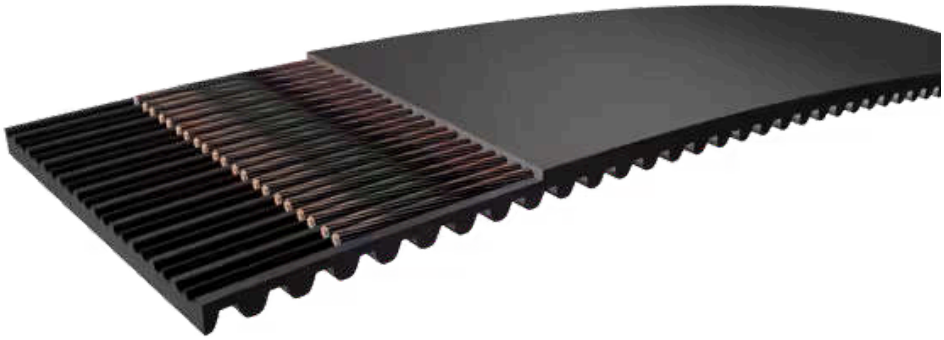

Image may differ from product. See technical specification for details.

HiTD belt

PHG 1200-8M-50

HiTD belt

Belts provide a very efficient and cost-effective method for transmitting power from prime movers to driven machines. High torque drive (HiTD) 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	1 200 mm
Tooth depth	3.88 mm
Tooth height	5.6 mm
Tooth pitch	8 mm
Width	50 mm

Properties

Number of teeth	150
Section	8M
Sleeve	No

Logistics

Product net weight	0.37 kg
eClass code	23-17-02-90
UNSPSC code	26111504

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