

## 81013173 IWIS Roller chains IWIS

SKU: 9000040B-1



### Specificaties

|                                                 |            |
|-------------------------------------------------|------------|
| <b>Kettingsontwerp</b>                          | Simplex    |
| <b>Kettingsmering</b>                           | elidurplus |
| <b>Corrosiebestendig</b>                        | Nee        |
| <b>Rechte zijplaten</b>                         | Nee        |
| <b>Minimale breekbelasting volgens ISO (kN)</b> | 355        |
| <b>Gewicht (kg/m)</b>                           | 16.35      |
| <b>Materiaal</b>                                | Steel      |
| <b>Spoed (inch)</b>                             | 2.5        |
| <b>Spoed (mm)</b>                               | 63.5       |
| <b>Maximale rollerdikte (D1) (mm)</b>           | 39.37      |
| <b>Breedte tussen binnenplaten (mm)</b>         | 38.1       |
| <b>Maximale pennendiameter (D2) (mm)</b>        | 22.89      |
| <b>Breedte over pennen (B) (mm)</b>             | 82.6       |

|                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Maximale hoogte binnenplaat (H2) (mm)</b>    | 52.96                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Minimale breekbelasting leverancier (kN)</b> | 392                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Onderhoudsvrij</b>                           | Nee                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>ISO-standaardmaat</b>                        | 40B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>ISO-standaard</b>                            | ISO 606 BS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Lageroppervlakte (cm<sup>2</sup>)</b>        | 12.75                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Omschrijving (EN)</b>                        | <p>ELITE roller chains have a high wear resistance and significantly higher fatigue strength than the standard requires. The right choice for industrial applications: robust and reliable. All ELITE transmission roller chains are highly pre-tensioned and treated with our special additive chain oil eliDUR+, a high-tech initial lubricant. Non-drip eliDUR+ offers not only the added advantage of improved running characteristics, but also provides better corrosion protection.</p> <p>ELITE highlights:</p> <ul style="list-style-type: none"> <li>Approx. 40% higher breaking strength is applied to pre-stretch our chains by 10% more than required by standard ISO 606</li> <li>Initial lubrication with eliDUR+ ensures extremely high wear resistance</li> <li>Low run-in elongation</li> <li>Tensile strength on average 20% higher than required by standard ISO 606</li> <li>ELITE pins have a smooth, extra- hard surface for increased wear resistance</li> <li>Operating temperature range with eliDUR+ standard lubrication: -5 °C to +70 °C</li> <li>All versions also available in coated form</li> <li>If required, we can deliver your chains ready-made to the desired length</li> <li>Special lubricants for low temperatures down to -30 °C or high temperature applications up to +250 °C available on request</li> <li>On request, iwis delivers chains pair-matched or set-matched and marked</li> </ul> |
| <b>Dikte (t) (mm)</b>                           | 8.50/8.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>accToISO606kN</b>                            | 355                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>accToANSIkN</b>                              | 355                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Merk</b>                                     | IWIS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Gewicht (kg/m)</b>                           | 16.35                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Materiaal</b>                                | Steel                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Spoed (inch)</b>                             | 2.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Spoed (mm)</b>                               | 63.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Dikte (t) (mm)</b>                           | 8.50/8.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

## Beschrijving

81013173 IWIS Roller chains

## Product URL

<https://aandrijftechniek.nl/product/81013173-iwis-roller-chains-iwis/>