



The advantages of using PIX cut edge belts are apparent when the drive has:

- Small pulley diameters
- A high belt speed
- Extraordinary power transmission requirement
- An environment of high ambient temperature rendering the use of wrapped belts uneconomical and impractical

PIX cut edge belts offer the best solution for these conditions, using high grade components and the most advanced production machinery.

Features & Benefits

- Top fabric layer for lateral stiffness
- Stringent dimensional tolerances
- High ambient temperature up to 100°C
- Precision cut belts with high modulus cords, giving exceptional power rating
- Smooth low-noise performance
- High flexibility for applications involving smaller pulley diameter
- Extensive range available
- Also available in variable speed belt construction
- Manufactured to BS 3790, RMA IP-22 and RMA IP-23 Standards

CLASSICAL SECTION : ZX

PIX 'X'tra : Cut Edge V-Belts
Standard : ISO 4183, ISO4184,
BS3790, DIN2215

Features :

- Oil Resistant
- Antistatic
- Temperature range : -18°C to +100°C
- Maximum recommended belt speed : 30m/sec
- Available in Raw Edge Plain/Cogged Const.
- ATEX certified FRAS belts are available

Useful Information

Belt Length Factor (mm)

- *Lp to La* - 16
- *Li to Lp* - 22
- *Li to La* - 38

Weight per metre (Kgs)

- 0.056

Rec. Min Pulley Dia.

- 40 dp (mm)

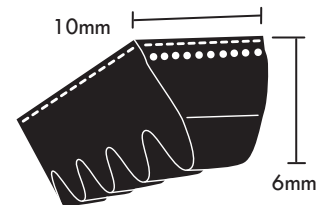
Manufacturing Range

- 23 - 200 inches

Nominal Length : Inside Length (Li) in Inches

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

Belt Ref	Inside Length (mm)	Datum/ Pitch Length (mm)	Belt Ref	Inside Length (mm)	Datum/ Pitch Length (mm)	Belt Ref	Inside Length (mm)	Datum/ Pitch Length (mm)	Belt Ref	Inside Length (mm)	Datum/ Pitch Length (mm)	Belt Ref	Inside Length (mm)	Datum/ Pitch Length (mm)
ZX 23	606	584	ZX 36.5	925	947	ZX 49	1250	1272	ZX 69	1750	1772	ZX 84.5	2150	2172
ZX 24.5	620	642	ZX 37	940	962	ZX 49.5	1260	1282	ZX 70	1775	1797	ZX 85	2160	2182
ZX 25	635	657	ZX 37.5	950	972	ZX 50	1270	1292	ZX 71	1800	1822	ZX 86	2184	2206
ZX 25.5	650	672	ZX 38	965	987	ZX 50.5	1285	1307	ZX 72	1830	1852	ZX 86.5	2200	2222
ZX 26	660	682	ZX 38.5	975	997	ZX 51	1300	1322	ZX 73	1854	1876	ZX 87	2210	2232
ZX 26.5	675	697	ZX 39	990	1012	ZX 51.5	1310	1332	ZX 74	1880	1902	ZX 88	2240	2262
ZX 27	686	708	ZX 39.5	1000	1022	ZX 52	1320	1343	ZX 75	1900	1922	ZX 89	2260	2282
ZX 27.5	700	722	ZX 40	1016	1038	ZX 52.5	1335	1357	ZX 76	1930	1952	ZX 90	2286	2308
ZX 28	710	732	ZX 40.5	1030	1052	ZX 53	1350	1372	ZX 77	1956	1978	ZX 91	2311	2333
ZX 28.5	725	747	ZX 41	1041	1063	ZX 53.5	1360	1382	ZX 78	1980	2002	ZX 92	2337	2359
ZX 29	735	757	ZX 41.5	1050	1072	ZX 54	1375	1397	ZX 79	2000	2022	ZX 93	2360	2382
ZX 29.5	750	772	ZX 42	1065	1089	ZX 55	1400	1419	ZX 80	2032	2054	ZX 94	2388	2410
ZX 30	760	782	ZX 42.5	1080	1102	ZX 56	1422	1444	ZX 81	2060	2082	ZX 95	2413	2435
ZX 30.5	775	797	ZX 43	1090	1112	ZX 57	1450	1472	ZX 82	2083	2105	ZX 96	2438	2460
ZX 31	790	812	ZX 43.5	1105	1127	ZX 58	1475	1497	ZX 82.5	2095	2117	ZX 97	2464	2486
ZX 31.5	800	822	ZX 44	1120	1142	ZX 59	1500	1521	ZX 83	2100	2122	ZX 98	2500	2522
ZX 32	815	837	ZX 44.5	1130	1152	ZX 60	1525	1547	ZX 83.5	2120	2142	ZX 99	2520	2542
ZX 32.5	825	847	ZX 45	1143	1165	ZX 61	1550	1572	ZX 84	2134	2156	ZX 100	2540	2562
ZX 33	840	862	ZX 45.5	1155	1177	ZX 62	1575	1597						
ZX 33.5	850	872	ZX 46	1168	1190	ZX 63	1600	1622						
ZX 34	865	887	ZX 46.5	1180	1203	ZX 64	1625	1647						
ZX 34.5	875	897	ZX 47	1190	1212	ZX 65	1650	1672						
ZX 35	890	912	ZX 47.5	1200	1222	ZX 66	1676	1698						
ZX 35.5	900	922	ZX 48	1220	1242	ZX 67	1700	1722						
ZX 36	914	936	ZX 48.5	1230	1252	ZX 68	1725	1747						



CLASSICAL SECTION : AX

PIX 'X'tra : Cut Edge V-Belts
Standard : ISO 4183, ISO4184,
BS3790, DIN2215

Features :

- Oil Resistant
- Antistatic
- Temperature range : -18°C to +100°C
- Maximum recommended belt speed : 30m/sec
- Available in Raw Edge Plain/Cogged Const.
- ATEX certified FRAS belts are available

Useful Information

Belt Length Factor (mm)

- *Lp to La* - 20
- *Li to Lp* - 36
- *Li to La* - 50

Weight per metre (Kgs)

- 0.106

Rec. Min Pulley Dia.

