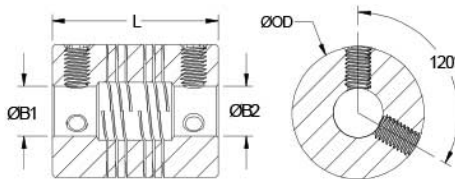


Brand	Ruland
Bore Tolerance	+0.001 in / -0.000 in (+0.025 mm / -0.000 mm)
O.D. (D)	0.590 in (15.0 mm)
Material	Aluminum
Bore (B1)	0.1250 in
Bore (B2)	3 mm
Keyway	No
B1 Max Shaft Penetration	0.378 in (9.6 mm)
Tariff Code	8483.60.8000
Length (L)	0.787 in (20.0 mm)
Screw Material	Alloy Steel
Screw Finish	Black Oxide
ISO 9001:2015	Certified
REACH	Compliant
RoHS3	Compliant
Conflict Minerals	Compliant
B2 Max Shaft Penetration	0.378 in (9.6 mm)
Number of Screws	4 ea
Forged Set Screw	M3
UNSPC	31163003
Maximum Speed	6000 RPM
Temperature	-40°F to 225°F (-40°C to 107°C)
Country of Origin	USA
Product Group	4 Beam Couplings Set Screw
Shaft Tolerance	+0.0000 in / -0.0005 in +0.000 mm / -0.013 mm
Zero-Backlash?	Yes
Seating Torque	0.92 Nm
Hex Wrench Size	1.5 mm
Static Torque	0.85 Nm
Dynamic Torque Non-Reversing	0.43 Nm
Dynamic Torque Reversing	0.21 Nm
Torsional Stiffness	4.44 Deg/Nm
Angular Misalignment	3.0 deg
Parallel Misalignment	0.20 mm
Axial Motion	0.13 mm



COMPONENT

MW Series Four Beam Coupling



Pacific International Bearing, Inc.
33258 Central Ave, Union City, CA 94587
1-800-228-8895, 510-512-7000,
info@pibsales.com
www.pibsales.com

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MWS15-1/8"-3MM-A
Ruland
1/8" X 3mm Bores, 0.590" (15.0mm) Od 0.787" (20.0mm) Length,
Four Beam Coupling, Aluminum Set Screw Style

UNIT
Inch/Metric
SHEET