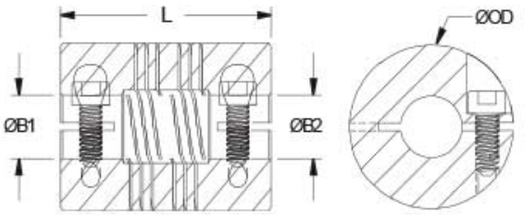

O.D. (D):	1.181 in (30.0 mm)	Seating Torque:	4.6 Nm
Brand:	Ruland	Length (L):	1.496 in (38.0 mm)
UNSPC:	31163003	B2 Max Shaft Penetration:	18.2 mm
Temperature:	-40°F to 350°F (-40°C to 176°C)	Material:	303 Stainless Steel
Country of Origin:	USA	Bore (B1):	11 mm
Product Group:	4 Beam Couplings Clamp	Bore (B2):	8 mm
Shaft Tolerance:	+0.000 mm / -0.013 mm	Keyway:	No
Zero-Backlash?:	Yes	B1 Max Shaft Penetration:	18.2 mm
Balanced Design:	Yes	Bore Tolerance:	+0.025 mm / -0.000 mm
Cap Screw:	M4	Number of Screws:	2 ea
Hex Wrench Size:	3.0 mm	Screw Material:	Alloy Steel
Static Torque:	10.00 Nm	Screw Finish:	Black Oxide
Dynamic Torque Non-Reversing:	5.00 Nm	ISO 9001:2015:	Certified
Dynamic Torque Reversing:	2.50 Nm	REACH:	Compliant
Torsional Stiffness:	0.46 Deg/Nm	RoHS3:	Compliant
Angular Misalignment:	3.0 deg	Conflict Minerals:	Compliant
Parallel Misalignment:	0.38 mm	Tariff Code:	8483.60.8000
Maximum Speed:	6000 RPM	Axial Motion:	0.25 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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MWC30-11-8-SS

Ruland

11mm X 8mm Bores, 30.0mm Od 38.0mm Length, Four Beam Coupling, Stainless Steel Set Screw Style

UNIT

Metric

SHEET