Oilite[®] Synthetic PERFORMANCE DIFFERENCE®

FFM2532-25NT

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: 25 mm ID Max: 25.03 mm ID Min: 25.01 mm Nominal OD: 32 mm OD Max: 32.06 mm OD Min: 32.04 mm	
ID Min: 25.01 mm Nominal OD: 32 mm OD Max: 32.06 mm	
Nominal OD: 32 mm OD Max: 32.06 mm	
OD Max: 32.06 mm	
OD Min: 32.04 mm	
Length: 25 mm ±0.127	
Flange OD: 39 mm ±0.254	
Flange Thickness: 3.5 mm ±0.127	
Weight: 0.13 lbs / 59 g	
Press Fit	
Housing Bore: 31.98676 mm ±0.013	
Shaft Diameter: 24.90209 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 TYF CT-1000-K26	РЕ 2
СТ-1000-К26	

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