

WRAPPED V-BELTS

PIX-X'set® CLASSICAL BELTS

Section	Dimensions		Angle (Deg)	Pitch width (Wp)	Standard	Min Pulley Dia.(mm)	Manufacturing Range		Belt Length Factor		
	Tw (mm)	Th (mm)					Min Inch/mm	Max Inch/mm	Lp to La (mm)	Li to Lp (mm)	Li to La (mm)
B	8.0	5.0	40	6.7	DIN 2215-1975	40	39/990	174/4420	12	19	31
Z	10.0	6.0	40	8.5	IS 2494, BS 3790, ISO 4184	50	9.5/240	176/4470	16	22	38
A	13.0	8.0	40	11.0	IS 2494, BS 3790, ISO 4184	71	13/330	357/9070	14	36	50
B	17.0	11.0	40	14.0	IS 2494, BS 3790, ISO 4184	112	16/405	900/22860	26	43	69
20	20.0	13.0	40	17.0	DIN 2215-1975	160	31.5/800	900/22860	31	48	79
C	22.0	14.0	40	19.0	IS 2494, BS 3790, ISO 4184	180	31/785	900/22860	32	56	88
25	25.0	16.0	40	21.0	DIN 2215-1975	250	57/1445	900/22860	39	61	100
D	32.0	19.0	40	27.0	IS 2494, BS 3790, ISO 4184	355	44.5/1130	900/22860	40	79	119
E	38.0	23.0	40	32.0	IS 2494	500	90/2285	900/22860	53	92	145

PIX-X'set® WEDGE BELTS

Section	Dimensions		Angle (Deg)	Pitch width (Wp)	Standard	Min Pulley Dia.(mm)	Manufacturing Range		Belt Length Factor			Length Designation
	Tw (mm)	Th (mm)					Min Inch/mm	Max Inch/mm	Lp to La (mm)	Li to Lp (mm)	Li to La (mm)	
SPZ	10.0	8.0	40	8.5	BS 3790	63	365mm	4000mm	13	37	50	Lp
SPA	13.0	10.0	40	11.0	BS 3790	90	576mm	9110mm	18	45	63	Lp
SPB	17.0	14.0	40	14.0	BS 3790	140	1000mm	16824mm	28	60	88	Lp
19	19.0	15.0	40	16.0	DIN 7753	180	2253mm	9137mm	25	69	94	Lp
SPC	22.0	18.0	40	19.0	BS 3790	224	1861mm	22943mm	30	83	113	Lp

PIX-X'set® NARROW BELTS

Section	Dimensions		Angle (Deg)	Pitch width (Wp)	Standard	Min Pulley Dia. (mm)	Manufacturing Range		Belt Length Factor		
	Tw (mm)	Th (mm)					Min Inch/mm	Max Inch/mm	Lp to La (mm)	Li to Lp (mm)	Li to La (mm)
3V	9.7	8.0	40	9.7	RMA IP 22	63	19.5/495	160/4064	13	37	50
5V	15.8	14.0	40	15.8	RMA IP 22	140	47/1194	657/16688	25	60	85
8V	25.4	23.0	40	25.4	RMA IP 22	335	100/2540	905/22987	53	92	145

PIX-X'set® MB BANDED BELTS

Section	Tw (mm)	Th (mm)	Angle (Deg)	Pitch width (Wp)	Standard	Min Pulley Dia. (mm)	Manufacturing Range	Belt Length Factor
HA	13.0 mm	10.0 mm	40	15.9	ISO 5291	80 de	33"	280"
HB	17.0 mm	13.0 mm	40	19.0	ISO 5291	130 de	41"	628"
HC	22.0 mm	16.0 mm	40	25.5	ISO 5291	210 de	46"	658"
HD	32.0 mm	21.5 mm	40	37.0	ISO 5291	370 de	90"	658"
HE	38.0 mm	27.0 mm	40	44.5	PIX	520 de	90"	658"
HZ	10.0 mm	8.5 mm	40	10.3	PIX	55 de	45"	171"
HSPZ	10.0 mm	10.0 mm	40	12.0	BS 3790	67 dp	1168 mm	9042 mm
HSPA	13.0 mm	12.0 mm	40	15.0	BS 3790	100 dp	914 mm	5000 mm
HSPB	17.0 mm	16.0 mm	40	19.0	BS 3790	160 dp	1778 mm	9144 mm
HSPC	22.0 mm	20.0 mm	40	25.5	BS 3790	224 dp	2235 mm	16688 mm
H3V	9.7 mm	10.0 mm	40	10.3	ISO 5290	67 de	35.5"	178"
H5V	15.8 mm	16.0 mm	40	17.5	ISO 5290	180 de	48"	660"
H8V	25.4 mm	25.0 mm	40	28.6	ISO 5290	317 de	98"	664"

