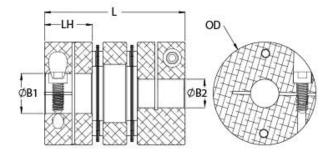


Brand:	Ruland	Length (L):	2.165 in (55.0 mm)
UNSPC:	31163008	B1 Max Shaft Penetration:	26.1 mm
Hex Wrench Size:	3.0 mm	Note:	Stainless steel hubs are available upon request.
Maximum Speed:	10000 RPM	O.D. (D):	1.625 in (41.3 mm)
Temperature:	-10°F to 150°F (-23°C to 65°C)	Material:	Aluminum
Country of Origin:	USA	Bore (B1):	15 mm
Shaft Tolerance:	+0.000 mm/-0.013 mm	Bore (B2):	14 mm
Balanced Design:	Yes	Keyway:	No
Static Torque:	20.3 Nm	B2 Max Shaft Penetration:	26.1 mm
Number of Screws:	2 ea	Conflict Minerals:	Compliant
Dynamic Torque Non- Reversing:	10.15 Nm	Bore Tolerance:	+0.03 mm / -0.00 mm
Dynamic Torque Reversing:	5.08 Nm	Screw Material:	Alloy Steel
Torsional Stiffness:	42.4 Nm/Deg	Screw Finish:	Black Oxide
Angular Misalignment:	2.0 deg	Forged Clamp Screw:	M4
Parallel Misalignment:	0.25 mm	ISO 9001:2015:	Certified
Axial Motion:	0.51 mm	REACH:	Compliant
Seating Torque:	4.6 Nm	RoHS3:	Compliant
Tariff Code:	8483.60.8000	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.

MDCDE41-15-14-A

Ruland

15mm X 14mm Bores, 41.3mm Od, And 55.0mm Length, Electrically Isolating Clamp Double Disc Coupling, Accommodates All Types Of Misalignment, Anodized Aluminum Hubs, Stainless Steel Disc Springs, And An Acetal Center Spacer UNIT

Metric

SHEET