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| O.D. (D): | 2.750 in (69.9 mm) | Maximum Speed: | 10000 RPM |
| Brand: | Ruland | Static Torque: | 96.03 Nm |
| Note: | Stainless steel hubs are available upon request. | Bore Tolerance: | +0.03 mm / -0.00 mm |
| Dynamic Torque Reversing: | 32.49 Nm | B2 Max Shaft Penetration: | 41.9 mm |
| Temperature: | -40°F to 200°F (-40°C to 93°C) | Material: | Aluminum |
| Country of Origin: | USA | Bore (B1): | 30 mm |
| Shaft Tolerance: | +0.000 mm / -0.013 mm | Bore (B2): | 24 mm |
| Balanced Design: | Yes | Keyway: | No |
| UNSPC: | 31163008 | B1 Max Shaft Penetration: | 41.9 mm |
| Dynamic Torque Non-Reversing: | 48.01 Nm | Tariff Code: | 8483.60.8000 |
| Number of Screws: | 2 ea | Screw Material: | Alloy Steel |
| Seating Torque: | 39 Nm | Length (L): | 3.531 in (89.7 mm) |
| Torsional Stiffness: | 180.8 Nm/Deg | Screw Finish: | Black Oxide |
| Angular Misalignment: | 2.0 deg | Forged Clamp Screw: | M8 |
| Parallel Misalignment: | 0.30 mm | ISO 9001:2015: | Certified |
| Axial Motion: | 0.76 mm | REACH: | Compliant |
| Recommended Hex Key: | Metric Hex Keys | RoHS3: | Compliant |
| B1 Min Shaft Penetration: | 19.1 mm | Conflict Minerals: | Compliant |
| Hex Wrench Size: | 6.0 mm | B2 Min Shaft Penetration: | 19.1 mm |

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| COMPONENT | Disc Coupling - Double |
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MDCD70-30-24-A
Ruland
30mm X 24mm Bores, 69.9mm Od, And
89.7 Mm Length, Clamp Double Disc
Coupling, Accommodates All Types Of
Misalignment, Anodized Aluminum Hubs,
Stainless Steel Disc Springs, And A
Center Spacer

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|--------|
| UNIT |
| Metric |
| SHEET |