PIX-X'tra® CLASSICAL BELTS

Section	Tw (mm)	Th (mm)	Angle (Deg)	Pitch width (Wp)	Standard	Min Pulley Dia. (mm)	Manufacturing Range	Belt Length Factor
ZX	10.0	6.0	36	15.9	IS 2494, BS 3790, ISO 4184	40	23"	200"
AX	13.0	8.0	36	19.0	IS 2494, BS 3790, ISO 4184	63	22"	200"
BX	17.0	11.0	36	25.5	IS 2494, BS 3790, ISO 4184	90	21"	200"
CX	22.0	14.0	36	37.0	IS 2494, BS 3790, ISO 4184	140	21"	200"

PIX-X'tra® WEDGE BELTS

Section	Tw (mm)	Th (mm)	Angle (Deg)	Pitch width (Wp)	Standard	Min Pulley Dia. (mm)	Manufacturing Range	Belt Length Factor
XPZ	10.0	8.0	36	15.9	BS 3790	56	590 mm	5117 mm
XPA	13.0	10.0	36	19.0	BS 3790	71	590 mm	5125 mm
XPB	17.0	14.0	36	25.5	BS 3790	112	600 mm	5140 mm
XPC	22.0	18.0	36	37.0	BS 3790	180	600 mm	5163 mm

PIX-X'tra® NARROW BELTS

Section	Tw (mm)	Th (mm)	Angle (Deg)	Pitch width (Wp)	Standard	Min Pulley Dia. (mm)	Manufacturing Range	Belt Length Factor
3VX	9.7	8.0	36	15.9	RMA IP 22	56	24"	202"
5VX	15.8	14.0	36	19.0	RMA IP 22	112	24"	203"
8VX	25.4	23.0	36	28.6	RMA IP 22	254	98"	200"

PIX-X'tra® MB BANDED BELTS

Section	Tw (mm)	Th (mm)	Angle (Deg)	Pitch width (Wp)	Standard	Min Pulley Dia. (mm)	Manufacturing Range	Belt Length Factor
HAX	13.0	10.0	36	15.9	ISO 5291	15.9	23.5"	200"
HBX	17.0	13.0	36	19.0	ISO 5291	19.0	23.5"	200"
HGX	22.0	16.0	36	25.5	ISO 5291	25.5	23.5"	200"
HXPZ	10.0	10.0	36	12.0	BS 3790	12.0	600 mm	5080 mm
HXPA	13.0	12.0	36	15.0	BS 3790	15.0	600 mm	5080 mm
HXPB	17.0	16.0	36	19.0	BS 3790	19.0	600 mm	5080 mm
HXPC	22.0	20.0	36	25.5	BS 3790	25.5	600 mm	5080 mm
H3VX	9.7	10.0	36	10.3	ISO 5290	10.3	23.5"	200"
H5VX	15.8	16.0	36	17.5	ISO 5290	17.5	23.5"	200"

RIBBED BELTS

PIX-X'ceed® INDUSTRIAL POLY V-BELTS

						
PH		2.9	1.60	13	280 mm	5080 mm
PJ		3.8	2.34	20	280 mm	5080 mm
PK		4.5	3.56	50	280 mm	5080 mm
PL		7.6	4.70	75	280 mm	5080 mm
PM		13.3	9.40	180	280 mm	5080 mm

PIX-X'ceed® DS DOUBLE SIDED POLY V-BELTS

			
DPK		2 to 13 ribs	1195 mm
DPL		2 to 11 ribs	1200 mm
			3105 mm
			3105 mm

PIX-X'ceed® EL ELASTICATED POLY V-BELT(PJ)

EL nPJ	2 to 20	600 mm	3105 mm
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Note: n = no. of ribs

PIX-X'ceed® HT EPDM POLY V-BELTS

Features:

- Working Temperature up to 130°C.
- Abrasion & Flex cracking resistance is very high.
- Longer service life as compared to regular belts.
- Good dimensional stability.
- Higher power transmission.

