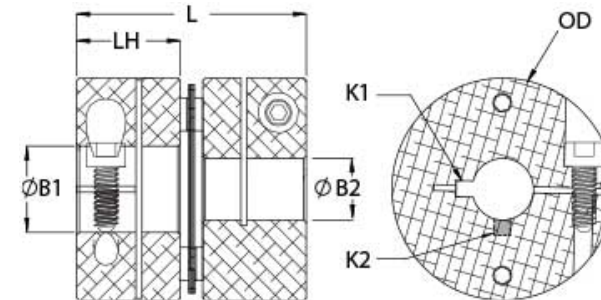




|                               |                                                  |                           |                                                |
|-------------------------------|--------------------------------------------------|---------------------------|------------------------------------------------|
| O.D. (D):                     | 2.000 in (50.8 mm)                               | Number of Screws:         | 2 ea                                           |
| Brand:                        | Ruland                                           | Conflict Minerals:        | Compliant                                      |
| Note:                         | Stainless steel hubs are available upon request. | Length (L):               | 1.813 in (46.1 mm)                             |
| Balanced Design:              | Yes                                              | Keyway (K2):              | 6 mm                                           |
| Seating Torque:               | 9.5 Nm                                           | Material:                 | Aluminum                                       |
| Hex Wrench Size:              | 4.0 mm                                           | Bore (B1):                | 1.0000 in                                      |
| Maximum Speed:                | 10000 RPM                                        | Bore (B2):                | 22 mm                                          |
| 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<br>+0.000 mm / -0.013 mm | B1 Max Shaft Penetration: | 0.874 in (22.2 mm)                             |
| UNSPC:                        | 31163008                                         | RoHS3:                    | Compliant                                      |
| Tariff Code:                  | 8483.60.8000                                     | B2 Max Shaft Penetration: | 0.874 in (22.2 mm)                             |
| Static Torque:                | 350 lb-in (39.6 Nm)                              | Bore Tolerance:           | +0.001 in / -0.000 in<br>(+0.03 mm / -0.00 mm) |
| Dynamic Torque Non-Reversing: | 175 lb-in (19.80 Nm)                             | Screw Material:           | Alloy Steel                                    |
| Dynamic Torque Reversing:     | 87.5 lb-in (9.90 Nm)                             | Screw Finish:             | Black Oxide                                    |
| Torsional Stiffness:          | 867 lb-in/Deg (98.0 Nm/Deg)                      | Forged Clamp Screw:       | M5                                             |
| Angular Misalignment:         | 1.0 deg                                          | ISO 9001:2015:            | Certified                                      |
| Parallel Misalignment:        | 0.000 in (0.00 mm)                               | REACH:                    | Compliant                                      |
| Axial Motion:                 | 0.012 in (0.30 mm)                               | Recommended Hex Key:      | Metric Hex Keys                                |

COMPONENT

Disc Coupling - Single

|                                                                                   |                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                 |  |             |
|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------|
|  | <p>Pacific International Bearing, Inc.<br/>33258 Central Ave, Union City, CA 94587<br/>1-800-228-8895, 510-512-7000,<br/>info@pibsales.com<br/>www.pibsales.com</p> | <p>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.</p> | <p><b>DCSK32-1"-22MM-A</b><br/><b>Ruland</b><br/>1.0000" X 22mm Bores, 2.000" (50.8mm) Od, And 1.813" (46.1mm) Length, 1/4" X 6mm Keyways, Clamp Single Disc Coupling, Anodized Aluminum Hubs, Stainless Steel Disc Springs</p> |  | UNIT        |
|                                                                                   |                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                 |  | Inch/Metric |
|                                                                                   |                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                 |  | SHEET       |