

# HTD 645 5M 25 GATES POWERGRIP?? HTD?? Endless timing belts GATES

SKU: 7G005645-25



## Specificaties

|                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gewicht (kg/m)</b>    | 0.063                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Spoed (mm)</b>        | 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Hoogte riem (mm)</b>  | 3.8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Breedte riem (mm)</b> | 25                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Spoorlengte (mm)</b>  | 645                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Materiaal riem</b>    | Chloroprene                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Koordmateriaal</b>    | Glass                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Riemprofiel</b>       | 5M                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>numberOfTeethZ</b>    | 129                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>toothWidthMM</b>      | 2.1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Gewicht (kg)</b>      | 0.063                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Omschrijving (EN)</b> | <p>The PowerGrip?? HTD?? synchronous belt curvilinear tooth form ensures an optimised load distribution leading to high power transmission in low speed and high torque applications. PowerGrip?? HTD?? 3M and 5M belts are suitable for domestic appliances, office machines, electric hand tools and for applications in the processing and chemical industry. PowerGrip?? HTD?? 8M, 14M and 20M belts are used in high performance drives in the machine tool, paper and textile industries where durability and low maintenance are required. These synchronous belts have a larger, more robust curvilinear tooth profile for increased capacity, as compared to other timing belts. Precisely formed and accurately spaced elastomeric teeth ensure correct positioning in the pulley grooves. Special curvilinear tooth form improves stress distribution and allows higher overall loading. Neoprene body provides protection against grime, grease, oil and moisture.</p> |

|                                   |               |
|-----------------------------------|---------------|
| <b>Minimale temperatuur (??C)</b> | -30           |
| <b>Maximale temperatuur (??C)</b> | +100          |
| <b>EAN-code</b>                   | 5412571282023 |
| <b>Aangepaste code</b>            | 4010.3500.00  |
| <b>Status</b>                     | Normal        |
| <b>oringColour</b>                | Black         |
| <b>Land van herkomst</b>          | GB            |
| <b>beltBackSide</b>               | Smooth        |
| <b>Tandvorm</b>                   | HTD Design    |
| <b>sided</b>                      | Single Sided  |
| <b>StatConductive</b>             | No            |
| <b>fabricMaterial</b>             | Nylon         |
| <b>beltEnd</b>                    | Endless       |
| <b>sprockCompatable</b>           | PowerGrip HTD |
| <b>Merk</b>                       | GATES         |
| <b>Gewicht (kg/m)</b>             | 0.063         |
| <b>Spoed (mm)</b>                 | 5             |
| <b>Breedte riem (mm)</b>          | 25            |
| <b>Materiaal riem</b>             | Chloroprene   |
| <b>Riemprofiel</b>                | 5M            |
| <b>Gewicht (kg)</b>               | 0.063         |
| <b>Minimale temperatuur (??C)</b> | -30           |
| <b>Maximale temperatuur (??C)</b> | +100          |
| <b>Land van herkomst</b>          | GB            |

## Beschrijving

HTD 645 5M 25 GATES POWERGRIP?? HTD?? Endless timing belts

## Product URL

<https://aandrijftechniek.nl/product/htd-645-5m-25-gates-powergrip-htd-endless-timing-belts-gates/>