


O.D. (D):	6 mm	Number of Screws:	4
Brand:	Ruland	Length (L):	12.5 mm
Maximum Speed:	32000 RPM	Tariff Code:	8483.60.8000
Slotted Set Screw:	M1.2	Conflict Minerals:	Compliant
Moment of Inertia:	0.00001302 lb-in ²	RoHS3:	Compliant
Peak Torque:	0.25 Nm	REACH:	Compliant
Axial Motion:	0.06 mm	ISO 9001:2015:	Certified
Parallel Misalignment:	0.04 mm	Screw Finish:	Bright
Angular Misalignment:	1.7 deg	Screw Material:	18-8 300 Series Stainless Steel
Torsional Stiffness:	0.1 Nm/Deg	Bore Tolerance:	+0.010 mm / -0.000 mm
Dynamic Torque Reversing:	0.10 Nm	B2 Max Shaft Penetration:	4.8 mm
Dynamic Torque Non-Reversing:	0.15 Nm	B1 Max Shaft Penetration:	4.8 mm
UNSPC:	31163003	Bore (B2):	3 mm
Balanced Design:	Yes	Bore (B1):	3 mm
Zero-Backlash?:	Yes	Material:	Aluminum
Finish Specification:	SurTec 650	Material Specification:	7075-T651 Bar
Country of Origin:	Ireland		

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.	MRLS6-3-3-A Ruland 3mm X 3mm Long Slit Coupling, 6.0mm Od, 12.5mm Length, Aluminum, Set Screw Style		UNIT
					Metric
					SHEET