Oilite[®] Synthetic PERFORMANCE DIFFERENCE®

FFM2530-32NT

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	: 30 mm
OD Max	: 30.06 mm
OD Min	: 30.04 mm
Length	: 32 mm ±0.127
Flange OD	: 39 mm ±0.254
Flange Thickness	: 3.5 mm ±0.127
Weight	: 0.21 lbs / 95.3 g
Press Fit	
Housing Bore	: 29.98816 mm ±0.013
Shaft Diameter	: 24.90335 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	
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