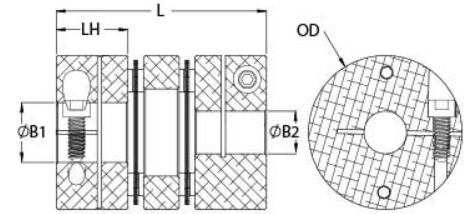




Brand	Ruland
Conflict Minerals	Compliant
O.D. (D)	0.750 in (19.1 mm)
Material	Aluminum
Bore (B1)	0.1875 in
Bore (B2)	0.1875 in
Keyway	No
B2 Max Shaft Penetration	0.573 in
Bore Tolerance	+0.001 in / -0.000 in
B1 Max Shaft Penetration	0.573 in
Screw Material	Alloy Steel
Screw Finish	Black Oxide
Forged Clamp Screw	M2.5
ISO 9001:2015	Certified
REACH	Compliant
RoHS3	Compliant
Note	Stainless steel hubs are available upon request.
Length (L)	1.189 in (30.2 mm)
UNSPC	31163008
Static Torque	25 lb-in
Hex Wrench Size	2.0 mm
Maximum Speed	10000 RPM
Temperature	-10°F to 150°F (-23°C to 65°C)
Country of Origin	USA
Shaft Tolerance	+0.0000 in / -0.0005 in
Balanced Design	Yes
Number of Screws	2 ea
Tariff Code	8483.60.8000
Dynamic Torque Non-Reversing	12.5 lb-in
Dynamic Torque Reversing	6.25 lb-in
Torsional Stiffness	51 lb-in/Deg
Angular Misalignment	2.0 deg
Parallel Misalignment	0.004 in
Axial Motion	0.008 in
Seating Torque	1.21 Nm
Recommended Hex Key	Metric Hex Keys



COMPONENT

Disc Coupling - Electric Isolating



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.

DCDE12-3-3-A
Ruland
0.1875" X 0.1875" Bores, 0.750" Od, And 1.189" Length, Double Disc
Coupling, Accommodates All Types Of Misalignment, Anodized
Aluminum Hubs, Stainless Steel Disc Springs, And An Acetal
Center Spacer

UNIT

Inch

SHEET