

# Ruland Manufacturing Disc couplings Ruland Manufacturing

SKU: 610MDCS572820A



## Extra afbeelding



## Specificaties

|                               |                       |
|-------------------------------|-----------------------|
| <b>Materiaal</b>              | Aluminium             |
| <b>Buitendiameter (mm)</b>    | 57.2                  |
| <b>Gewicht (kg)</b>           | 0.6867                |
| <b>boreDiameterTol</b>        | +0.03 mm / -0.00 mm   |
| <b>nmax(rpm)</b>              | 10000                 |
| <b>boreB1Mm</b>               | 28                    |
| <b>boreB2Mm</b>               | 20                    |
| <b>lenghtLInch</b>            | 2.313                 |
| <b>lenghtLMm</b>              | 58.8                  |
| <b>AngularMisalignmentDeg</b> | 1                     |
| <b>couplingShaftTolerance</b> | +0.000 mm / -0.013 mm |
| <b>ScrewType</b>              | Alloy Steel           |
| <b>ScrewFinish</b>            | Black Oxide           |
| <b>SeatingTorqueNm</b>        | 16                    |
| <b>UPC</b>                    | 634529154281          |
| <b>TariffCode</b>             | 8483.60.8000          |

|                                   |                                       |
|-----------------------------------|---------------------------------------|
| <b>outsideDiameterInInput</b>     | 2.25                                  |
| <b>ForgedClampScrew</b>           | M6                                    |
| <b>NumberofScrewsEa</b>           | 2                                     |
| <b>FinishSpecification</b>        | Anodize                               |
| <b>Style</b>                      | Clamp                                 |
| <b>FasteningDimensions</b>        | Metric                                |
| <b>ISO 9001 (2008)</b>            | Yes                                   |
| <b>REACH</b>                      | Yes                                   |
| <b>ROHS2</b>                      | Yes                                   |
| <b>ConflictMinerals</b>           | Yes                                   |
| <b>MomentofInertia</b>            | $1.481 \times 10^{-4} \text{ kg-m}^2$ |
| <b>StaticTorqueInput</b>          | 50.9 Nm                               |
| <b>NonReversingTorqueInput</b>    | 25.45 Nm                              |
| <b>ReversingTorqueInput</b>       | 12.73 Nm                              |
| <b>TorsionalStiffnessInput</b>    | 113.0 Nm/Deg                          |
| <b>ParallelMisalignmentInch</b>   | 0.00 mm                               |
| <b>AxialMotionInput</b>           | 0.38 mm                               |
| <b>Bore1ShaftPenetrationInput</b> | 27.6 mm                               |
| <b>UNSPC</b>                      | 31163008                              |
| <b>couplingType</b>               | Single                                |
| <b>Bore2ShaftPenetrationInput</b> | 27.6 mm                               |
| <b>Merk</b>                       | Ruland Manufacturing                  |

## Beschrijving

Ruland Manufacturing Disc couplings

## Product URL

<https://aandrijftechniek.nl/product/ruland-manufacturing-disc-couplings-ruland-manufacturing-997/>