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HiTD belt sleeve

PHG 3850-14M-S430

HiTD belt sleeve

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. The belt sleeve can be cut to the desired belt width.

- 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	3 850 mm
Tooth depth	6.1 mm
Tooth height	10 mm
Tooth pitch	14 mm
Width	430 mm

Properties

Number of teeth	275
Section	14M
Sleeve	Yes

Logistics

Product net weight	16.8 kg
eClass code	23-17-02-90
UNSPSC code	26111504

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