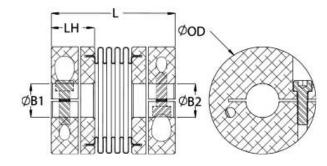


Brand:	Ruland	Screw Finish:	Black Oxide
Torsional Stiffness:	1200 lb-in/Deg	Bore Tolerance:	+0.004 in / +0.001 in
Zero-Backlash?:	Yes	Bore (B1):	1.0000 in
Balanced Design:	Yes	Bore (B2):	0.6250 in
UNSPC:	31163018	Keyway:	No
Cap Screw:	M6	B1 Max Shaft Penetration:	1.496 in
Dynamic Torque Non- Reversing:	265 lb-in	B2 Max Shaft Penetration:	1.496 in
Hex Wrench Size:	5.0 mm	Seating Torque:	16 Nm
Static Torque:	530 lb-in	Length (L):	3.235 in (82.2 mm)
Maximum Speed:	10000 RPM	ISO 9001:2015:	Certified
Angular Misalignment:	2.0 deg	Screw Material:	Alloy Steel
Parallel Misalignment:	0.012 in	REACH:	Compliant
Axial Motion:	0.030 in	RoHS3:	Compliant
Bellows Attachment Method:	Ероху	Conflict Minerals:	Compliant
Length Tolerance:	+/- 0.030 in	Tariff Code:	8483.60.8000
Temperature:	-40°F to 200°F (-40°C to 93°C)	Number of Screws:	2 ea
Product Group:	Bellows Coupling Standard Length	O.D. (D):	2.250 in (57.2 mm)
Shaft Tolerance:	+0.0000 in / -0.0005 in	Material:	Aluminum
Dynamic Torque Reversing:	132 lb-in	Recommended Hex Key:	Metric Hex Keys



COMPONENT

Bellows Coupling Standard Length



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.

BC36-16-10-A

Ruland

1" X 5/8" Bores, 2.250" Od, 3.235" Length, Bellows Coupling, High Stiffness, Aluminum

UNIT	
Inch	

SHEET