835	HAVX13 2150	2150
HAVX13 1150	1150	HAVX13 1560	1560	HAVX13 1900	1900	HAVX13 2240	2240
HAVX13 1230	1230	HAVX13 1565	1565	HAVX13 1925	1925	HAVX13 2250	2250
HAVX13 1300	1300	HAVX13 1590	1590	HAVX13 1950	1950	HAVX13 2325	2325
HAVX13 1325	1325	HAVX13 1700	1700	HAVX13 1975	1975	HAVX13 2350	2350

• Non standard stock items are available upon request

PIX-FRAS®

Fire Resistant Antistatic Belts



ATEX Certified

Features:

- Ensures high level of protection against fire hazards
- Fire resistance test result of flame & a glow time period is lesser than the desired 5 seconds, maximum time as per IS 2494 Part-II standard
- Antistatic values found 10 to 15 times lower than the maximum specific value, as per ISO 1813
- All FRAS Belts are certified by ATEX
- Resistance to emit inflammable substances while in operation
- Damage-free and crack resistance properties to ensure smooth operation
- Longer service life
- Dimensional stability
- Antistatic, oil and heat resistant
- Temperature range: -25°C to +100°C

Product range (Wrap Belts):

PIX-FRAS®-XS: 8, Z, A, B, 20, C, 25, D, E, SPZ, SPA, SPB, 19, SPC, 3V, 5V, 8V sections

PIX-FRAS®-HXS: HA, HB, HC, HD, HSPZ, HSPA, HSPB, HSPC, H3V, H5V, H8V sections

Product range (Raw Edge Cogged Belts):

PIX-FRAS®-XR: ZX, AX, BX, CX, XPZ, XPA, XPB, XPC, 3VX, 5VX, 8VX sections

Application: Coal mines, fire-prone areas, petrochemical installations etc.