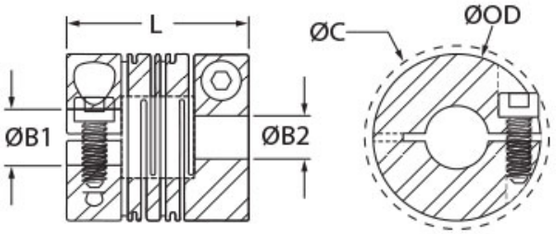

O.D. (D):	0.984 in (25.0 mm)	Hex Wrench Size:	2.5 mm
Brand:	Ruland	Length (L):	1.016 in (25.8 mm)
Dynamic Torque Non-Reversing:	20.8 lb-in (2.35 Nm)	Bore Tolerance:	+0.001 in / -0.000 in (+0.020 mm / -0.000 mm)
Finish Specification:	SurTec 650	Material:	Aluminum
Zero-Backlash?:	Yes	Bore (B1):	0.3750 in
Balanced Design:	Yes	Bore (B2):	5 mm
UNSPC:	31163003	B1 Max Shaft Penetration:	0.378 in (9.6 mm)
Clearance Diameter (C) MAX:	1.059 in (26.9 mm)	B2 Max Shaft Penetration:	0.378 in (9.6 mm)
Cap Screw:	M3	Screw Material:	18-8 300 Series Stainless Steel
Dynamic Torque Reversing:	13.7 lb-in (1.55 Nm)	Seating Torque:	1.10 Nm
Maximum Speed:	5000 RPM	Screw Finish:	Bright
Torsional Stiffness:	27.4 lb-in/Deg (3.1 Nm/Deg)	ISO 9001:2015:	Certified
Angular Misalignment:	3.0 deg	REACH:	Compliant
Parallel Misalignment:	0.016 in (0.40 mm)	RoHS3:	Compliant
Axial Motion:	0.028 in (0.70 mm)	Conflict Minerals:	Compliant
Peak Torque:	34.5 in-lb (3.90 Nm)	Tariff Code:	8483.60.8000
Moment of Inertia:	0.0076856 lb-in²	Number of Screws:	2
Country of Origin:	Ireland	Material Specification:	7075-T651 Bar

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	This file and any associated information and specifications are provided for reference and evaluation purposes only, and is subject to change without notice. PIB makes no representations, warranties or guarantees as to the appropriateness, accuracy, completeness, or suitability for any purpose, of the file, information or specifications. You are solely responsible for the use of the file, information or specifications.	RSC16-3/8"-5MM-A **Ruland** 0.375" X 5mm Short Slit Coupling, 0.984" (25.0mm) Od, 1.016" (25.8mm) Length, Aluminum, Clamp Style	UNIT Inch/Metric SHEET