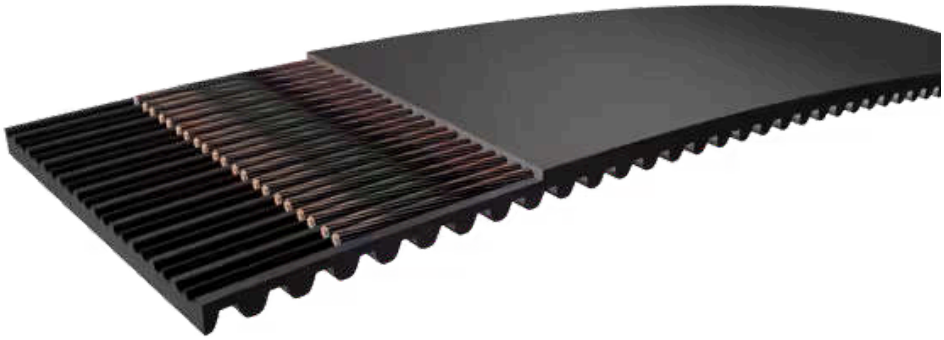

Image may differ from product. See technical specification for details.

HiTD belt

# PHG 3500-14M-85

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 | 3 500 mm |
| Tooth depth | 6.1 mm |
| Tooth height | 10 mm |
| Tooth pitch | 14 mm |
| Width | 85 mm |

## Properties

| | |
|---|---|
| Number of teeth | 250 |
| Section | 14M |
| Sleeve | No |

## Logistics

| | |
|---|---|
| Product net weight | 2.02 kg |
| eClass code | 23-17-02-90 |
| UNSPSC code | 26111504 |

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