Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

AA1616-07NT

Oilite® Non-Tox

Sleeve

USDA H1 Approved Synthetic Lubricant: Non-Tox-SPD[™]. For Incidental Food Contact Applications.

Temp Range -75°F to +350°F



Dimensions & Tolerances

ID Max: 1.379 " ID Min: 1.378 " Nominal OD: 1.625 "
Nominal OD: 1 625 "
Norminal OD: 1.025
OD Max: 1.628 "
OD Min: 1.6265 "
Length: 2.5 " ±0.0075
Weight: 0.344 lbs / 156 g
Press Fit
Housing Bore: 1.62461 " ±0.0005
Shaft Diameter: 1.37281 " ±0.0002
Temperature
Max Temp F / C: 350 / 177
Min Temp F / C: -75 / -59
Pressure Ratings
Max P: 2000 (psi)
Max V: 1200 (sf/m)
Max PV: 50000 (lb-ft/in ² -min)
Calculated P: 0 (psi)
Calculated V: 0 (sf/m)
Calculated PV: 0 (lb-ft/in ² -min)
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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