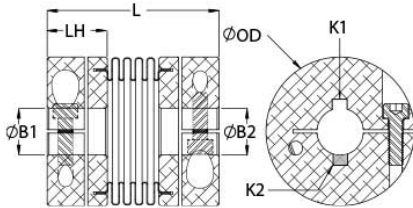




Brand	Ruland
Number of Screws	2 ea
Material	Aluminum
Bore (B1)	0.8750 in
Bore (B2)	0.5000 in
Keyway	Yes
Keyway (K1)	3/16 in
Keyway (K2)	1/8 in
B2 Max Shaft Penetration	1.099 in
Bore Tolerance	+0.001 in / -0.000 in
B1 Max Shaft Penetration	1.099 in
Screw Material	Alloy Steel
Screw Finish	Black Oxide
ISO 9001:2015	Certified
REACH	Compliant
RoHS3	Compliant
Conflict Minerals	Compliant
Tariff Code	8483.60.8000
O.D. (D)	2.000 in (50.8 mm)
Length (L)	2.413 in (61.3 mm)
Static Torque	400 lb-in
Dynamic Torque Non-Reversing	200 lb-in
Temperature	-40°F to 200°F (-40°C to 93°C)
Product Group	Bellows Coupling Standard Length
Shaft Tolerance	+0.0000 in / -0.0005 in
Zero-Backlash?	Yes
Balanced Design	Yes
UNSPC	31163018
Cap Screw	M5
Hex Wrench Size	4.0 mm
Seating Torque	9.5 Nm
Dynamic Torque Reversing	100 lb-in
Torsional Stiffness	950 lb-in/Deg
Angular Misalignment	2.0 deg
Parallel Misalignment	0.010 in
Axial Motion	0.020 in
Bellows Attachment Method	Epoxy
Length Tolerance	+/- 0.030 in
Maximum Speed	10000 RPM
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.

BCK32-14-8-A
Ruland
7/8" X 1/2" Bores, 2.000" Od, 2.413" Length, Bellows Coupling With
Keyways, High Stiffness, Aluminum

UNIT

Inch

SHEET