Oilite[®] Synthetic PERFORMANCE DIFFERENCE®

FFM2228-20NT

Oilite® M-Series Metric Non-

Тох

Flange

USDA H1 Approved Synthetic Lubricant: Non-Tox-SPD[™]. For Incidental Food Contact Applications Temp Range -59°C to +175°C



Dimensions & Tolerances

| Nominal ID: | : 22 mm |
|-------------------------|---|
| ID Max | : 22.03 mm |
| ID Min: | : 22.01 mm |
| Nominal OD: | : 28 mm |
| OD Max: | : 28.06 mm |
| OD Min: | : 28.04 mm |
| Length | 20 mm ±0.127 |
| Flange OD: | : 34 mm ±0.254 |
| Flange Thickness: | 3 mm ±0.127 |
| Weight | : 0.099 lbs / 44.9 g |
| Press Fit | |
| Housing Bore: | 27.98956 mm ±0.013 |
| Shaft Diameter: | 21.90611 mm ±0.005 |
| Temperature | |
| Max Temp F / C | : 420 / 216 |
| Min Temp F / C | : -75 / -59 |
| Pressure Ratings | |
| Max P: | : 13.78 (N/mm ²) |
| Max V | : 6.1 (m/s) |
| Max PV: | : 1.75 (N-M/mm ² -s) |
| Calculated P: | : 0 (N/mm ²) |
| Calculated V | : 0 (m/s) |
| Calculated PV: | : 0 (N-M/mm ² -s) |
| Material Specifications | |
| Lubrication | Self-Lubricating |
| Regulations | USDA-H1 Certified |
| | Lead-Free Conflict Free |
| | RoHS Certified |
| | Reach Certified |
| Engineering Preferences | Conducts Electricity Corrosion Resistant |
| Specifications Met | SAE 841 |
| | ASTM B-438 GR 1 TYPE 2 CT-1000-K26 |

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