- 63 dp (mm)

Manufacturing Range

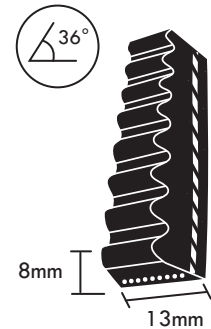
- 22 - 200 inches

Nominal Length : Inside Length (Li) in Inches

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

Belt Ref	Inside Length (mm)	Datum/ Pitch Length (mm)	Belt Ref	Inside Length (mm)	Datum/ Pitch Length (mm)	Belt Ref	Inside Length (mm)	Datum/ Pitch Length (mm)	Belt Ref	Inside Length (mm)	Datum/ Pitch Length (mm)	Belt Ref	Inside Length (mm)	Datum/ Pitch Length (mm)
AX 24	610	646	AX 26.5	675	709	AX 29	735	773	AX 31.5	800	836	AX 34	865	900
AX 24.5	620	658	AX 27	686	722	AX 29.5	750	785	AX 32	815	849	AX 34.5	875	912
AX 25	635	671	AX 27.5	700	735	AX 30	760	798	AX 32.5	825	862	AX 35	890	925
AX 25.5	650	684	AX 28	710	747	AX 30.5	775	811	AX 33	840	874	AX 35.5	900	938
AX 26	660	696	AX 28.5	725	760	AX 31	790	823	AX 33.5	850	887	AX 36	914	950

Belt Ref	Inside Length (mm)	Datum/ Pitch Length (mm)	Belt Ref	Inside Length (mm)	Datum/ Pitch Length (mm)	Belt Ref	Inside Length (mm)	Datum/ Pitch Length (mm)	Belt Ref	Inside Length (mm)	Datum/ Pitch Length (mm)	Belt Ref	Inside Length (mm)	Datum/ Pitch Length (mm)
AX 36.5	925	963	AX 49	1250	1281	AX 69	1750	1789	AX 90	2286	2322	AX 116	2950	2982
AX 37	940	976	AX 49.5	1260	1293	AX 70	1775	1814	AX 91	2311	2347	AX 117	2965	3008
AX 37.5	950	989	AX 50	1270	1306	AX 71	1800	1839	AX 92	2337	2373	AX 118	3000	3033
AX 38	965	1001	AX 50.5	1285	1319	AX 72	1830	1865	AX 93	2360	2398	AX 119	3025	3059
AX 38.5	975	1014	AX 51	1300	1331	AX 73	1854	1890	AX 94	2388	2424	AX 120	3050	3084
AX 39	990	1027	AX 51.5	1310	1344	AX 74	1880	1916	AX 95	2413	2449	AX 122	3100	3135
AX 39.5	1000	1039	AX 52	1320	1357	AX 75	1900	1941	AX 96	2438	2474	AX 124	3150	3186
AX 40	1016	1052	AX 52.5	1335	1370	AX 76	1930	1966	AX 97	2464	2500	AX 126	3200	3236
AX 40.5	1030	1065	AX 53	1350	1382	AX 77	1956	1992	AX 98	2500	2525	AX 128	3250	3287
AX 41	1041	1077	AX 53.5	1360	1395	AX 78	1980	2017	AX 99	2520	2551	AX 130	3302	3338
AX 41.5	1050	1090	AX 54	1375	1408	AX 79	2000	2043	AX 100	2540	2576	AX 132	3350	3389
AX 42	1065	1103	AX 55	1400	1433	AX 80	2032	2068	AX 101	2565	2601			
AX 42.5	1080	1116	AX 56	1422	1458	AX 81	2060	2093	AX 102	2591	2627			
AX 43	1090	1128	AX 57	1450	1484	AX 82	2083	2119	AX 103	2615	2652			
AX 43.5	1105	1141	AX 58	1475	1509	AX 82.5	2095	2132	AX 104	2650	2678			
AX 44	1120	1154	AX 59	1500	1535	AX 83	2100	2144	AX 105	2667	2703			
AX 44.5	1130	1166	AX 60	1525	1560	AX 83.5	2120	2157	AX 106	2700	2728			
AX 45	1143	1179	AX 61	1550	1585	AX 84	2134	2170	AX 107	2725	2754			
AX 45.5	1155	1192	AX 62	1575	1611	AX 84.5	2150	2182	AX 108	2750	2779			
AX 46	1168	1204	AX 63	1600	1636	AX 85	2160	2195	AX 109	2775	2805			
AX 46.5	1180	1217	AX 64	1625	1662	AX 86	2184	2220	AX 110	2800	2830			
AX 47	1190	1230	AX 65	1650	1687	AX 86.5	2200	2233	AX 112	2845	2881			
AX 47.5	1200	1243	AX 66	1676	1712	AX 87	2210	2246	AX 113	2870	2906			
AX 48	1220	1255	AX 67	1700	1738	AX 88	2240	2271	AX 114	2900	2932			
AX 48.5	1230	1268	AX 68	1725	1763	AX 89	2260	2297	AX 115	2920	2957			



CLASSICAL SECTION : BX

PIX 'X'tra : Cut Edge V-Belts
Standard : ISO 4183, ISO4184,
BS3790, DIN2215

Features :

- Oil Resistant
- Antistatic
- Temperature range : -18°C to +100°C
- Maximum recommended belt speed : 30m/sec
- Available in Raw Edge Plain/Cogged Const.
- ATEX certified FRAS belts are available

Useful Information

Belt Length Factor (mm)

- L_p to L_a - 26
- L_i to L_p - 43
- L_i to L_a - 69

Weight per metre (Kgs)

- 0.174

Rec. Min Pulley Dia.

