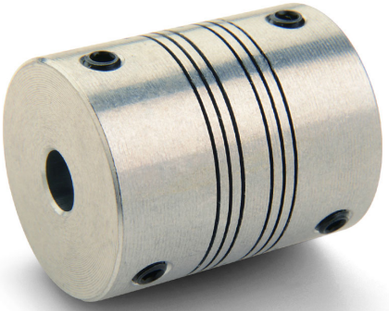
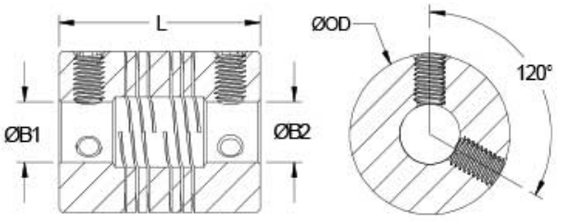


O.D. (D):	0.787 in (20.0 mm)	Number of Screws:	4 ea
Brand:	Ruland	Length (L):	0.787 in (20.0 mm)
Forged Set Screw:	M3	B2 Max Shaft Penetration:	9.6 mm
Maximum Speed:	6000 RPM	Material:	Aluminum
Temperature:	-40°F to 225°F (-40°C to 107°C)	Bore (B1):	6 mm
Country of Origin:	USA	Bore (B2):	5 mm
Product Group:	4 Beam Couplings Set Screw	Keyway:	No
Shaft Tolerance:	+0.000 mm / -0.013 mm	B1 Max Shaft Penetration:	9.6 mm
Zero-Backlash?:	Yes	Bore Tolerance:	+0.025 mm / -0.000 mm
UNSPC:	31163003	Tariff Code:	8483.60.8000
Seating Torque:	0.92 Nm	Screw Material:	Alloy Steel
Static Torque:	1.15 Nm	Screw Finish:	Black Oxide
Dynamic Torque Non-Reversing:	0.58 Nm	ISO 9001:2015:	Certified
Dynamic Torque Reversing:	0.29 Nm	REACH:	Compliant
Torsional Stiffness:	2.48 Deg/Nm	RoHS3:	Compliant
Angular Misalignment:	3.0 deg	Conflict Minerals:	Compliant
Parallel Misalignment:	0.20 mm	Axial Motion:	0.12 mm
Hex Wrench Size:	1.5 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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MWS20-6-5-A

Ruland

6mm X 5mm Bores, 20.0mm Od 20.0mm Length, Four Beam Coupling, Aluminum Set Screw Style

UNIT

Metric

SHEET