



O.D. (D):	1.625 in (41.3 mm)	Number of Screws:	2 ea
Brand:	Ruland	Conflict Minerals:	Compliant
Note:	Stainless steel hubs are available upon request.	Length (L):	2.165 in (55.0 mm)
Balanced Design:	Yes	Keyway (K2):	3 mm
Seating Torque:	4.6 Nm	Material:	Aluminum
Hex Wrench Size:	3.0 mm	Bore (B1):	0.5000 in
Maximum Speed:	10000 RPM	Bore (B2):	10 mm
Temperature:	-40°F to 200°F (-40°C to 93°C)	Keyway:	Yes
Country of Origin:	USA	Keyway (K1):	1/8 in
Shaft Tolerance:	+0.0000 in / -0.0005 in +0.000 mm / -0.013 mm	B1 Max Shaft Penetration:	1.029 in (26.1 mm)
UNSPC:	31163008	RoHS3:	Compliant
Tariff Code:	8483.60.8000	B2 Max Shaft Penetration:	1.029 in (26.1 mm)
Static Torque:	180 lb-in (20.3 Nm)	Bore Tolerance:	+0.001 in / -0.000 in (+0.03 mm / -0.00 mm)
Dynamic Torque Non-Reversing:	90 lb-in (10.15 Nm)	Screw Material:	Alloy Steel
Dynamic Torque Reversing:	45 lb-in (5.08 Nm)	Screw Finish:	Black Oxide
Torsional Stiffness:	375 lb-in/Deg (42.4 Nm/Deg)	Forged Clamp Screw:	M4
Angular Misalignment:	2.0 deg	ISO 9001:2015:	Certified
Parallel Misalignment:	0.010 in (0.25 mm)	REACH:	Compliant
Axial Motion:	0.020 in (0.51 mm)	Recommended Hex Key:	Metric Hex Keys

COMPONENT	Disc Coupling - Double
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DCDK26-1/2"-10MM-A
Ruland
0.5000" X 10mm Bores, 1.625" (41.3mm) Od,
And 2.165" (55.0mm) Length, 1/8" X 3mm
Keyways, Clamp Double Disc Coupling,
Anodized Aluminum Hubs, Stainless Steel
Disc Springs, And A Center Spacer

UNIT
Inch/Metric
SHEET