- 90 dp (mm)

Manufacturing Range

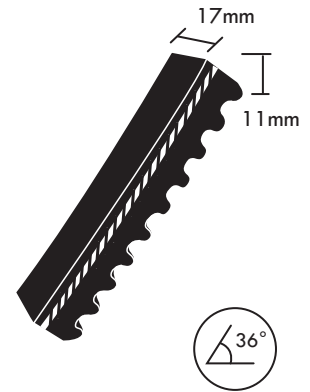
- 21 - 200 inches

Nominal Length : Inside Length (Li) in Inches

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

Belt Ref	Inside Length (mm)	Datum/ Pitch Length (mm)	Belt Ref	Inside Length (mm)	Datum/ Pitch Length (mm)	Belt Ref	Inside Length (mm)	Datum/ Pitch Length (mm)	Belt Ref	Inside Length (mm)	Datum/ Pitch Length (mm)	Belt Ref	Inside Length (mm)	Datum/ Pitch Length (mm)
BX 24	610	653	BX 34.5	875	919	BX 45	1143	1186	BX 57	1450	1491	BX 78	1980	2024
BX 24.5	620	665	BX 35	890	932	BX 45.5	1155	1199	BX 58	1475	1516	BX 79	2000	2050
BX 25	635	678	BX 35.5	900	945	BX 46	1168	1211	BX 59	1500	1542	BX 80	2032	2075
BX 25.5	650	691	BX 36	914	957	BX 46.5	1180	1224	BX 60	1525	1567	BX 81	2060	2100
BX 26	660	703	BX 36.5	925	970	BX 47	1190	1237	BX 61	1550	1592	BX 82	2083	2126
BX 26.5	675	716	BX 37	940	983	BX 47.5	1200	1250	BX 62	1575	1618	BX 82.5	2095	2139
BX 27	686	729	BX 37.5	950	996	BX 48	1220	1262	BX 63	1600	1643	BX 83	2100	2151
BX 27.5	700	742	BX 38	965	1008	BX 48.5	1230	1275	BX 64	1625	1669	BX 83.5	2120	2164
BX 28	710	754	BX 38.5	975	1021	BX 49	1250	1288	BX 65	1650	1694	BX 84	2134	2177
BX 28.5	725	767	BX 39	990	1034	BX 49.5	1260	1300	BX 66	1676	1719	BX 84.5	2150	2189
BX 29	735	780	BX 39.5	1000	1046	BX 50	1270	1313	BX 67	1700	1745	BX 85	2160	2202
BX 29.5	750	792	BX 40	1016	1059	BX 50.5	1285	1326	BX 68	1725	1770	BX 86	2184	2227
BX 30	760	805	BX 40.5	1030	1072	BX 51	1300	1338	BX 69	1750	1796	BX 86.5	2200	2240
BX 30.5	775	818	BX 41	1041	1084	BX 51.5	1310	1351	BX 70	1775	1821	BX 87	2210	2253
BX 31	790	830	BX 41.5	1050	1097	BX 52	1320	1364	BX 71	1800	1846	BX 88	2240	2278
BX 31.5	800	843	BX 42	1065	1110	BX 52.5	1335	1377	BX 72	1830	1872	BX 89	2260	2304
BX 32	815	856	BX 42.5	1080	1123	BX 53	1350	1389	BX 73	1854	1897	BX 90	2286	2329
BX 32.5	825	869	BX 43	1090	1135	BX 53.5	1360	1402	BX 74	1880	1923	BX 91	2311	2354
BX 33	840	881	BX 43.5	1105	1148	BX 54	1375	1415	BX 75	1900	1948	BX 92	2337	2380
BX 33.5	850	894	BX 44	1120	1161	BX 55	1400	1440	BX 76	1930	1973	BX 93	2360	2405
BX 34	865	907	BX 44.5	1130	1173	BX 56	1422	1465	BX 77	1956	1999	BX 94	2388	2431

Belt Ref	Inside Length (mm)	Datum/ Pitch Length (mm)	Belt Ref	Inside Length (mm)	Datum/ Pitch Length (mm)	Belt Ref	Inside Length (mm)	Datum/ Pitch Length (mm)	Belt Ref	Inside Length (mm)	Datum/ Pitch Length (mm)
BX 95	2413	2456	BX 107	2725	2761	BX 122	3100	3142	BX 146	3700	3751
BX 96	2438	2481	BX 108	2750	2786	BX 124	3150	3193	BX 148	3750	3802
BX 96.5	2451	2494	BX 109	2775	2812	BX 126	3200	3243	BX 150	3810	3853
BX 97	2464	2507	BX 110	2800	2837	BX 128	3250	3294	BX 152	3860	3904
BX 98	2500	2532	BX 112	2845	2888	BX 130	3302	3345	BX 154	3910	3955
BX 99	2520	2558	BX 113	2870	2913	BX 132	3350	3396	BX 156	3960	4005
BX 100	2540	2583	BX 114	2900	2939	BX 134	3400	3447	BX 158	4000	4056
BX 101	2565	2608	BX 115	2920	2964	BX 136	3450	3497	BX 161	4100	4132
BX 102	2591	2634	BX 116	2950	2989	BX 138	3500	3548	BX 162	4115	4158
BX 103	2615	2659	BX 117	2965	3015	BX 140	3550	3599	BX 163	4140	4183
BX 104	2650	2685	BX 118	3000	3040	BX 142	3600	3650	BX 165	4200	4234
BX 105	2667	2710	BX 119	3025	3066	BX 143	3630	3675			
BX 106	2700	2735	BX 120	3050	3091	BX 144	3658	3701			



CLASSICAL SECTION : CX

PIX 'X'tra : Cut Edge V-Belts
Standard : ISO 4183, ISO4184,
BS3790, DIN2215

Features :

- Oil Resistant
- Antistatic
- Temperature range : -18°C to +100°C
- Maximum recommended belt speed : 30m/sec
- Available in Raw Edge Plain/Cogged Const.
- ATEX certified FRAS belts are available

Useful Information

Belt Length Factor (mm)

- L_p to L_a - 32
- L_i to L_p - 56
- L_i to L_a - 88

Weight per metre (Kgs)

- 0.306

Rec. Min Pulley Dia.

