PIX-Duo®-XT

Double-sided Timing Belts



Features:

- Synchronous power transmission capacity from both sides of the Belt, recommended for serpentine drives
- Optimum performance in multiple-pulley operation with positive engagement drive system
- Precise output in terms of transmitting maximum rated load from either side of the Belt
- Equal load capacity on both sides of the Belt
- Compact design, slim & extremely flexible with least bending stress
- Moulded teeth and polyamide facing ensures smooth meshing with sprockets
- Maintenance-free and therefore less downtime
- Appropriate meshing to prevent shear and tooth-jump
- No elongation
- Positive grip of teeth & pulley provides no slippage in both the directions of operation

| Section | Pitch 'P' (mm) | Belt Thickness 'T' (mm) | Tooth Height 'h' (mm) | Manufacturing Range | Length Designation |
|---------|-------------------|-------------------------------|-----------------------------|---------------------------------|-----------------------|
| DA-XL | 5.080 | 3.05 | 1.27 | 200 DA-XL to 580 DA-XL (inch) | Lp |
| DA-L | 9.525 | 4.58 | 1.91 | 187 DA-L to 660 DA-L (inch) | Lp |
| DA-H | 12.700 | 5.96 | 2.29 | 200 DA-H to 2720 DA-H (inch) | Lp |
| DA-3M | 3.000 | 3.10 | 1.17 | 501 DA-3M to 1401 DA-3M (mm) | Lp |
| DA-5M | 5.000 | 5.26 | 2.06 | 400 DA-5M to 2050 DA-5M (mm) | Lp |
| DA-8M | 8.000 | 8.17 | 3.40 | 512 DA-8M to 4400 DA-8M (mm) | Lp |
| DA-14M | 14.000 | 14.80 | 6.02 | 1400 DA-14M to 6860 DA-14M (mm) | Lp |
| DA-S5M | 5.000 | 5.00 | 1.92 | DA-S5M 410 to DA-S5M 1420 (mm) | Lp |
| DA-S8M | 8.000 | 7.50 | 3.05 | DA-S8M 512 to DA-S8M 6640 (mm) | Lp |



