

# MBC51-25-25-A Ruland Manufacturing Bellow couplings Ruland Manufacturing

SKU: 610MBC512525A



## Extra afbeelding



## Specificaties

|                               |              |
|-------------------------------|--------------|
| <b>Materiaal</b>              | Aluminium    |
| <b>Buitendiameter (mm)</b>    | 50.8         |
| <b>Buitendiameter (inch)</b>  | 2            |
| <b>Gewicht (kg)</b>           | 0.187        |
| <b>nmax(rpm)</b>              | 10000        |
| <b>boreB1Mm</b>               | 25           |
| <b>boreB2Mm</b>               | 25           |
| <b>AngularMisalignmentDeg</b> | 2            |
| <b>ParallelMisalignmentMm</b> | 0.25         |
| <b>ScrewType</b>              | Alloy Steel  |
| <b>ScrewFinish</b>            | Black Oxide  |
| <b>SeatingTorqueNm</b>        | 9.5          |
| <b>UPC</b>                    | 634529064450 |
| <b>TariffCode</b>             | 8483.60.8000 |
| <b>ForgedClampScrew</b>       | M5           |

|                            |                                            |
|----------------------------|--------------------------------------------|
| NumberofScrewsEa           | 2                                          |
| BoreTolerance              | +0.03 mm / -0.00 mm                        |
| FinishSpecification        | Anodize                                    |
| Style                      | Clamp                                      |
| ShaftTolerance             | +0.000 mm / -0.013 mm                      |
| FasteningDimensions        | Metric                                     |
| ISO 9001 (2008)            | Yes                                        |
| REACH                      | Yes                                        |
| ROHS2                      | Yes                                        |
| ConflictMinerals           | Yes                                        |
| MomentofInertia            | 78.046 x10 <sup>-6</sup> kg-m <sup>2</sup> |
| Length(L)                  | 2.413 in (61.3 mm)                         |
| StaticTorqueInput          | 45.2 Nm                                    |
| NonReversingTorqueInput    | 22.60 Nm                                   |
| ReversingTorqueInput       | 11.30 Nm                                   |
| TorsionalStiffnessInput    | 108 Nm/Deg                                 |
| AxialMotionInput           | 0.50 mm                                    |
| Bore1ShaftPenetrationInput | 27.9 mm                                    |
| BellowsAttachmentMethod    | Epoxy                                      |
| UNSPC                      | 31163018                                   |
| Merk                       | Ruland Manufacturing                       |

## Beschrijving

MBC51-25-25-A Ruland Manufacturing Bellow couplings

## Product URL

<https://aandrijftechniek.nl/product/mbc51-25-25-a-ruland-manufacturing-bellow-couplings-ruland-manufacturing/>