- 140 dp (mm)

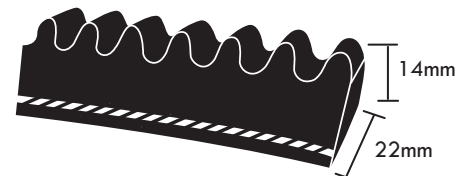
Manufacturing Range

- 21 - 200 inches

Nominal Length : Inside Length (L_i) in Inches

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

Belt Ref	Inside Length (mm)	Datum/ Pitch Length (mm)	Belt Ref	Inside Length (mm)	Datum/ Pitch Length (mm)	Belt Ref	Inside Length (mm)	Datum/ Pitch Length (mm)	Belt Ref	Inside Length (mm)	Datum/ Pitch Length (mm)	Belt Ref	Inside Length (mm)	Datum/ Pitch Length (mm)
CX 32	815	869	CX 48.5	1230	1288	CX 76	1930	1986	CX 105	2667	2723	CX 132	3350	3409
CX 32.5	825	882	CX 49	1250	1301	CX 77	1956	2012	CX 106	2700	2748	CX 134	3400	3460
CX 33	840	894	CX 49.5	1260	1313	CX 78	1980	2037	CX 107	2725	2774	CX 136	3450	3510
CX 33.5	850	907	CX 50	1270	1326	CX 79	2000	2063	CX 108	2750	2799	CX 138	3500	3561
CX 34	865	920	CX 50.5	1285	1339	CX 80	2032	2088	CX 109	2775	2825	CX 140	3550	3612
CX 34.5	875	932	CX 51	1300	1351	CX 81	2060	2113	CX 110	2800	2850	CX 142	3600	3663
CX 35	890	945	CX 51.5	1310	1364	CX 82	2083	2139	CX 112	2845	2901	CX 143	3630	3688
CX 35.5	900	958	CX 52	1320	1377	CX 82.5	2095	2152	CX 113	2870	2926	CX 144	3658	3714
CX 36	914	970	CX 52.5	1335	1390	CX 83	2100	2164	CX 114	2900	2952	CX 146	3700	3764
CX 36.5	925	983	CX 53	1350	1402	CX 83.5	2120	2177	CX 115	2920	2977	CX 148	3750	3815
CX 37	940	996	CX 53.5	1360	1415	CX 84	2134	2190	CX 116	2950	3002	CX 150	3810	3866
CX 37.5	950	1009	CX 54	1375	1428	CX 84.5	2150	2202	CX 117	2965	3028	CX 152	3860	3917
CX 38	965	1021	CX 55	1400	1453	CX 85	2160	2215	CX 118	3000	3053	CX 154	3910	3968
CX 38.5	975	1034	CX 56	1422	1478	CX 86	2184	2240	CX 119	3025	3079	CX 156	3960	4018
CX 39	990	1047	CX 57	1450	1504	CX 86.5	2200	2253	CX 120	3050	3104	CX 158	4000	4069
CX 39.5	1000	1059	CX 58	1475	1529	CX 87	2210	2266	CX 122	3100	3155	CX 161	4100	4145
CX 40	1016	1072	CX 59	1500	1555	CX 88	2240	2291	CX 124	3150	3206	CX 162	4115	4171
CX 40.5	1030	1085	CX 60	1525	1580	CX 89	2260	2317	CX 126	3200	3256	CX 163	4140	4196
CX 41	1041	1097	CX 61	1550	1605	CX 90	2286	2342	CX 128	3250	3307	CX 165	4200	4247
CX 41.5	1050	1110	CX 62	1575	1631	CX 91	2311	2367	CX 130	3302	3358			
CX 42	1065	1123	CX 63	1600	1656	CX 92	2337	2393						
CX 42.5	1080	1136	CX 64	1625	1682	CX 93	2360	2418						
CX 43	1090	1148	CX 65	1650	1707	CX 94	2388	2444						
CX 43.5	1105	1161	CX 66	1676	1732	CX 95	2413	2469						
CX 44	1120	1174	CX 67	1700	1758	CX 96	2438	2494						
CX 44.5	1130	1186	CX 68	1725	1783	CX 97	2464	2520						
CX 45	1143	1199	CX 69	1750	1809	CX 98	2500	2545						
CX 45.5	1155	1212	CX 70	1775	1834	CX 99	2520	2571						
CX 46	1168	1224	CX 71	1800	1859	CX 100	2540	2596						
CX 46.5	1180	1237	CX 72	1830	1885	CX 101	2565	2621						
CX 47	1190	1250	CX 73	1854	1910	CX 102	2591	2647						
CX 47.5	1200	1263	CX 74	1880	1936	CX 103	2615	2672						
CX 48	1220	1275	CX 75	1900	1961	CX 104	2650	2698						



WEDGE SECTION : XPZ

PIX 'X'tra : Cut Edge V-Belts
Standard : BS3790

Features :

- Oil Resistant
- Antistatic
- Temperature range : -18°C to +100°C
- Maximum recommended belt speed : 30m/sec
- Available in Raw Edge Plain/Cogged Const.
- ATEX certified FRAS belts are available

Useful Information

Belt Length Factor (mm)

- *Lp to La* - 13
- *Li to Lp* - 37
- *Li to La* - 50

Weight per metre (Kgs)

- 0.069

Rec. Min Pulley Dia.

- 56 dp (mm)

