



Image may differ from product. See technical specification for details.

## PHG 1120-8M-20

### HTD belt

Belts provide a very efficient and cost-effective method for transmitting power from prime movers to driven machines. High torque drive (HTD) timing belts have teeth that interlock with the corresponding grooves on the pulleys to ensure a constant speed ratio. The low stretch glass fibre cords guarantee excellent dimensional stability. The oil and heat resistant neoprene rubber cushion provides high shear resistance.

- Synchronous operation with no slippage
- Excellent dimensional stability
- Oil, heat and ozone resistant
- Suitable for tropical climates
- Reduced energy consumption and increased mean time between failures

Overview

Dimensions

|              |          |
|--------------|----------|
| Pitch length | 1 120 mm |
| Tooth depth  | 3.88 mm  |
| Tooth height | 5.6 mm   |
| Tooth pitch  | 8 mm     |
| Width        | 20 mm    |

Properties

|                 |     |
|-----------------|-----|
| Number of teeth | 140 |
| Section         | 8M  |
| Sleeve          | No  |

Logistics

|                    |             |
|--------------------|-------------|
| Product net weight | 0.14 kg     |
| eClass code        | 23-17-02-90 |
| UNSPSC code        | 26111504    |



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