



Brand:	Ruland	Length (L):	0.937 in (23.8 mm)
UNSPC:	31163008	B1 Max Shaft Penetration:	0.458 in
Hex Wrench Size:	1.5 mm	Note:	Stainless steel hubs are available upon request.
Maximum Speed:	10000 RPM	O.D. (D):	0.590 in (15.0 mm)
Temperature:	-40°F to 200°F (-40°C to 93°C)	Material:	Aluminum
Country of Origin:	USA	Bore (B1):	0.1875 in
Shaft Tolerance:	+0.0000 in / -0.0005 in	Bore (B2):	0.1875 in
Balanced Design:	Yes	Keyway:	No
Static Torque:	15 lb-in	B2 Max Shaft Penetration:	0.458 in
Number of Screws:	2 ea	Conflict Minerals:	Compliant
Dynamic Torque Non-Reversing:	7.5 lb-in	Bore Tolerance:	+0.001 in / -0.000 in
Dynamic Torque Reversing:	3.75 lb-in	Screw Material:	Alloy Steel
Torsional Stiffness:	27 lb-in/Deg	Screw Finish:	Black Oxide
Angular Misalignment:	1.0 deg	Forged Clamp Screw:	M2
Parallel Misalignment:	0.002 in	ISO 9001:2015:	Certified
Axial Motion:	0.004 in	REACH:	Compliant
Seating Torque:	0.6 Nm	RoHS3:	Compliant
Tariff Code:	8483.60.8000	Recommended Hex Key:	Metric Hex Keys

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

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DCD10-3-3-A
Ruland
0.1875" X 0.1875" Bores, 0.590" Od, And
0.937" Length, Double Disc Coupling,
Accommodates All Types Of
Misalignment, Anodized Aluminum Hubs,
Stainless Steel Disc Springs, And A
Center Spacer

UNIT

Inch

SHEET