

# MDCD51-25-14-A Ruland Manufacturing Disc couplings Ruland Manufacturing

SKU: 610MDCD512514A



## Extra afbeelding



## Specificaties

|                               |                       |
|-------------------------------|-----------------------|
| <b>Materiaal</b>              | Aluminium             |
| <b>Buitendiameter (mm)</b>    | 50.8                  |
| <b>Gewicht (kg)</b>           | 0.5808                |
| <b>boreDiameterTol</b>        | +0.03 mm / -0.00 mm   |
| <b>nmax(rpm)</b>              | 10000                 |
| <b>boreB1Mm</b>               | 25                    |
| <b>boreB2Mm</b>               | 14                    |
| <b>lenghtLInch</b>            | 2.519                 |
| <b>lenghtLMm</b>              | 64                    |
| <b>AngularMisalignmentDeg</b> | 2                     |
| <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>                    | 634529084649          |

|                                   |                                       |
|-----------------------------------|---------------------------------------|
| <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>            | $9.926 \times 10^{-5} \text{ kg-m}^2$ |
| <b>StaticTorqueInput</b>          | 39.6 Nm                               |
| <b>NonReversingTorqueInput</b>    | 19.80 Nm                              |
| <b>ReversingTorqueInput</b>       | 9.90 Nm                               |
| <b>TorsionalStiffnessInput</b>    | 67.2 Nm/Deg                           |
| <b>ParallelMisalignmentInch</b>   | 0.30 mm                               |
| <b>AxialMotionInput</b>           | 0.64 mm                               |
| <b>Bore1ShaftPenetrationInput</b> | 30.3 mm                               |
| <b>UNSPC</b>                      | 31163008                              |
| <b>couplingType</b>               | Double                                |
| <b>Bore2ShaftPenetrationInput</b> | 30.3 mm                               |
| <b>Merk</b>                       | Ruland Manufacturing                  |

## Beschrijving

Ruland Manufacturing Disc couplings

## Product URL

<https://aandrijftechniek.nl/product/ruland-manufacturing-disc-couplings-ruland-manufacturing-1587/>