

FENNER Torque Drive® Plus 3 Timing belt section 8MXP belt width 50



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

Type: 8MR-050

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 mm	Width mm	Pitch mm	Material	Article
480	50	8	CR	8MXP-480-50-GT3-FEN
560	50	8	CR	8MXP-560-50-GT3-FEN
600	50	8	CR	8MXP-600-50-GT3-FEN
640	50	8	CR	8MXP-640-50-GT3-FEN
720	50	8	CR	8MXP-720-50-GT3-FEN
800	50	8	CR	8MXP-800-50-GT3-FEN
880	50	8	CR	8MXP-880-50-GT3-FEN
960	50	8	CR	8MXP-960-50-GT3-FEN
1040	50	8	CR	8MXP-1040-50-GT3-FEN
1120	50	8	CR	8MXP-1120-50-GT3-FEN
1200	50	8	CR	8MXP-1200-50-GT3-FEN
1280	50	8	CR	8MXP-1280-50-GT3-FEN
1440	50	8	CR	8MXP-1440-50-GT3-FEN
1600	50	8	CR	8MXP-1600-50-GT3-FEN
1760	50	8	CR	8MXP-1760-50-GT3-FEN
1800	50	8	CR	8MXP-1800-50-GT3-FEN
2000	50	8	CR	8MXP-2000-50-GT3-FEN
2400	50	8	CR	8MXP-2400-50-GT3-FEN

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Pitch length mm	Width mm	Pitch mm	Material	Article
2600	50	8	CR	8MXP-2600-50-GT3-FEN
2800	50	8	CR	8MXP-2800-50-GT3-FEN

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