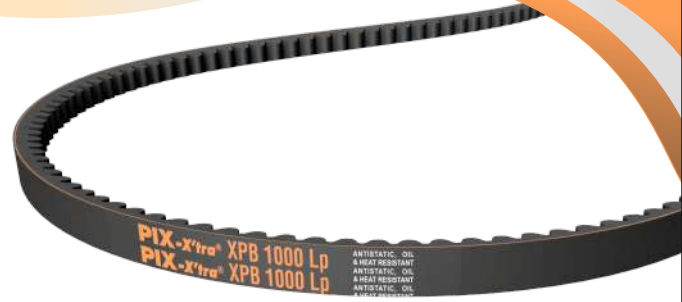




PIX

Power Transmission Solutions

Driving growth!

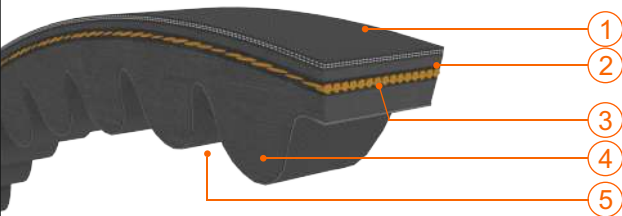


PIX-X'tra®

Moulded Raw Edge Cogged Belts

Features

- Higher power transmission capacity than wrapped Belts.
- Special cog design for enhanced flexibility and heat dissipation rate.
- Suitable for drives using smaller diameter pulleys and high RPM.
- Anti-static, oil & heat resistant.
- Maximum Belt linear speed (Classical section: up to 30 m/Sec, Wedge: up to 42 m/Sec, Narrow: up to 45 m/Sec).
- Temperature range: -25°C to +100°C.



Construction Details

- 1 Special fabric layer
- 2 Cushion rubber compound
- 3 Specially treated & stabilized polyester cord
- 4 Fiber-filled base compound
- 5 Moulded cogs for better flexibility

Reference Standards

IS 2494, BS 3790, ISO 4184, RMA IP 22, RMA IP 23

Product Range

CLASSICAL SECTION BELTS

Section	Top Width (mm)	Thickness (mm)	Angle (Degree)	Min. Pulley Dia. (mm)	Manufacturing Range		Length Designation
					Min.	Max.	
ZX	10	6	36	40	21.5"	200"	Li
AX	13	8	36	63	21.5"	200"	Li
BX	17	11	36	90	21.5"	330"	Li
CX	22	14	36	140	23.5"	330"	Li
DX	32	19	38	280	40.0"	200"	Li

WEDGE SECTION BELTS

XPZ	10.0	8	36	56	550mm	5000mm	Lp
XPA	13.0	10	36	71	550mm	5000mm	Lp
XPB	16.3	14	36	112	550mm	8380mm	Lp
XPC	22.0	18	38	180	600mm	8380mm	Lp

NARROW SECTION BELTS

3VX	9.7	8.0	38	56	21.5"	200"	La
5VX	15.8	13.5	38	112	21.5"	330"	La
8VX	25.4	23.0	38	254	90"	330"	La

LIGHT DUTY SINGLE V-BELTS

3LX	9.7	5.6	36	36	21.5"	200"	La
4LX	12.7	7.9	36	58	21.5"	200"	La
5LX	16.7	9.7	36	72	21.5"	200"	La

Applications

Compressors, Pumps, Fans, Vacuum pumps, Blowers, Generators, Heat exchanger, Industrial drives, etc.



pixtrans



pixtrans



pixtrans



pixtrans



pixtrans

www.pixtrans.com