

## FENNER Torque Drive® Plus 3 Timing belt section 8MXP belt width 30



**Fenner**

®

**Torque Drive PLUS 3**

**Premium, synchronous belt**

The state of the art Fenner® Torque Drive PLUS 3 (TDP3) works with standard HTD pulleys to provide the ultimate combination of power capacity, low noise and high accuracy in a belt drive. Helically wound Glass fibre tensile members give excellent fatigue life and the low friction woven facing protects tooth surfaces from wear and aids in quiet and efficient running.

### Characteristics

**Series:** Torque Drive PLUS 3

**Type:** 8MXP-030

### Technical Information

- ▶ Extended temperature range -25° to +100°C.▶ Ultra compact and cost effective▶ Conditionally oil resistant

### Construction

- ▶ Enhanced compounding and glassfibre cord▶ Polyamide facing layer▶ Flexible, durable chloroprene backing polymer▶ Low friction woven nylon facing▶ Precisely formed belt teeth of medium hardness chloroprene

### Execution

- ▶ The highest power rating in the range▶ Quiet operation, even at high speeds▶ Reduced noise and extended life▶ Compact drive package▶ Runs on standard HTD pulleys

### Approval

- ▶ Static conductive in accordance with ISO 9563

| Pitch length<br>mm | Width<br>mm | Pitch<br>mm | Material | Article             |
|--------------------|-------------|-------------|----------|---------------------|
| 480                | 30          | 8           | CR       | 8MXP-480-30-GT3-FEN |
| 560                | 30          | 8           | CR       | 8MXP-560-30-GT3-FEN |
| 600                | 30          | 8           | CR       | 8MXP-600-30-GT3-FEN |
| 640                | 30          | 8           | CR       | 8MXP-640-30-GT3-FEN |
| 720                | 30          | 8           | CR       | 8MXP-720-30-GT3-FEN |
| 800                | 30          | 8           | CR       | 8MXP-800-30-GT3-FEN |
| 880                | 30          | 8           | CR       | 8MXP-880-30-GT3-FEN |
| 960                | 30          | 8           | CR       | 8MXP-960-30-GT3-FEN |

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