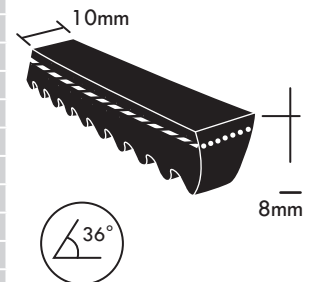
Manufacturing Range

- 590 - 5117 mm

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 Ref	Datum/ Pitch Length (mm)	Belt Ref	Datum/ Pitch Length (mm)	Belt Ref	Datum/ Pitch Length (mm)	Belt Ref	Datum/ Pitch Length (mm)	Belt Ref	Datum/ Pitch Length (mm)	Belt Ref	Datum/ Pitch Length (mm)
XPZ 612	612	XPZ 862	862	XPZ 1080	1080	XPZ 1300	1300	XPZ 1557	1557	XPZ 2500	2500
XPZ 630	630	XPZ 875	875	XPZ 1087	1087	XPZ 1312	1312	XPZ 1562	1562	XPZ 2540	2540
XPZ 637	637	XPZ 887	887	XPZ 1112	1112	XPZ 1320	1320	XPZ 1587	1587	XPZ 2650	2650
XPZ 662	662	XPZ 892	892	XPZ 1120	1120	XPZ 1337	1337	XPZ 1600	1600	XPZ 2690	2690
XPZ 670	670	XPZ 900	900	XPZ 1137	1137	XPZ 1340	1340	XPZ 1612	1612	XPZ 2800	2800
XPZ 687	687	XPZ 912	912	XPZ 1140	1140	XPZ 1347	1347	XPZ 1637	1637	XPZ 2840	2840
XPZ 710	710	XPZ 917	917	XPZ 1150	1150	XPZ 1362	1362	XPZ 1662	1662	XPZ 3000	3000
XPZ 722	722	XPZ 925	925	XPZ 1162	1162	XPZ 1387	1387	XPZ 1700	1700	XPZ 3150	3150
XPZ 737	737	XPZ 937	937	XPZ 1180	1180	XPZ 1400	1400	XPZ 1750	1750	XPZ 3170	3170
XPZ 750	750	XPZ 940	940	XPZ 1187	1187	XPZ 1412	1412	XPZ 1762	1762	XPZ 3350	3350
XPZ 762	762	XPZ 950	950	XPZ 1200	1200	XPZ 1420	1420	XPZ 1800	1800	XPZ 3550	3550
XPZ 772	772	XPZ 962	962	XPZ 1202	1202	XPZ 1437	1437	XPZ 1850	1850		
XPZ 775	775	XPZ 987	987	XPZ 1212	1212	XPZ 1450	1450	XPZ 1900	1900		
XPZ 780	780	XPZ 1000	1000	XPZ 1217	1217	XPZ 1462	1462	XPZ 1950	1950		
XPZ 787	787	XPZ 1010	1010	XPZ 1220	1220	XPZ 1470	1470	XPZ 2000	2000		
XPZ 800	800	XPZ 1012	1012	XPZ 1225	1225	XPZ 1487	1487	XPZ 2030	2030		
XPZ 807	807	XPZ 1024	1024	XPZ 1237	1237	XPZ 1500	1500	XPZ 2120	2120		
XPZ 812	812	XPZ 1030	1030	XPZ 1250	1250	XPZ 1512	1512	XPZ 2160	2160		
XPZ 825	825	XPZ 1034	1034	XPZ 1262	1262	XPZ 1520	1520	XPZ 2240	2240		
XPZ 837	837	XPZ 1037	1037	XPZ 1270	1270	XPZ 1537	1537	XPZ 2280	2280		
XPZ 850	850	XPZ 1060	1060	XPZ 1280	1280	XPZ 1548	1548	XPZ 2360	2360		
XPZ 860	860	XPZ 1077	1077	XPZ 1287	1287	XPZ 1550	1550	XPZ 2410	2410		



WEDGE SECTION : XPA

PIX 'X'tra : Cut Edge V-Belts
Standard : BS3790

Features :

- Oil Resistant
- Antistatic
- Temperature range : -18°C to +100°C
- Maximum recommended belt speed : 30m/sec
- Available in Raw Edge Plain/Cogged Const.
- ATEX certified FRAS belts are available

Useful Information

Belt Length Factor (mm)

- *Lp to La* - 18
- *Li to Lp* - 45
- *Li to La* - 63

Weight per metre (Kgs)

- 0.1112

Rec. Min Pulley Dia.

- 71 dp (mm)

Manufacturing Range

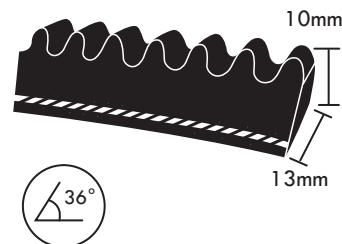
- 590 - 5125 mm

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 Ref	Datum/ Pitch Length (mm)	Belt Ref	Datum/ Pitch Length (mm)	Belt Ref	Datum/ Pitch Length (mm)	Belt Ref	Datum/ Pitch Length (mm)	Belt Ref	Datum/ Pitch Length (mm)	Belt Ref	Datum/ Pitch Length (mm)
XPA 630	630	XPA 832	832	XPA 950	950	XPA 1082	1082	XPA 1180	1180	XPA 1320	1320
XPA 690	690	XPA 850	850	XPA 957	957	XPA 1090	1090	XPA 1207	1207	XPA 1332	1332
XPA 732	732	XPA 857	857	XPA 975	975	XPA 1107	1107	XPA 1220	1220	XPA 1357	1357
XPA 750	750	XPA 875	875	XPA 982	982	XPA 1120	1120	XPA 1232	1232	XPA 1382	1382
XPA 757	757	XPA 882	882	XPA 1000	1000	XPA 1132	1132	XPA 1250	1250	XPA 1400	1400
XPA 775	775	XPA 900	900	XPA 1007	1007	XPA 1142	1142	XPA 1257	1257	XPA 1432	1432
XPA 782	782	XPA 907	907	XPA 1030	1030	XPA 1150	1150	XPA 1272	1272	XPA 1450	1450
XPA 800	800	XPA 925	925	XPA 1060	1060	XPA 1157	1157	XPA 1282	1282	XPA 1457	1457
XPA 807	807	XPA 932	932	XPA 1070	1070	XPA 1172	1172	XPA 1307	1307	XPA 1482	1482

