Oilite[®] Synthetic PERFORMANCE DIFFERENCE®

SOF1507-01NT

Super Oilite® Non-Tox

Flange

USDA H1 Approved Synthetic Lubricant: Non-Tox-SPD[™]. Economic High-Load Material.

Temp Range -75°F to +350°F



Dimensions & Tolerances

Nominal	D: 1.25 "
ID Ma	ax: 1.2535 "
ID M	in: 1.252 "
Nominal C	D: 1.5 "
OD Ma	ax: 1.504 "
OD M	in: 1.5025 "
Leng	th: 1 " ±0.01
Flange C	D: 1.75 " ±0.015
Flange Thicknes	ss: 0.1875 " ±0.005
Weig	ht: 0.11 lbs / 49.9 g
Press Fit	
Housing Bo	re: 1.50035 " ±0.0005
Shaft Diamet	er: 1.24684 " ±0.0002
Temperature	
Max Temp F /	C: 350 / 177
Min Temp F /	C: -75 / -59
Pressure Ratings	
Max	P: 4000 (psi)
Max	V: 225 (sf/m)
Max F	PV: 35000 (lb-ft/in ² -min)
Calculated	P: 0 (psi)
Calculated	V: 0 (sf/m)
Calculated F	PV: 0 (lb-ft/in ² -min)
Material Specifications	
Lubricatio	on: Self-Lubricating
Regulation	ns: USDA-H1 Certified Lead-Free Conflict Free RoHS Certified
Engineering Professor	Reach Certified es: Conducts Electricity
0 0	-
Specifications M	ASTM B-439 GR 4 FC-2000-K30

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