

## 5M850 GATES PolyFlex™ Endless V-belts GATES

SKU: 4G0005M850



### Specificaties

|                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Type riem         | Wide angle V-belts PU                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Hoogte riem (mm)  | 3.3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Breedte riem (mm) | 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Antistatisch      | Ja                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Spoorlengte (mm)  | 850                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Materiaal riem    | PU                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Koordmateriaal    | Polyester                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Eenheden          | pc                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Riemprofiel       | 5M                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Gewicht (kg)      | 0.012                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Omschrijving (EN) | <p>Gates® Polyflex™ Belts provide a versatile power transmission solution when space is at a premium. Their unique 60° angle polyurethane construction transmits greater loads at higher speeds in less space than conventional V-belts. This compact and strong belt with nominal top width from 3 mm to 11 mm transmits more power and allows high speed ratios. Polyflex™ is suited for extremely small diameter pulleys and very compact drives with high rotational speeds. Ideal for use on machines and machine tools requiring high performance and smooth operation in limited space such as bench type milling machines, lathe drives, woodworking and metalworking machine spindle drives, computer peripheral equipment, small blowers, etc. High Modulus Polyurethane compound (HMPE) resists fatigue, wear, ozone, and most environmental conditions. Precision casting eliminates layers and overlaps to enable low vibration operation. Temperature Range: -54°C up to +85°C (-65°F up to +185°F).</p> |

|                                  |               |
|----------------------------------|---------------|
| <b>Minimale temperatuur (°C)</b> | -54           |
| <b>Maximale temperatuur (°C)</b> | +85           |
| <b>EAN-code</b>                  | 5412571038347 |
| <b>Aangepaste code</b>           | 3926.9097.90  |
| <b>numberOfRibs</b>              | 1             |
| <b>Status</b>                    | Normal        |
| <b>oringColour</b>               | BLACK         |
| <b>Land van herkomst</b>         | US            |
| <b>Constructie</b>               | Banded        |
| <b>beltInside</b>                | Smooth        |
| <b>beltBackSide</b>              | Notched       |
| <b>Hoek</b>                      | 60            |
| <b>Merk</b>                      | GATES         |
| <b>Breedte riem (mm)</b>         | 5             |
| <b>Antistatisch</b>              | Ja            |
| <b>Materiaal riem</b>            | PU            |
| <b>Riemprofiel</b>               | 5M            |
| <b>Gewicht (kg)</b>              | 0.012         |
| <b>Minimale temperatuur (°C)</b> | -54           |
| <b>Maximale temperatuur (°C)</b> | +85           |
| <b>Land van herkomst</b>         | US            |

## Beschrijving

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## Product URL

072 5412 000 | [verkoop@spruit.nl](mailto:verkoop@spruit.nl)

<https://aandrijftechniek.nl/product/5m850-gates-polyflex-endless-v-belts-gates/>