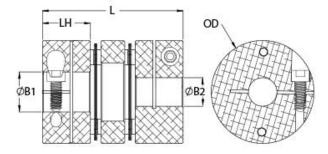


Brand:	Ruland	Length (L):	3.080 in (78.2 mm)
Static Torque:	450 lb-in	B2 Max Shaft Penetration:	1.458 in
Maximum Speed:	10000 RPM	Note:	Stainless steel hubs are available upon request.
Temperature:	-40°F to 200°F (-40°C to 93°C)	O.D. (D):	2.250 in (57.2 mm)
Country of Origin:	USA	Material:	Aluminum
Shaft Tolerance:	+0.0000 in / -0.0005 in	Bore (B1):	0.7500 in
Balanced Design:	Yes	Bore (B2):	0.7500 in
UNSPC:	31163008	Keyway:	No
Dynamic Torque Non- Reversing:	225 lb-in	B1 Max Shaft Penetration:	1.458 in
Seating Torque:	16 Nm	Bore Tolerance:	+0.001 in / -0.000 in
Dynamic Torque Reversing:	112.5 lb-in	Tariff Code:	8483.60.8000
Torsional Stiffness:	769 lb-in/Deg	Screw Material:	Alloy Steel
Angular Misalignment:	2.0 deg	Screw Finish:	Black Oxide
Parallel Misalignment:	0.012 in	Forged Clamp Screw:	M6
Axial Motion:	0.030 in	ISO 9001:2015:	Certified
Recommended Hex Key:	Metric Hex Keys	REACH:	Compliant
B1 Min Shaft Penetration:	0.600 in	RoHS3:	Compliant
Hex Wrench Size:	5.0 mm	Conflict Minerals:	Compliant
Number of Screws:	2 ea	B2 Min Shaft Penetration:	0.600 in



COMPONENT

Disc Coupling - Double



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.

## DCD36-12-12-A

## Ruland

0.7500" X 0.7500" Bores, 2.250" Od, And 3.080" Length, Double Disc Coupling, Accommodates All Types Of Misalignment, Anodized Aluminum Hubs, Stainless Steel Disc Springs, And A Center Spacer UNIT

Inch

SHEET