Oilite[®] Synthetic performance Difference®

NF-0204-02B

Oilite® Polymer Nylon

Flange

Light Duty Applications, Clean Applications, Max PV 3,000



Dimensions & Tolerances
Nominal ID: 0.125 "
ID Max: 0.129 "
ID Min: 0.125 "
Nominal OD: 0.25 "
OD Max: 0.254 "
OD Min: 0.25 "
Length: 0.25 " ±0.005
Flange OD: 0.3125 " ±0.005
Flange Thickness: 0.0625 " ±0.003
Weight: Ibs / 0 g
Press Fit
Housing Bore: 0.2516 " ±0.0005
Shaft Diameter: 0.12423 " ±0.0002
Temperature
Max Temp F / C: 210 / 99
Min Temp F / C: -20 / -29
Pressure Ratings
Max P: 400 (psi)
Max V: 360 (sf/m)
Max PV: 3000 (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 Dry Running
Regulations: Lead-Free Conflict Free RoHS Certified Reach Certified
Engineering Preferences: Chemical Resistant Corrosion Resistant Electrical Insulation
Specifications Met:

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