

FENNER Torque Drive® Plus 3 Timing belt section 8MXP belt width 85



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: 8MR-085

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	85	8	CR	8MXP-480-85-GT3-FEN
560	85	8	CR	8MXP-560-85-GT3-FEN
600	85	8	CR	8MXP-600-85-GT3-FEN
640	85	8	CR	8MXP-640-85-GT3-FEN
720	85	8	CR	8MXP-720-85-GT3-FEN
800	85	8	CR	8MXP-800-85-GT3-FEN
880	85	8	CR	8MXP-880-85-GT3-FEN
960	85	8	CR	8MXP-960-85-GT3-FEN
1040	85	8	CR	8MXP-1040-85-GT3-FEN
1120	85	8	CR	8MXP-1120-85-GT3-FEN
1200	85	8	CR	8MXP-1200-85-GT3-FEN
1280	85	8	CR	8MXP-1280-85-GT3-FEN
1440	85	8	CR	8MXP-1440-85-GT3-FEN
1600	85	8	CR	8MXP-1600-85-GT3-FEN
1760	85	8	CR	8MXP-1760-85-GT3-FEN
1800	85	8	CR	8MXP-1800-85-GT3-FEN
2000	85	8	CR	8MXP-2000-85-GT3-FEN
2400	85	8	CR	8MXP-2400-85-GT3-FEN

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Pitch length mm	Width mm	Pitch mm	Material	Article
2600	85	8	CR	8MXP-2600-85-GT3-FEN
2800	85	8	CR	8MXP-2800-85-GT3-FEN

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