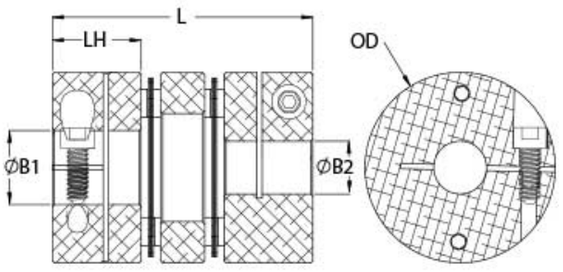

O.D. (D):	2.750 in (69.9 mm)	Maximum Speed:	10000 RPM
Brand:	Ruland	Static Torque:	96.03 Nm
Note:	Stainless steel hubs are available upon request.	Bore Tolerance:	+0.03 mm / -0.00 mm
Dynamic Torque Reversing:	32.49 Nm	B2 Max Shaft Penetration:	41.9 mm
Temperature:	-40°F to 200°F (-40°C to 93°C)	Material:	Aluminum
Country of Origin:	USA	Bore (B1):	24 mm
Shaft Tolerance:	+0.000 mm / -0.013 mm	Bore (B2):	24 mm
Balanced Design:	Yes	Keyway:	No
UNSPC:	31163008	B1 Max Shaft Penetration:	41.9 mm
Dynamic Torque Non-Reversing:	48.01 Nm	Tariff Code:	8483.60.8000
Number of Screws:	2 ea	Screw Material:	Alloy Steel
Seating Torque:	39 Nm	Length (L):	3.531 in (89.7 mm)
Torsional Stiffness:	180.8 Nm/Deg	Screw Finish:	Black Oxide
Angular Misalignment:	2.0 deg	Forged Clamp Screw:	M8
Parallel Misalignment:	0.30 mm	ISO 9001:2015:	Certified
Axial Motion:	0.76 mm	REACH:	Compliant
Recommended Hex Key:	Metric Hex Keys	RoHS3:	Compliant
B1 Min Shaft Penetration:	19.1 mm	Conflict Minerals:	Compliant
Hex Wrench Size:	6.0 mm	B2 Min Shaft Penetration:	19.1 mm

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.	MDCD70-24-24-A **Ruland** 24mm X 24mm Bores, 69.9mm Od, And 89.7 Mm Length, Clamp Double Disc Coupling, Accommodates All Types Of Misalignment, Anodized Aluminum Hubs, Stainless Steel Disc Springs, And A Center Spacer	UNIT Metric SHEET