

# Ruland Manufacturing Disc couplings Ruland Manufacturing

SKU: 610DCDK321410A



## Extra afbeelding



## Specificaties

|                               |                         |
|-------------------------------|-------------------------|
| <b>Materiaal</b>              | Aluminium               |
| <b>Buitendiameter (mm)</b>    | 50.8                    |
| <b>Gewicht (kg)</b>           | 0.5853                  |
| <b>boreDiameterTol</b>        | +0.001 in / -0.000 in   |
| <b>nmax(rpm)</b>              | 10000                   |
| <b>lengthLInch</b>            | 2.519                   |
| <b>lengthLMm</b>              | 64                      |
| <b>AngularMisalignmentDeg</b> | 2                       |
| <b>couplingShaftTolerance</b> | +0.0000 in / -0.0005 in |
| <b>ScrewType</b>              | Alloy Steel             |
| <b>ScrewFinish</b>            | Black Oxide             |
| <b>SeatingTorqueNm</b>        | 9.5                     |
| <b>UPC</b>                    | 634529176139            |
| <b>TariffCode</b>             | 8483.60.8000            |
| <b>boreB1Inch</b>             | 0.8750                  |
| <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>            | 0.3407 lb-in <sup>2</sup> |
| <b>Keyway(K1)</b>                 | 3/16 in                   |
| <b>Keyway(K2)</b>                 | 3/16 in                   |
| <b>boreB2Inch</b>                 | 0.6250                    |
| <b>StaticTorqueInput</b>          | 350 lb-in                 |
| <b>NonReversingTorqueInput</b>    | 175 lb-in                 |
| <b>ReversingTorqueInput</b>       | 87.5 lb-in                |
| <b>TorsionalStiffnessInput</b>    | 595 lb-in/Deg             |
| <b>ParallelMisalignmentInch</b>   | 0.012 in                  |
| <b>AxialMotionInput</b>           | 0.025 in                  |
| <b>Bore1ShaftPenetrationInput</b> | 1.192 in                  |
| <b>UNSPC</b>                      | 31163008                  |
| <b>couplingType</b>               | Double                    |
| <b>Bore2ShaftPenetrationInput</b> | 1.192 in                  |
| <b>Merk</b>                       | Ruland Manufacturing      |

## Beschrijving

Ruland Manufacturing Disc couplings

## Product URL

<https://aandrijftechniek.nl/product/ruland-manufacturing-disc-couplings-ruland-manufacturing-133/>