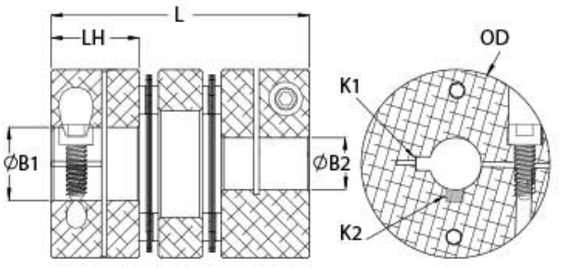

O.D. (D):	2.250 in (57.2 mm)	Number of Screws:	2 ea
Brand:	Ruland	Conflict Minerals:	Compliant
Note:	Stainless steel hubs are available upon request.	Length (L):	3.080 in (78.2 mm)
Balanced Design:	Yes	Keyway (K2):	5 mm
Seating Torque:	16 Nm	Material:	Aluminum
Hex Wrench Size:	5.0 mm	Bore (B1):	30 mm
Maximum Speed:	10000 RPM	Bore (B2):	16 mm
Temperature:	-40°F to 200°F (-40°C to 93°C)	Keyway:	Yes
Country of Origin:	USA	Keyway (K1):	8 mm
Shaft Tolerance:	+0.000 mm / -0.013 mm	B1 Max Shaft Penetration:	26.7 mm
UNSPC:	31163008	RoHS3:	Compliant
Tariff Code:	8483.60.8000	B2 Max Shaft Penetration:	37.0 mm
Static Torque:	50.9 Nm	Bore Tolerance:	+0.03 mm / -0.00 mm
Dynamic Torque Non-Reversing:	25.45 Nm	Screw Material:	Alloy Steel
Dynamic Torque Reversing:	12.73 Nm	Screw Finish:	Black Oxide
Torsional Stiffness:	86.9 Nm/Deg	Forged Clamp Screw:	M6
Angular Misalignment:	2.0 deg	ISO 9001:2015:	Certified
Parallel Misalignment:	0.30 mm	REACH:	Compliant
Axial Motion:	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	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.	MDCDK57-30-16-A **Ruland** 30mm X 16mm Bores, 57.2mm Od, 78.2mm Length, 8mm X 5mm Keyways, Clamp Double Disc Coupling, Anodized Aluminum Hubs, Stainless Steel Disc Springs, And A Center Spacer	UNIT Metric SHEET