

FENNER Torque Drive® Plus 3 Timing belt section 8MXP belt width 20



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-020

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	20	8	CR	8MXP-480-20-GT3-FEN
560	20	8	CR	8MXP-560-20-GT3-FEN
600	20	8	CR	8MXP-600-20-GT3-FEN
640	20	8	CR	8MXP-640-20-GT3-FEN
720	20	8	CR	8MXP-720-20-GT3-FEN
800	20	8	CR	8MXP-800-20-GT3-FEN
880	20	8	CR	8MXP-880-20-GT3-FEN
960	20	8	CR	8MXP-960-20-GT3-FEN
1040	20	8	CR	8MXP-1040-20-GT3-FEN
1040	30	8	CR	8MXP-1040-30-GT3-FEN
1120	20	8	CR	8MXP-1120-20-GT3-FEN
1120	30	8	CR	8MXP-1120-30-GT3-FEN
1200	20	8	CR	8MXP-1200-20-GT3-FEN
1200	30	8	CR	8MXP-1200-30-GT3-FEN
1280	20	8	CR	8MXP-1280-20-GT3-FEN
1280	30	8	CR	8MXP-1280-30-GT3-FEN
1440	20	8	CR	8MXP-1440-20-GT3-FEN
1440	30	8	CR	8MXP-1440-30-GT3-FEN

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Pitch length mm	Width mm	Pitch mm	Material	Article
1600	20	8	CR	8MXP-1600-20-GT3-FEN
1600	30	8	CR	8MXP-1600-30-GT3-FEN
1760	20	8	CR	8MXP-1760-20-GT3-FEN
1760	30	8	CR	8MXP-1760-30-GT3-FEN
1800	20	8	CR	8MXP-1800-20-GT3-FEN
1800	30	8	CR	8MXP-1800-30-GT3-FEN
2000	20	8	CR	8MXP-2000-20-GT3-FEN
2000	30	8	CR	8MXP-2000-30-GT3-FEN
2400	20	8	CR	8MXP-2400-20-GT3-FEN
2400	30	8	CR	8MXP-2400-30-GT3-FEN
2600	20	8	CR	8MXP-2600-20-GT3-FEN
2600	30	8	CR	8MXP-2600-30-GT3-FEN
2800	20	8	CR	8MXP-2800-20-GT3-FEN
2800	30	8	CR	8MXP-2800-30-GT3-FEN

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