Belt Ref	Datum/ Pitch Length (mm)	Belt Ref	Datum/ Pitch Length (mm)	Belt Ref	Datum/ Pitch Length (mm)	Belt Ref	Datum/ Pitch Length (mm)	Belt Ref	Datum/ Pitch Length (mm)
XPA 1490	1490	XPA 1632	1632	XPA 1857	1857	XPA 2060	2060	XPA 2682	2682
XPA 1500	1500	XPA 1657	1657	XPA 1882	1882	XPA 2082	2082	XPA 2800	2800
XPA 1507	1507	XPA 1682	1682	XPA 1900	1900	XPA 2120	2120	XPA 2840	2840
XPA 1522	1522	XPA 1700	1700	XPA 1932	1932	XPA 2180	2180	XPA 2882	2882
XPA 1532	1532	XPA 1732	1732	XPA 1950	1950	XPA 2240	2240	XPA 3000	3000
XPA 1550	1550	XPA 1750	1750	XPA 1957	1957	XPA 2282	2282	XPA 3150	3150
XPA 1557	1557	XPA 1757	1757	XPA 1982	1982	XPA 2360	2360	XPA 3350	3350
XPA 1582	1582	XPA 1782	1782	XPA 2000	2000	XPA 2432	2432	XPA 3550	3550
XPA 1600	1600	XPA 1800	1800	XPA 2032	2032	XPA 2500	2500		
XPA 1607	1607	XPA 1850	1850	XPA 2057	2057	XPA 2650	2650		



WEDGE SECTION : XPB

PIX 'X'tra : Cut Edge V-Belts

Standard : BS3790

Features :

- Oil Resistant
- Antistatic
- Temperature range : -18°C to +100°C
- Maximum recommended belt speed : 30m/sec
- Available in Raw Edge Plain/Cogged Const.
- ATEX certified FRAS belts are available

Useful Information

Belt Length Factor (mm)

- L_p to L_a - 28
- L_i to L_p - 60
- L_i to L_a - 88

Weight per metre (Kgs)

- 0.194

Rec. Min Pulley Dia.

- 112 dp (mm)

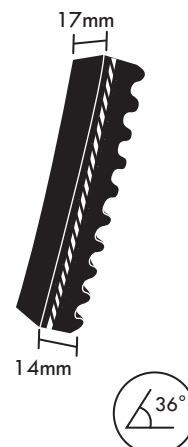
Manufacturing Range

- 600 - 5140 mm

Nominal Length : Pitch Length (L_p) in mm

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

Belt Ref	Datum/ Pitch Length (mm)	Belt Ref	Datum/ Pitch Length (mm)	Belt Ref	Datum/ Pitch Length (mm)	Belt Ref	Datum/ Pitch Length (mm)	Belt Ref	Datum/ Pitch Length (mm)
XPB 1000	1000	XPB 1450	1450	XPB 1700	1700	XPB 2240	2240	XPB 2990	2990
XPB 1060	1060	XPB 1480	1480	XPB 1750	1750	XPB 2280	2280	XPB 3000	3000
XPB 1120	1120	XPB 1500	1500	XPB 1800	1800	XPB 2360	2360	XPB 3150	3150
XPB 1180	1180	XPB 1510	1510	XPB 1850	1850	XPB 2410	2410	XPB 3170	3170
XPB 1250	1250	XPB 1525	1525	XPB 1900	1900	XPB 2500	2500	XPB 3340	3340
XPB 1260	1260	XPB 1590	1590	XPB 2000	2000	XPB 2530	2530	XPB 3350	3350
XPB 1320	1320	XPB 1600	1600	XPB 2020	2020	XPB 2650	2650	XPB 3550	3550
XPB 1340	1340	XPB 1620	1620	XPB 2120	2120	XPB 2680	2680		
XPB 1400	1400	XPB 1650	1650	XPB 2150	2150	XPB 2800	2800		
XPB 1410	1410	XPB 1690	1690	XPB 2180	2180	XPB 2840	2840		



WEDGE SECTION : XPC

PIX 'X'tra : Cut Edge V-Belts

Standard : BS3790

Features :

- Oil Resistant
- Antistatic
- Temperature range : -18°C to +100°C
- Maximum recommended belt speed : 30m/sec
- Available in Raw Edge Plain/Cogged Const.
- ATEX certified FRAS belts are available

Useful Information

Belt Length Factor (mm)

- L_p to L_a - 30
- L_i to L_p - 83
- L_i to L_a - 113

Weight per metre (Kgs)

- 0.332

Rec. Min Pulley Dia.

- 180 dp (mm)

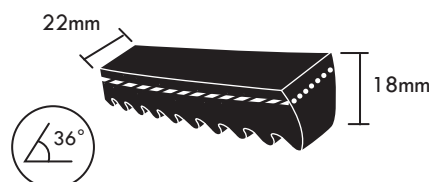
Manufacturing Range

- 600 - 5163 mm

Nominal Length : Pitch Length (L_p) in mm

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

Belt Ref	Datum/ Pitch Length (mm)	Belt Ref	Datum/ Pitch Length (mm)	Belt Ref	Datum/ Pitch Length (mm)	Belt Ref	Datum/ Pitch Length (mm)
XPC 2000	2000	XPC 2500	2500	XPC 3150	3150	XPB 1500	1500
XPC 2120	2120	XPC 2650	2650	XPC 3350	3350	XPB 1510	1510
XPC 2240	2240	XPC 2800	2800	XPC 3550	3550	XPB 1525	1525
XPC 2360	2360	XPC 3000	3000	XPB 1480	1480	XPB 1590	1590



HIGH CAPACITY NARROW V-BELTS : 3VX

PIX 'X'tra : Cut Edge V-Belts

Standard : RMA IP22, DIN2215

Features :

- Oil Resistant
- Antistatic
- Temperature range : -18°C to +100°C
- Maximum recommended belt speed : 30m/sec
- Available in Raw Edge Plain/Cogged Const.

Useful Information

Belt Length Factor (mm)

- *L_p to L_a* - 13
- *Li to L_p* - 37
- *Li to L_a* - 50

Weight per metre (Kgs)

- 0.069

Rec. Min Pulley Dia.