Applications:

Automobiles, High Speed Engines.

SPECIAL CONSTRUCTION BELTS

PIX-X'ser® PT-0

						
B (17x14)	17 mm	14 mm	3 mm	85"	858"	Li
B (17x16)	17 mm	16 mm	5 mm	85"	858"	Li
A (13x13)	13 mm	13 mm	5 mm	48"	257"	Li
37 x 25	37 mm	25 mm	5 mm	4064 mm	16713 mm	Lp

PIX-X'ser® PT-HC HONEY COMB BELTS

						
B (17x17)	17 mm	17 mm	6 mm	32"	858"	Li
C (22x20)	22 mm	20 mm	6 mm	38"	858"	Li

PIX-X'ser® PT-6

							
B (17x22)	17 mm	22 mm	11 mm	85"	375"	Li	Li
B (17x28)	17 mm	26 mm	15 mm	66"	375"	Li	Li
B (17x21)	17 mm	21 mm	10 mm	42"	79"	Li	Li
C (22x25)	22 mm	25 mm	11 mm	73"	350"	Li	Li

PIX-X'ser® PT-7

							
37(37x25)	37 mm	25 mm	7 mm	4064 mm	8890 mm	Lp	Li
D (32x26)	32 mm	26 mm	7 mm	142"	633"	Li	Li

PIX-X'ser® DS HEXAGONAL BELTS

								
AA	13.0 mm	10.0 mm	40	IS 11038, ISO 5289	80 mm	43"	260"	Li
BB	17.0 mm	14.0 mm	40	IS 11038, ISO 5289	125 mm	40"	660"	Li
CC	22.0 mm	17.0 mm	40	IS 11038, ISO 5289	224 mm	73"	858"	Li
25	25.0 mm	22.0 mm	40	FMA IP 21, IS 11038, ISO 5289	280 mm	89"	881"	Li

Dimensions and Standards

SPECIAL CONSTRUCTION BELTS

PIX-X'set[®] HP HIGH POWER BELTS



FEATURES:

- Enhanced power rating by 20% - 30%
- Enhanced belt life
- Minimal belt stretch

PIX-X'tra[®] HP HIGH POWER BELTS



PIX ARAMID / KEVLAR CORD BELTS



FEATURES:

- High tensile strength
- Low stretch
- Enhanced life

PIX-X'tra[®] DS DOUBLE COG BELTS



FEATURES:

- High power transmission capacity
- Better heat dissipation
- Extremely flexible

PIX ASYMMETRIC BELTS



FEATURES:

- Used in torque converter systems
- Used in gold cart, snow mobiles etc.

PIX FRAS BELTS FIRE RESISTANT & ANTISTATIC BELTS



FEATURES:

- Fire resistant belts
- Antistatic
- Certified by ATEX

PIX-X'tra[®] RAW EDGE PLAIN & LAMINATED BELTS



Standards, Dimensions & Product Range:
Same as Raw Edge Moulded Cogged Belts

PIX-X'set[®] DC DRY COVER BELTS



FEATURES:

- Available in Aramid / Kevlar Cord
- Suitable for drives with clutch applications

LIGHT DUTY SINGLE V-BELTS



Series	3L	4L	5L
Top width (mm)	10	13	17
Thickness (mm)	9	8	10
Angle (deg)	40	40	40
Range Ld (inches)	10.5-160	15-360	21-220



Series	2LX	3LX	4LX	5LX
Top width (mm)	6	10	13	17
Thickness (mm)	4	6	8	10
Angle (deg)	38	38	38	38
Range Ld (inches)	24-201	24-201	24-202	24-202

PIX MUSCLE HP MF BELTS

PIX-X'set[®] MUSCLE HP MF



FEATURES:

- High power
- Maintenance free
- REACH compliant
- ECO friendly
- Space saving
- Reduced wear
- Smoother running

RAW EDGE COGGED VARIABLE SPEED BELTS

PIX-X'tra[®] VS VARIABLE SPEED BELTS



V21/6x700-1500	21.0mm	6.0mm	700-1500mm	Li
V28/8x670-1500	28.0mm	8.0mm	670-1500mm	Li
V37/10x800-1800	37.0mm	10.0mm	800-1800mm	Li
V47/13x960-1800	47.0mm	13.0mm	960-1800mm	Li