

# MDCS51-18-14-A Ruland Manufacturing Disc couplings Ruland Manufacturing

SKU: 610MDCS511814A



## Extra afbeelding



## Specificaties

<b>Materiaal</b>	Aluminium
<b>Buitendiameter (mm)</b>	50.8
<b>Gewicht (kg)</b>	0.4648
<b>boreDiameterTol</b>	+0.03 mm / -0.00 mm
<b>nmax(rpm)</b>	10000
<b>boreB1Mm</b>	18
<b>boreB2Mm</b>	14
<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>	634529152690

<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>	$7.469 \times 10^{-5} \text{ kg-m}^2$
<b>StaticTorqueInput</b>	39.6 Nm
<b>NonReversingTorqueInput</b>	19.80 Nm
<b>ReversingTorqueInput</b>	9.90 Nm
<b>TorsionalStiffnessInput</b>	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-1463/>