

# HTD 550 5M 15 GATES POWERGRIP?? HTD?? Endless timing belts GATES

SKU: 7G005550-15



## Specificaties

|                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gewicht (kg/m)</b>    | 0.032                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Spoed (mm)</b>        | 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Hoogte riem (mm)</b>  | 3.8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Breedte riem (mm)</b> | 15                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Spoorlengte (mm)</b>  | 550                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Materiaal riem</b>    | Chloroprene                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Koordmateriaal</b>    | Glass                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Riemprofiel</b>       | 5M                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>numberOfTeethZ</b>    | 110                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>toothWidthMM</b>      | 2.1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Gewicht (kg)</b>      | 0.032                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <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>                  | 5412571281880 |
| <b>Aangepaste code</b>           | 4010.3900.90  |
| <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>            | 0.032         |
| <b>Spoed (mm)</b>                | 5             |
| <b>Breedte riem (mm)</b>         | 15            |
| <b>Materiaal riem</b>            | Chloroprene   |
| <b>Riemprofiel</b>               | 5M            |
| <b>Gewicht (kg)</b>              | 0.032         |
| <b>Minimale temperatuur (°C)</b> | -30           |
| <b>Maximale temperatuur (°C)</b> | +100          |
| <b>Land van herkomst</b>         | GB            |

## Beschrijving

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## Product URL

<https://aandrijftechniek.nl/product/htd-550-5m-15-gates-powergrip-htd-endless-timing-belts-gates/>