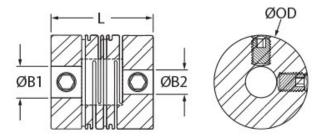


Brand:	Ruland	Length (L):	0.925 in
Dynamic Torque Non- Reversing:	10.2 lb-in	Bore Tolerance:	+0.001 in / -0.000 in
Country of Origin:	Ireland	O.D. (D):	0.630 in
Finish Specification:	SurTec 650	Material:	Aluminum
Zero-Backlash?:	Yes	Bore (B1):	0.1875 in
Forged Set Screw:	М3	Bore (B2):	0.1875 in
Balanced Design:	Yes	B1 Max Shaft Penetration:	0.311 in
UNSPC:	31163003	B2 Max Shaft Penetration:	0.311 in
Dynamic Torque Reversing:	6.6 lb-in	Screw Material:	18-8 300 Series Stainless Steel
Hex Wrench Size:	1.5 mm	Number of Screws:	4
Torsional Stiffness:	12.4 lb-in/Deg	Screw Finish:	Bright
Angular Misalignment:	2.5 deg	ISO 9001:2015:	Certified
Parallel Misalignment:	0.008 in	REACH:	Compliant
Axial Motion:	0.016 in	RoHS3:	Compliant
Peak Torque:	16.8 in-lb	Conflict Minerals:	Compliant
Moment of Inertia:	0.0012393 lb-in²	Tariff Code:	8483.60.8000
Maximum Speed:	17000 RPM	Material Specification:	7075-T651 Bar
Seating Torque:	0.73 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 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.

RLS10-3-3-A

## Ruland

0.188" X 0.188" Long Slit Coupling, 0.630" Od, 0.925" Length, Aluminum, Set Screw Style UNIT

Inch

SHEET