



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):	1/4 in
Seating Torque:	16 Nm	Material:	Aluminum
Hex Wrench Size:	5.0 mm	Bore (B1):	1.1250 in
Maximum Speed:	10000 RPM	Bore (B2):	1.1250 in
Temperature:	-40°F to 200°F (-40°C to 93°C)	Keyway:	Yes
Country of Origin:	USA	Keyway (K1):	1/4 in
Shaft Tolerance:	+0.0000 in / -0.0005 in	B1 Max Shaft Penetration:	1.458 in
UNSPC:	31163008	RoHS3:	Compliant
Tariff Code:	8483.60.8000	B2 Max Shaft Penetration:	1.458 in
Static Torque:	450 lb-in	Bore Tolerance:	+0.001 in / -0.000 in
Dynamic Torque Non-Reversing:	225 lb-in	Screw Material:	Alloy Steel
Dynamic Torque Reversing:	112.5 lb-in	Screw Finish:	Black Oxide
Torsional Stiffness:	769 lb-in/Deg	Forged Clamp Screw:	M6
Angular Misalignment:	2.0 deg	ISO 9001:2015:	Certified
Parallel Misalignment:	0.012 in	REACH:	Compliant
Axial Motion:	0.030 in	Recommended Hex Key:	Metric Hex Keys

COMPONENT	Disc Coupling - Double
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DCDK36-18-18-A

Ruland

**1.1250" X 1.1250" Bores, 2.250" Od, And
3.080" Length, 1/4" X 1/4" Keyways, Clamp
Double Disc Coupling, Anodized
Aluminum Hubs, Stainless Steel Disc
Springs, And A Center Spacer**

UNIT

Inch

SHEET