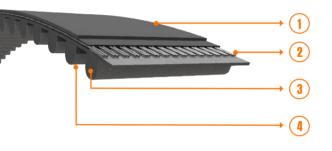


# PIX-TorquePlus®-XT2

High-power, Timing Belts

### **Features**

- 50% to 70% enhancement in power-rating over PIX-X'act® HTD/STD Belts.
- Higher angular speed, resistance to loads and low noise.
- Optimum operational efficiency and augmented Belt life.
- Lower operational cost.
- Anti-static properties as per ISO 9563.
- Oil and heat resistance.
- Temperature range -25°C to +100°C.



### **Reference Standards**

• ISO 13050

## **Construction Details**

- 1 Specially designed flexible neoprene compound offers high resistance to fatigue and adverse environmental conditions.
- 2 Fibreglass cords for enhanced stability against dynamic load conditions, high resistance to elongation, offers excellent flex life and high tensile strength.
- 3 High modulus teeth rubber for superior power transmission and high resistance to oil and heat.
- 4 Specially woven fabric resistant to heat and abrasion protects the teeth from damage.

# **Product Range**

Section	Pitch (mm)	Tooth Height (mm)	Belt Thickness (mm)	Manufacturing Range		Sleeve Width	Length Designation
				Min. (mm)	Max. (mm)	(mm)	== <b>g</b> = ==. <b>g</b>
HT-TP2-5M	5.00	2.06	3.80	255	2250	465	Lp
HT-TP2-8M	8.00	3.48	6.00	288	4464	460	Lp
HT-TP2-14M	14.00	6.02	10.00	966	4578	420	Lp
HT-TP2-S5M	5.00	1.91	3.40	325	2525	460	Lp
HT-TP2-S8M	8.00	3.05	5.30	376	3200	460	Lp

# **Applications**

Food Processing Machines, Paper & Packaging Machines, Printing Machines, Robotic Equipment, Conveyors, Office Equipment, Medical Equipment, Dough Mixers, Textile Machines, Etc.











