



O.D. (D):	1.313 in (33.3 mm)	Number of Screws:	2 ea
Brand:	Ruland	Conflict Minerals:	Compliant
Note:	Stainless steel hubs are available upon request.	Length (L):	1.770 in (45.0 mm)
Balanced Design:	Yes	Keyway (K2):	1/8 in
Seating Torque:	2.1 Nm	Material:	Aluminum
Hex Wrench Size:	2.5 mm	Bore (B1):	0.6250 in
Maximum Speed:	10000 RPM	Bore (B2):	0.5000 in
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	B1 Max Shaft Penetration:	0.590 in
UNSPC:	31163008	RoHS3:	Compliant
Tariff Code:	8483.60.8000	B2 Max Shaft Penetration:	0.842 in
Static Torque:	100 lb-in	Bore Tolerance:	+0.001 in / -0.000 in
Dynamic Torque Non-Reversing:	50 lb-in	Screw Material:	Alloy Steel
Dynamic Torque Reversing:	25 lb-in	Screw Finish:	Black Oxide
Torsional Stiffness:	253 lb-in/Deg	Forged Clamp Screw:	M3
Angular Misalignment:	2.0 deg	ISO 9001:2015:	Certified
Parallel Misalignment:	0.008 in	REACH:	Compliant
Axial Motion:	0.016 in	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.

**DCDK21-10-8-A**

**Ruland**

**0.6250" X 0.5000" Bores, 1.313" Od, And  
1.770" Length, 3/16" X 1/8" Keyways, Clamp  
Double Disc Coupling, Anodized  
Aluminum Hubs, Stainless Steel Disc  
Springs, And A Center Spacer**

**UNIT**

**Inch**

**SHEET**