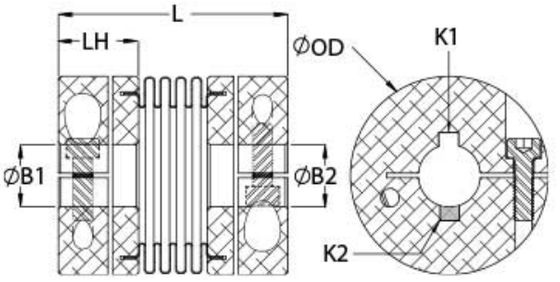

O.D. (D):	1.313 in (33.3 mm)	Seating Torque:	2.1 Nm
Brand:	Ruland	Length (L):	1.700 in (43.2 mm)
Static Torque:	120 lb-in	Screw Material:	Alloy Steel
Shaft Tolerance:	+0.0000 in / -0.0005 in	Bore (B1):	0.6250 in
Zero-Backlash?:	Yes	Bore (B2):	0.3750 in
Balanced Design:	Yes	Keyway:	Yes
UNSPC:	31163018	Keyway (K1):	3/16 in
Cap Screw:	M3	Keyway (K2):	3/32 in
Hex Wrench Size:	2.5 mm	B2 Max Shaft Penetration:	0.804 in
Dynamic Torque Non-Reversing:	60 lb-in	B1 Max Shaft Penetration:	0.804 in
Torsional Stiffness:	400 lb-in/Deg	Bore Tolerance:	+0.001 in / -0.000 in
Dynamic Torque Reversing:	30 lb-in	Number of Screws:	2 ea
Angular Misalignment:	1.5 deg	Screw Finish:	Black Oxide
Parallel Misalignment:	0.006 in	ISO 9001:2015:	Certified
Axial Motion:	0.016 in	REACH:	Compliant
Bellows Attachment Method:	Epoxy	RoHS3:	Compliant
Length Tolerance:	+/- 0.030 in	Conflict Minerals:	Compliant
Maximum Speed:	10000 RPM	Tariff Code:	8483.60.8000
Temperature:	-40°F to 200°F (-40°C to 93°C)	Material:	Aluminum
Product Group:	Bellows Coupling Standard Length	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

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BCK21-10-6-A

Ruland

5/8" X 3/8" Bores, 1.313" Od, 1.700" Length, Bellows Coupling With Keyways, High Stiffness, Aluminum

UNIT

Inch

SHEET