Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

FF1202-03NT

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 I	D: 1 "
ID Ma	ıx: 1.001 "
ID Mi	in: 1 "
Nominal O	D: 1.25 "
OD Ma	IX: 1.253 "
OD Mi	n: 1.252 "
Lengt	h: 1 " ±0.005
Flange O	D: 1.875 " ±0.01
Flange Thicknes	s: 0.125 " ±0.0025
Weigl	nt: 0.15 lbs / 68 g
Press Fit	
Housing Bor	e: 1.25012 " ±0.0005
Shaft Diamete	er: 0.99596 " ±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 P	V: 50000 (lb-ft/in ² -min)
Calculated	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	es: Conducts Electricity Corrosion Resistant
Specifications Me	et: SAE 841 ASTM B-438 GR 1 TYPE 2

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