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| O.D. (D): | 6 mm | Number of Screws: | 4 |
| Brand: | Ruland | Length (L): | 12.5 mm |
| Maximum Speed: | 32000 RPM | Tariff Code: | 8483.60.8000 |
| Slotted Set Screw: | M1.2 | Conflict Minerals: | Compliant |
| Moment of Inertia: | 0.0000139 lb-in ² | RoHS3: | Compliant |
| Peak Torque: | 0.25 Nm | REACH: | Compliant |
| Axial Motion: | 0.06 mm | ISO 9001:2015: | Certified |
| Parallel Misalignment: | 0.04 mm | Screw Finish: | Bright |
| Angular Misalignment: | 1.7 deg | Screw Material: | 18-8 300 Series Stainless Steel |
| Torsional Stiffness: | 0.1 Nm/Deg | Bore Tolerance: | +0.010 mm / -0.000 mm |
| Dynamic Torque Reversing: | 0.10 Nm | B2 Max Shaft Penetration: | 4.8 mm |
| Dynamic Torque Non-Reversing: | 0.15 Nm | B1 Max Shaft Penetration: | 4.8 mm |
| UNSPC: | 31163003 | Bore (B2): | 1.5 mm |
| Balanced Design: | Yes | Bore (B1): | 2 mm |
| Zero-Backlash?: | Yes | Material: | Aluminum |
| Finish Specification: | SurTec 650 | Material Specification: | 7075-T651 Bar |
| Country of Origin: | Ireland | | |

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| COMPONENT | Slit Coupling |
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|  | Pacific International Bearing, Inc. 33258 Central Ave, Union City, CA 94587 1-800-228-8895, 510-512-7000, info@pibsales.com www.pibsales.com | 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. | MRLS6-2-1.5-A Ruland 2mm X 1.5mm Long Slit Coupling, 6.0mm Od, 12.5mm Length, Aluminum, Set Screw Style | | UNIT |
| | | | | | Metric |
| | | | | | SHEET |