



|                               |                                                  |                           |                                                |
|-------------------------------|--------------------------------------------------|---------------------------|------------------------------------------------|
| 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):               | 1.563 in (39.7 mm)                             |
| Balanced Design:              | Yes                                              | Keyway (K2):              | 1/8 in                                         |
| Seating Torque:               | 4.6 Nm                                           | Material:                 | Aluminum                                       |
| Hex Wrench Size:              | 3.0 mm                                           | Bore (B1):                | 19 mm                                          |
| 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):              | 6 mm                                           |
| Shaft Tolerance:              | +0.0000 in / -0.0005 in<br>+0.000 mm / -0.013 mm | B1 Max Shaft Penetration: | 0.755 in (19.2 mm)                             |
| UNSPC:                        | 31163008                                         | RoHS3:                    | Compliant                                      |
| Tariff Code:                  | 8483.60.8000                                     | B2 Max Shaft Penetration: | 0.755 in (19.2 mm)                             |
| Static Torque:                | 180 lb-in (20.3 Nm)                              | Bore Tolerance:           | +0.001 in / -0.000 in<br>(+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:          | 625 lb-in/Deg (70.6 Nm/Deg)                      | Forged Clamp Screw:       | M4                                             |
| Angular Misalignment:         | 1.0 deg                                          | ISO 9001:2015:            | Certified                                      |
| Parallel Misalignment:        | 0.000 in (0.00 mm)                               | REACH:                    | Compliant                                      |
| Axial Motion:                 | 0.010 in (0.25 mm)                               | Recommended Hex Key:      | Metric Hex Keys                                |

COMPONENT

Disc Coupling - Single

|                                                                                   |                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                          |             |
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|  | <p><b>Pacific International Bearing, Inc.</b><br/> 33258 Central Ave, Union City, CA 94587<br/> 1-800-228-8895, 510-512-7000,<br/> <a href="mailto:info@pibsales.com">info@pibsales.com</a><br/> <a href="http://www.pibsales.com">www.pibsales.com</a></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>DCSK26-19MM-1/2"-A</b></p>                                                                                                                                                                                         | UNIT        |
|                                                                                   |                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                               | <p><b>Ruland</b><br/> 19mm X 0.5000" Bores, 1.625" (41.3mm) Od,<br/> And 1.563" (39.7mm) Length, 6mm X 1/8"<br/> Keyways, Clamp Single Disc Coupling,<br/> Anodized Aluminum Hubs, Stainless Steel<br/> Disc Springs</p> | Inch/Metric |
|                                                                                   |                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                          | SHEET       |