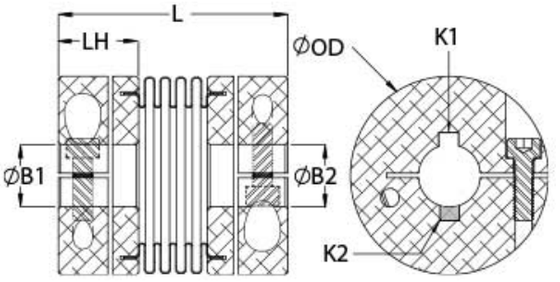
O.D. (D):	1.313 in (33.3 mm)	Static Torque:	13.6 Nm
Brand:	Ruland	Number of Screws:	2 ea
Seating Torque:	2.1 Nm	Bore Tolerance:	+0.03 mm / -0.00 mm
Product Group:	Bellows Coupling Standard Length	Material:	Aluminum
Shaft Tolerance:	+0.000 mm / -0.013 mm	Bore (B1):	16 mm
Zero-Backlash?:	Yes	Bore (B2):	15 mm
Balanced Design:	Yes	Keyway:	Yes
UNSPC:	31163018	Keyway (K1):	5 mm
Cap Screw:	M3	Keyway (K2):	5 mm
Hex Wrench Size:	2.5 mm	B2 Max Shaft Penetration:	20.4 mm
Dynamic Torque Reversing:	3.40 Nm	B1 Max Shaft Penetration:	20.4 mm
Dynamic Torque Non-Reversing:	6.80 Nm	Length (L):	1.700 in (43.2 mm)
Torsional Stiffness:	45 Nm/Deg	Screw Material:	Alloy Steel
Angular Misalignment:	1.5 deg	Screw Finish:	Black Oxide
Parallel Misalignment:	0.15 mm	ISO 9001:2015:	Certified
Axial Motion:	0.40 mm	REACH:	Compliant
Bellows Attachment Method:	Epoxy	RoHS3:	Compliant
Length Tolerance:	+/- 0.76 mm	Conflict Minerals:	Compliant
Maximum Speed:	10000 RPM	Tariff Code:	8483.60.8000
Temperature:	-40°F to 200°F (-40°C to 93°C)	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.	MBCK33-16-15-A **Ruland** 16mm X 15mm Bores, 33.3mm Od, 43.2mm Length, Bellows Coupling With Keyways, High Stiffness, Aluminum	UNIT Metric SHEET