

# MDCS41-18-12-A Ruland Manufacturing Disc couplings Ruland Manufacturing

SKU: 610MDCS411812A



## Extra afbeelding



## Specificaties

<b>Materiaal</b>	Aluminium
<b>Buitendiameter (mm)</b>	41.3
<b>Gewicht (kg)</b>	0.2541
<b>boreDiameterTol</b>	+0.03 mm / -0.00 mm
<b>nmax(rpm)</b>	10000
<b>boreB1Mm</b>	18
<b>boreB2Mm</b>	12
<b>lenghtLInch</b>	1.563
<b>lenghtLMm</b>	39.7
<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>	4.6
<b>UPC</b>	634529151761

<b>TariffCode</b>	8483.60.8000
<b>outsideDiameterInInput</b>	1.625
<b>ForgedClampScrew</b>	M4
<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>	$2.794 \times 10^{-5} \text{ kg-m}^2$
<b>StaticTorqueInput</b>	20.3 Nm
<b>NonReversingTorqueInput</b>	10.15 Nm
<b>ReversingTorqueInput</b>	5.08 Nm
<b>TorsionalStiffnessInput</b>	70.6 Nm/Deg
<b>ParallelMisalignmentInch</b>	0.00 mm
<b>AxialMotionInput</b>	0.25 mm
<b>Bore1ShaftPenetrationInput</b>	19.2 mm
<b>UNSPC</b>	31163008
<b>couplingType</b>	Single
<b>Bore2ShaftPenetrationInput</b>	19.2 mm
<b>Merk</b>	Ruland Manufacturing

## Beschrijving

Ruland Manufacturing Disc couplings

## Product URL

<https://aandrijftechniek.nl/product/ruland-manufacturing-disc-couplings-ruland-manufacturing-885/>