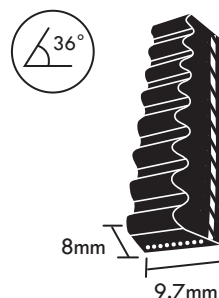
- 56 de (mm)

Manufacturing Range

- 24 - 202 mm

Nominal Length (Inches) : Belt no/10 = Outside Length (L_a) in inches

Belt Ref	Outside Length (mm)	Belt Ref	Outside Length (mm)	Belt Ref	Outside Length (mm)	Belt Ref	Outside Length (mm)	Belt Ref	Outside Length (mm)
3VX 250	635	3VX 355	902	3VX 520	1321	3VX 750	1905	3VX 1120	2845
3VX 260	660	3VX 370	940	3VX 530	1346	3VX 800	2032	3VX 1180	2997
3VX 265	673	3VX 375	953	3VX 560	1422	3VX 850	2159	3VX 1250	3175
3VX 280	711	3VX 400	1016	3VX 600	1524	3VX 900	2286	3VX 1320	3353
3VX 300	762	3VX 425	1080	3VX 617	1567	3VX 950	2413	3VX 1400	3556
3VX 315	800	3VX 450	1143	3VX 630	1600	3VX 960	2438	3VX 1425	3620
3VX 335	851	3VX 475	1207	3VX 670	1702	3VX 1000	2540	3VX 1450	3683
3VX 350	889	3VX 500	1270	3VX 710	1803	3VX 1060	2692	3VX 1500	3810



HIGH CAPACITY NARROW V-BELTS : 5VX

PIX 'X'tra : Cut Edge V-Belts

Standard : RMA IP22

Features :

- Oil Resistant
- Antistatic
- Temperature range : -18°C to +100°C
- Maximum recommended belt speed : 30m/sec
- Available in Raw Edge Plain/Cogged Const.

Useful Information

Belt Length Factor (mm)

- *L_p to L_a* - 25
- *Li to L_p* - 60
- *Li to L_a* - 85

Weight per metre (Kgs)

- 0.186

Rec. Min Pulley Dia.

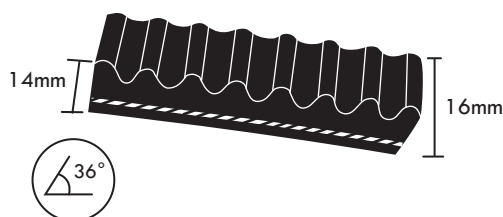
- 112 de (mm)

Manufacturing Range

- 24 - 203 mm

Nominal Length (Inches) : Belt no/10 = Outside Length (L_a) in inches

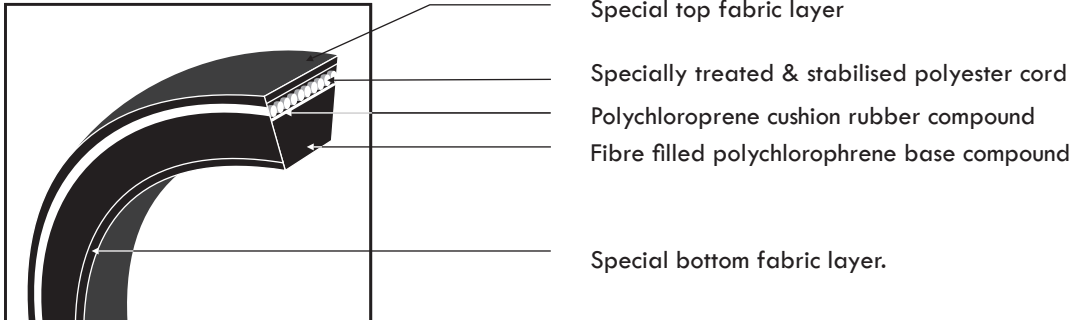
Belt Ref	Outside Length (mm)	Belt Ref	Outside Length (mm)	Belt Ref	Outside Length (mm)
5VX 500	1270	5VX 800	2032	5VX 1250	3175
5VX 530	1346	5VX 850	2159	5VX 1320	3353
5VX 560	1422	5VX 900	2286	5VX 1400	3556
5VX 600	1524	5VX 950	2413	5VX 1500	3810
5VX 630	1600	5VX 1000	2540	5VX 1600	4064
5VX 670	1702	5VX 1060	2692	5VX 1650	4191
5VX 710	1803	5VX 1120	2845		
5VX 750	1905	5VX 1180	2997		



RAW EDGE BELTS

Raw Edge Belts

PIX-X'tra® Raw Edge Plain Belts



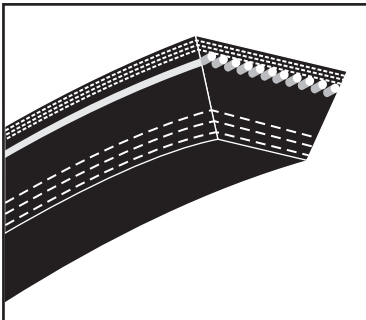
Construction:

The construction of REP(Raw Edge Plain) belts is similar to Raw Edge Moulded Cogged belts except it has one special bottom fabric layer.

Standards, Dimensions & Product Range:

Same as that of REC (Raw Edge Moulded Cogged) belts (Refer Cut Edge Industrial V-Belt Section, pages 25-30)

PIX-X'tra® Raw Edge Laminated Belts



Construction:

Raw Edge Plain Belts (REP) may or may not have a fabric layer at the bottom, but Raw Edge Laminated Belts (REL) will have more than one bottom layer. As a result they are excellent in resistance to transverse compression.

VARIABLE SPEED BELTS

PIX 'X' tra Cut Edge V-Belts

Standard (REC Belts) : **RMA IP 25, ISO 3410, BS3733**

Features :

- Oil resistant
- Antistatic
- Available also in Polyester/Aramid (Kevlar) cord construction
- Fabric top surface : To impact superior flexibility
- Fibre filled compound : To impart extra rigidity in transverse direction
- Tension Cord : Ability to transmit extremely high forces
- Special Fabric at Bottom : To get extra flexibility on small diameter pulleys
- Cushion Rubber Compound : To ensure best possible bond
- Base Compound : For high wear resistance and good support to tension cord
- Variable Speed Belts in Wrapped Construction also available.

