Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

FF620-04NT

Oilite® Non-Tox

Flange

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

Temp Range -75°F to +350°F



Dimensions & Tolerances

Nominal II	D: 0.5 "
ID Ma	x: 0.502 "
ID Mi	n: 0.501 "
Nominal OI	D: 0.625 "
OD Ma	x: 0.627 "
OD Mi	n: 0.626 "
Lengt	h: 1.125 " ±0.005
Flange OI	D: 0.875 " ±0.005
Flange Thicknes	s: 0.0625 " ±0.0025
Weigh	nt: 0.034 lbs / 15.4 g
Press Fit	
Housing Bor	e: 0.62456 " ±0.0005
Shaft Diamete	er: 0.49761 " ±0.0002
Temperature	
Max Temp F / G	C: 350 / 177
Min Temp F / 0	C: -75 / -59
Pressure Ratings	
Max I	P: 2000 (psi)
Max	V: 1200 (sf/m)
Max P'	√: 50000 (lb-ft/in ² -min)
Calculated I	P: 0 (psi)
Calculated	V: 0 (sf/m)
Calculated P	V: 0 (lb-ft/in ² -min)
Material Specifications	
Lubricatio	n: Self-Lubricating
Regulation	s: USDA-H1 Certified Lead-Free Conflict Free RoHS Certified Reach Certified
Engineering Preference	
Specifications Me	et: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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