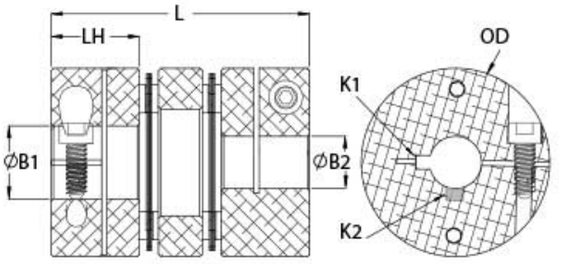

O.D. (D):	2.250 in (57.2 mm)	Number of Screws:	2 ea
Brand:	Ruland	Conflict Minerals:	Compliant
Note:	Stainless steel hubs are available upon request.	Length (L):	3.080 in (78.2 mm)
Balanced Design:	Yes	Keyway (K2):	6 mm
Seating Torque:	16 Nm	Material:	Aluminum
Hex Wrench Size:	5.0 mm	Bore (B1):	0.8750 in
Maximum Speed:	10000 RPM	Bore (B2):	20 mm
Temperature:	-40°F to 200°F (-40°C to 93°C)	Keyway:	Yes
Country of Origin:	USA	Keyway (K1):	3/16 in
Shaft Tolerance:	+0.0000 in / -0.0005 in +0.000 mm / -0.013 mm	B1 Max Shaft Penetration:	1.458 in (37.0 mm)
UNSPC:	31163008	RoHS3:	Compliant
Tariff Code:	8483.60.8000	B2 Max Shaft Penetration:	1.458 in (37.0 mm)
Static Torque:	450 lb-in (50.9 Nm)	Bore Tolerance:	+0.001 in / -0.000 in (+0.03 mm / -0.00 mm)
Dynamic Torque Non-Reversing:	225 lb-in (25.45 Nm)	Screw Material:	Alloy Steel
Dynamic Torque Reversing:	112.5 lb-in (12.73 Nm)	Screw Finish:	Black Oxide
Torsional Stiffness:	769 lb-in/Deg (86.9 Nm/Deg)	Forged Clamp Screw:	M6
Angular Misalignment:	2.0 deg	ISO 9001:2015:	Certified
Parallel Misalignment:	0.012 in (0.30 mm)	REACH:	Compliant
Axial Motion:	0.030 in (0.76 mm)	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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DCDK36-7/8"-20MM-A

Ruland

0.8750" X 20mm Bores, 2.250" (57.2mm) Od, And 3.080" (78.2mm) Length, 3/16" X 6mm Keyways, Clamp Double Disc Coupling, Anodized Aluminum Hubs, Stainless Steel Disc Springs, And A Center Spacer

UNIT

Inch/Metric

SHEET