Useful Information

Dimensions:

Top width (X)	Thickness (Y)
23 mm	8 mm
28 mm	8 mm
32 mm	10 mm
38 mm	10 mm
46 mm	13 mm
50 mm	14 mm
64 mm	18 mm
70 mm	18 mm
76 mm	19 mm
90 mm	22 mm

Manufacturing Range (Li)
- 600 - 5080 mm

Belt Ref	Inside Length (mm)	Belt Ref	Inside Length (mm)	Belt Ref	Inside Length (mm)	Belt Ref	Inside Length (mm)	Belt Ref	Inside Length (mm)	Belt Ref	Inside Length (mm)
VS 13 X 5	468	VS 21 X 6	870	VS 26 X 8	800	VS 30 X 10	900	VS 35 X 12	950	VS 41 X 13	1190
VS 13 X 5	500	VS 21 X 6	900	VS 26 X 8	850	VS 30 X 10	925	VS 35 X 12	1000	VS 41 X 13	1250
VS 13 X 5	600	VS 21 X 6	970	VS 26 X 8	862	VS 30 X 10	950	VS 35 X 12	1050	VS 41 X 13	1340
VS 13 X 5	700	VS 21 X 6	1120	VS 26 X 8	900	VS 30 X 10	1000	VS 35 X 12	1100	VS 41 X 13	1400
VS 13 X 5	750	VS 21 X 6	1180	VS 26 X 8	950	VS 30 X 10	1015	VS 35 X 12	1180	VS 41 X 13	1440
VS 13 X 5	850	VS 21 X 6	1220	VS 26 X 8	962	VS 30 X 10	1035	VS 35 X 12	1250	VS 41 X 13	1500
VS 13 X 5	900			VS 26 X 8	1000	VS 30 X 10	1050	VS 35 X 12	1400	VS 41 X 13	1600
VS 13 X 5	1000	VS 22 X 8	485	VS 26 X 8	1082	VS 30 X 10	1100	VS 35 X 12	1500	VS 41 X 13	1740
VS 13 X 5	1180	VS 22 X 8	525	VS 26 X 8	1212	VS 30 X 10	1120			VS 41 X 13	1940
		VS 22 X 8	565	VS 26 X 8	1562	VS 30 X 10	1185	VS 37 X 10	660	VS 41 X 13	2180
		VS 22 X 8	650			VS 30 X 10	1200	VS 37 X 10	800		
VS 17 X 5	426	VS 22 X 8	700	VS 28 X 8	600	VS 30 X 10	1320	VS 37 X 10	850	VS 47 X 13	960
VS 17 X 5	476	VS 22 X 8	750	VS 28 X 8	650	VS 30 X 10	1340	VS 37 X 10	900	VS 47 X 13	1000
VS 17 X 5	536	VS 22 X 8	800	VS 28 X 8	670	VS 30 X 10	1500	VS 37 X 10	920	VS 47 X 13	1060
VS 17 X 5	570	VS 22 X 8	830	VS 28 X 8	700	VS 30 X 10	1600	VS 37 X 10	950	VS 47 X 13	1120
VS 17 X 5	606	VS 22 X 8	850	VS 28 X 8	750	VS 30 X 10	1700	VS 37 X 10	1000	VS 47 X 13	1180
VS 17 X 5	686	VS 22 X 8	880	VS 28 X 8	800	VS 30 X 10	1750	VS 37 X 10	1020	VS 47 X 13	1250
VS 17 X 5	776	VS 22 X 8	900	VS 28 X 8	850			VS 37 X 10	1060	VS 47 X 13	1320
VS 17 X 5	875	VS 22 X 8	950	VS 28 X 8	900	VS 32 X 10	750	VS 37 X 10	1120	VS 47 X 13	1400
VS 17 X 5	976	VS 22 X 8	1000	VS 28 X 8	950	VS 32 X 10	790	VS 37 X 10	1180	VS 47 X 13	1500
		VS 22 X 8	1060	VS 28 X 8	1000	VS 32 X 10	820	VS 37 X 10	1250	VS 47 X 13	1600
VS 20 X 10	600	VS 22 X 8	1150	VS 28 X 8	1060	VS 32 X 10	850	VS 37 X 10	1320	VS 47 X 13	1700
VS 20 X 10	700	VS 22 X 8	1185	VS 28 X 8	1120	VS 32 X 10	900	VS 37 X 10	1400	VS 47 X 13	1740
VS 20 X 10	800	VS 22 X 8	1250	VS 28 X 8	1180	VS 32 X 10	950	VS 37 X 10	1500	VS 47 X 13	1790
VS 20 X 10	900	VS 22 X 8	1320	VS 28 X 8	1250	VS 32 X 10	1000	VS 37 X 10	1600	VS 47 X 13	1800
VS 20 X 10	1000	VS 22 X 8	1400	VS 28 X 8	1320	VS 32 X 10	1073	VS 37 X 10	1700		
VS 20 X 10	1500	VS 22 X 8	1500	VS 28 X 8	1400	VS 32 X 10	1120	VS 37 X 10	1800		
VS 21 X 6	530			VS 28 X 8	1450	VS 32 X 10	1180				
VS 21 X 6	550	VS 26 X 8	525	VS 28 X 8	1500	VS 32 X 10	1200	VS 41 X 13	900		
VS 21 X 6	600	VS 26 X 8	630			VS 32 X 10	1250	VS 41 X 13	925		
VS 21 X 6	610	VS 26 X 8	655	VS 30 X 10	650	VS 32 X 10	1353	VS 41 X 13	950		
VS 21 X 6	675	VS 26 X 8	672	VS 30 X 10	665	VS 32 X 10	1400	VS 41 X 13	970		
VS 21 X 6	700	VS 26 X 8	680	VS 30 X 10	700	VS 32 X 10	1600	VS 41 X 13	1000		
VS 21 X 6	750	VS 26 X 8	710	VS 30 X 10	773			VS 41 X 13	1040		
VS 21 X 6	770	VS 26 X 8	750	VS 30 X 10	800	VS 35 X 12	800	VS 41 X 13	1060		
VS 21 X 6	800	VS 26 X 8	762	VS 30 X 10	850	VS 35 X 12	850	VS 41 X 13	1120		
VS 21 X 6	850	VS 26 X 8	780	VS 30 X 10	875	VS 35 X 12	900	VS 41 X 13	1180		