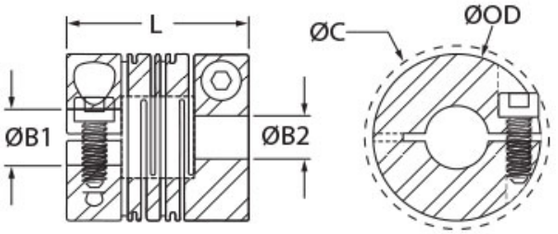

O.D. (D):	0.787 in (20.0 mm)	Hex Wrench Size:	2.0 mm
Brand:	Ruland	Length (L):	0.846 in (21.5 mm)
Dynamic Torque Non-Reversing:	12.8 lb-in (1.45 Nm)	Bore Tolerance:	+0.001 in / -0.000 in (+0.020 mm / -0.000 mm)
Finish Specification:	SurTec 650	Material:	Aluminum
Zero-Backlash?:	Yes	Bore (B1):	5 mm
Balanced Design:	Yes	Bore (B2):	0.1875 in
UNSPC:	31163003	B1 Max Shaft Penetration:	0.339 in (8.6 mm)
Clearance Diameter (C) MAX:	0.858 in (21.8 mm)	B2 Max Shaft Penetration:	0.339 in (8.6 mm)
Cap Screw:	M2.5	Screw Material:	18-8 300 Series Stainless Steel
Dynamic Torque Reversing:	8.4 lb-in (0.95 Nm)	Seating Torque:	0.73 Nm
Maximum Speed:	7500 RPM	Screw Finish:	Bright
Torsional Stiffness:	16.8 lb-in/Deg (1.9 Nm/Deg)	ISO 9001:2015:	Certified
Angular Misalignment:	3.0 deg	REACH:	Compliant
Parallel Misalignment:	0.005 in (0.13 mm)	RoHS3:	Compliant
Axial Motion:	0.020 in (0.51 mm)	Conflict Minerals:	Compliant
Peak Torque:	21.7 in-lb (2.45 Nm)	Tariff Code:	8483.60.8000
Moment of Inertia:	0.00272 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

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RSC13-5MM-3/16"-A

Ruland

5mm X 0.188" Short Slit Coupling, 0.787" (20.0mm) Od, 0.846" (21.5mm) Length, Aluminum, Clamp Style

UNIT

Inch/Metric

SHEET