

## Roller chain 16B-1 MEGAlife, maintenance-free - JWIS IWIS IWIS

SKU: 100MLM1611



### Specificaties

|                                                 |                  |
|-------------------------------------------------|------------------|
| <b>Kettingsontwerp</b>                          | simplex          |
| <b>Oppervlaktebehandeling</b>                   | Maintenance free |
| <b>Kettingsmering</b>                           | Unlubricated     |
| <b>Corrosiebestendig</b>                        | Nee              |
| <b>Rechte zijplaten</b>                         | Nee              |
| <b>Minimale breekbelasting volgens ISO (kN)</b> | 60               |
| <b>Gewicht (kg/m)</b>                           | 2.7              |
| <b>Materiaal</b>                                | Steel            |
| <b>Spoed (inch)</b>                             | 1                |
| <b>Spoed (mm)</b>                               | 25.4             |
| <b>Maximale rollerdikte (D1) (mm)</b>           | 15.88            |
| <b>Breedte tussen binnenplaten (mm)</b>         | 17.02            |
| <b>Maximale pennendiameter (D2) (mm)</b>        | 8.28             |
| <b>Maximale hoogte binnenplaat (H2) (mm)</b>    | 21.1             |
| <b>Minimale breekbelasting leverancier (kN)</b> | 75               |

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| Onderhoudsvrij                      | Ja                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| ISO-standaardmaat                   | 16B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| ISO-standaard                       | ISO 606 BS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Lageroppervlakte (cm <sup>2</sup> ) | 2.1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Eenheden                            | m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Omschrijving (EN)                   | <p>MEGAlife maintenance free roller and conveyor chains can be applied in all areas where post installation lubrication is not at all or only partly possible. This is the case in clean and dry surroundings or in applications with difficult lubrication passage. MEGAlife maintenance free chains are corrosion resistant due to nickel-plated parts and can be utilized in a temperature range from -40°C up to +160°C.</p> <p>All maintenance-free MEGAlife roller chains from JWIS have an extremely high breaking and fatigue strength, which means even better operational reliability for the customer. The chains offer exceptionally high wear resistance and long service life even without re-lubrication, keeping downtimes and servicing requirements to a minimum. Depending on the customer application, MEGAlife maintenance-free chains are supplied either dry or ready-treated with special-purpose lubricant.</p> <p><b>MEGAlife-Highlights</b></p> <ul style="list-style-type: none"> <li>Seamless sintered bushes made of a material specially designed for this application, hardened and treated to optimize its tribological properties</li> <li>Pin with wear-resistant, friction-optimized surface coating</li> <li>Seamless roller with corrosion-resistant coating and geometry optimized for the sinter bush</li> <li>Ideally suited for normal chain applications without relubrication</li> <li>Permanently maintenance-free under certain conditions</li> <li>Extremely high fatigue strength and tensile strength</li> <li>Excellent wear resistance even in applications where conventional maintenance-free chains are susceptible to stretching</li> <li>Nickel-plated components provide corrosion protection</li> <li>MEGAlife chains need no lubrication, so they are clean, dry and eco-friendly</li> <li>Extremely easy to dismantle</li> <li>easy break</li> <li>Also suitable for operation in corrosive environments; lubrication recommended, if possible</li> <li>Temperature range from -40 °C to +150 °C</li> <li>Easy conversion of standard chain and conveyor chain applications to MEGAlife</li> </ul> |
| accToISO606kN                       | 60                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| accToANSIkN                         | 60                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Merk                                | IWIS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Gewicht (kg/m)                      | 2.7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Materiaal                           | Steel                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Spoed (inch)                        | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Spoed (mm)                          | 25.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |

## Beschrijving

Roller chain 16B-1 MEGAlife, maintenance-free - JWIS IWIS

## **Product URL**

<https://aandrijftechniek.nl/product/roller-chain-16b-1-megalife-maintenance-free-jwis-iwis-iwis/>