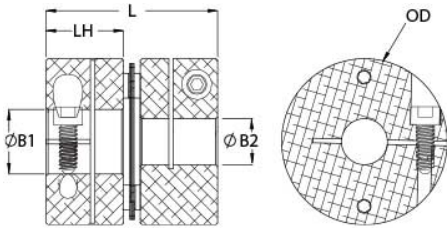




Brand	Ruland
Conflict Minerals	Compliant
O.D. (D)	0.750 in (19.1 mm)
Material	Aluminum
Bore (B1)	0.1875 in
Bore (B2)	0.1875 in
Keyway	No
B2 Max Shaft Penetration	0.442 in
Bore Tolerance	+0.001 in / -0.000 in
B1 Max Shaft Penetration	0.442 in
Screw Material	Alloy Steel
Screw Finish	Black Oxide
Forged Clamp Screw	M2.5
ISO 9001:2015	Certified
REACH	Compliant
RoHS3	Compliant
Note	Stainless steel hubs are available upon request.
Length (L)	0.906 in (23.0 mm)
UNSPC	31163008
Static Torque	25 lb-in
Hex Wrench Size	2.0 mm
Maximum Speed	10000 RPM
Temperature	-40°F to 200°F (-40°C to 93°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	77 lb-in/Deg
Angular Misalignment	1.0 deg
Parallel Misalignment	0.00 in
Axial Motion	0.004 in
Seating Torque	1.21 Nm
Recommended Hex Key	Metric Hex Keys



COMPONENT

Disc Coupling - Single



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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DCS12-3-3-A
Ruland
0.1875" X 0.1875" Bores, 0.750" Od, And 0.906" Length, Clamp
Single Disc Coupling, Accommodates Angular Misalignment And
Axial Motion, Anodized Aluminum Hubs, Stainless Steel Disc
Springs

UNIT

Inch

SHEET