Oilite[®] Synthetic PERFORMANCE DIFFERENCE®

FF600-NT

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	ID: 0.5 "
ID M	lax: 0.502 "
ID N	/lin: 0.501 "
Nominal C	DD: 0.625 "
OD M	lax: 0.627 "
OD N	/lin: 0.626 "
Leng	gth: 1.75 " ±0.0075
Flange C	DD: 0.9687 " ±0.005
Flange Thickne	ess: 0.09375 " ±0.0025
Weig	ght: 0.055 lbs / 24.9 g
Press Fit	
Housing Bo	ore: 0.62456 " ±0.0005
Shaft Diame	ter: 0.49761 " ±0.0002
Temperature	
Max Temp F	/ C: 350 / 177
Min Temp F	/ C: -75 / -59
Pressure Ratings	
Max	x P: 2000 (psi)
Max	x V: 1200 (sf/m)
Max I	PV: 50000 (lb-ft/in ² -min)
Calculated	d P: 0 (psi)
Calculated	d V: 0 (sf/m)
Calculated I	PV: 0 (lb-ft/in ² -min)
Material Specifications	
Lubricati	on: Self-Lubricating
Regulatio	ons: USDA-H1 Certified
	Lead-Free
	Conflict Free RoHS Certified
	Reach Certified
Engineering Preference	es: Conducts Electricity Corrosion Resistant
Specifications N	Net: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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