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| O.D. (D): | 2.250 in (57.2 mm) | Seating Torque: | 16 Nm |
| Brand: | Ruland | Length (L): | 3.235 in (82.2 mm) |
| Static Torque: | 530 lb-in | Screw Material: | Alloy Steel |
| Shaft Tolerance: | +0.0000 in / -0.0005 in | Bore (B1): | 0.7500 in |
| Zero-Backlash?: | Yes | Bore (B2): | 0.7500 in |
| Balanced Design: | Yes | Keyway: | Yes |
| UNSPC: | 31163018 | Keyway (K1): | 3/16 in |
| Cap Screw: | M6 | Keyway (K2): | 3/16 in |
| Hex Wrench Size: | 5.0 mm | B2 Max Shaft Penetration: | 1.496 in |
| Dynamic Torque Non-Reversing: | 265 lb-in | B1 Max Shaft Penetration: | 1.496 in |
| Torsional Stiffness: | 1200 lb-in/Deg | Bore Tolerance: | +0.004 in / +0.001 in |
| Dynamic Torque Reversing: | 132 lb-in | Number of Screws: | 2 ea |
| Angular Misalignment: | 2.0 deg | Screw Finish: | Black Oxide |
| Parallel Misalignment: | 0.012 in | ISO 9001:2015: | Certified |
| Axial Motion: | 0.030 in | REACH: | Compliant |
| Bellows Attachment Method: | Epoxy | RoHS3: | Compliant |
| Length Tolerance: | +/- 0.030 in | Conflict Minerals: | Compliant |
| Maximum Speed: | 10000 RPM | Tariff Code: | 8483.60.8000 |
| Temperature: | -40°F to 200°F (-40°C to 93°C) | Material: | Aluminum |
| Product Group: | Bellows Coupling Standard Length | Recommended Hex Key: | Metric Hex Keys |

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| COMPONENT | Bellows Coupling Standard Length |
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BCK36-12-12-A
Ruland
3/4" X 3/4" Bores, 2.250" Od, 3.235"
Length, Bellows Coupling With Keyways,
High Stiffness, Aluminum

UNIT

Inch

SHEET