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| O.D. (D): | 25 mm | Dynamic Torque Non-Reversing: | 2.35 Nm |
| Brand: | Ruland | Seating Torque: | 1.10 Nm |
| Hex Wrench Size: | 2.5 mm | Screw Finish: | Bright |
| Zero-Backlash?: | Yes | Material: | Aluminum |
| Balanced Design: | Yes | Bore (B1): | 7 mm |
| UNSPC: | 31163003 | Bore (B2): | 6 mm |
| Clearance Diameter (C) MAX: | 26.9 mm | B1 Max Shaft Penetration: | 9.6 mm |
| Cap Screw: | M3 | B2 Max Shaft Penetration: | 9.6 mm |
| Maximum Speed: | 5000 RPM | Screw Material: | 18-8 300 Series Stainless Steel |
| Torsional Stiffness: | 3.1 Nm/Deg | Bore Tolerance: | +0.020 mm / +0.000 mm |
| Dynamic Torque Reversing: | 1.55 Nm | Length (L): | 25.8 mm |
| Angular Misalignment: | 3.0 deg | ISO 9001:2015: | Certified |
| Parallel Misalignment: | 0.40 mm | REACH: | Compliant |
| Axial Motion: | 0.70 mm | RoHS3: | Compliant |
| Peak Torque: | 3.90 Nm | Conflict Minerals: | Compliant |
| Moment of Inertia: | 0.0077398 lb-in ² | Tariff Code: | 8483.60.8000 |
| Country of Origin: | Ireland | Number of Screws: | 2 |
| Finish Specification: | SurTec 650 | Material Specification: | 7075-T651 Bar |

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| COMPONENT | Slit Coupling |
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MRSC25-7-6-A
Ruland
7mm X 6mm Short Slit Coupling, 25.0mm
Od, 25.8mm Length, Aluminum, Clamp
Style

UNIT

Metric

SHEET