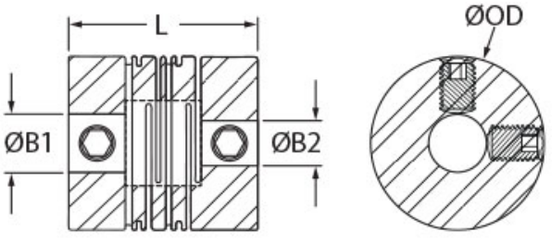

O.D. (D):	13 mm	Seating Torque:	0.44 Nm
Brand:	Ruland	Screw Material:	18-8 300 Series Stainless Steel
Hex Wrench Size:	1.3 mm	Number of Screws:	4
Country of Origin:	Ireland	Material:	Aluminum
Finish Specification:	SurTec 650	Bore (B1):	5 mm
Zero-Backlash?:	Yes	Bore (B2):	3 mm
Forged Set Screw:	M2.5	B1 Max Shaft Penetration:	7.0 mm
Balanced Design:	Yes	B2 Max Shaft Penetration:	7.0 mm
UNSPC:	31163003	Length (L):	16.8 mm
Maximum Speed:	30000 RPM	Bore Tolerance:	+0.020 mm / +0.000 mm
Dynamic Torque Non-Reversing:	0.70 Nm	Screw Finish:	Bright
Torsional Stiffness:	0.8 Nm/Deg	ISO 9001:2015:	Certified
Angular Misalignment:	2.5 deg	REACH:	Compliant
Parallel Misalignment:	0.08 mm	RoHS3:	Compliant
Axial Motion:	0.30 mm	Conflict Minerals:	Compliant
Peak Torque:	1.20 Nm	Tariff Code:	8483.60.8000
Moment of Inertia:	0.0003707 lb-in²	Material Specification:	7075-T651 Bar
Dynamic Torque Reversing:	0.50 Nm		

COMPONENT	Slit 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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MRSS13-5-3-A

Ruland

5mm X 3mm Short Slit Coupling, 13.0mm Od, 16.8mm Length, Aluminum, Set Screw Style

UNIT

Metric

SHEET