

# Ruland Manufacturing Disc couplings Ruland Manufacturing

SKU: 610MDCS512020A



## Extra afbeelding



## Specificaties

|                               |                       |
|-------------------------------|-----------------------|
| <b>Materiaal</b>              | Aluminium             |
| <b>Buitendiameter (mm)</b>    | 50.8                  |
| <b>Gewicht (kg)</b>           | 0.4386                |
| <b>boreDiameterTol</b>        | +0.03 mm / -0.00 mm   |
| <b>nmax(rpm)</b>              | 10000                 |
| <b>boreB1Mm</b>               | 20                    |
| <b>boreB2Mm</b>               | 20                    |
| <b>lenghtLInch</b>            | 1.813                 |
| <b>lenghtLMm</b>              | 46.1                  |
| <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>        | 9.5                   |
| <b>UPC</b>                    | 634529085554          |
| <b>TariffCode</b>             | 8483.60.8000          |

|                                   |                                            |
|-----------------------------------|--------------------------------------------|
| <b>outsideDiameterInInput</b>     | 2                                          |
| <b>ForgedClampScrew</b>           | M5                                         |
| <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>            | 7.376 x 10 <sup>-5</sup> kg-m <sup>2</sup> |
| <b>StaticTorqueInput</b>          | 39.6 Nm                                    |
| <b>NonReversingTorqueInput</b>    | 19.80 Nm                                   |
| <b>ReversingTorqueInput</b>       | 9.90 Nm                                    |
| <b>TorsionalStiffnessInput</b>    | 98.0 Nm/Deg                                |
| <b>ParallelMisalignmentInch</b>   | 0.00 mm                                    |
| <b>AxialMotionInput</b>           | 0.32 mm                                    |
| <b>Bore1ShaftPenetrationInput</b> | 22.2 mm                                    |
| <b>UNSPC</b>                      | 31163008                                   |
| <b>couplingType</b>               | Single                                     |
| <b>Bore2ShaftPenetrationInput</b> | 22.2 mm                                    |
| <b>Merk</b>                       | Ruland Manufacturing                       |

## Beschrijving

Ruland Manufacturing Disc couplings

## Product URL

<https://aandrijftechniek.nl/product/ruland-manufacturing-disc-couplings-ruland-manufacturing-941/>