Oilite[®] Synthetic PERFORMANCE DIFFERENCE®

AAM1418-18NT

Oilite® M-Series Metric Non-

Тох

Sleeve

USDA H1 Approved Synthetic Lubricant: Non-Tox-SPD[™]. For Incidental Food Contact Applications Temp Range -59°C to +175°C



Dimensions & Tolerances

Nominal ID:	14 mm
ID Max:	14.03 mm
ID Min:	14.01 mm
Nominal OD:	18 mm
	18.05 mm
OD Min:	18.03 mm
Length:	18 mm ±0.127
Weight:	0.029 lbs / 13.2 g
Press Fit	
Housing Bore:	17.98657 mm ±0.013
Shaft Diameter:	13.91641 mm ±0.005
Temperature	
Max Temp F / C:	420 / 216
Min Temp F / C:	-75 / -59
Pressure Ratings	
	13.78 (N/mm ²)
	6.1 (m/s)
	1.75 (N-M/mm ² -s)
Calculated P:	
Calculated V:	
Calculated PV:	0 (N-M/mm ² -s)
Material Specifications	
Lubrication:	Self-Lubricating
Regulations:	USDA-H1 Certified Lead-Free Conflict Free RoHS Certified Reach Certified
Engineering Preferences:	Conducts Electricity Corrosion Resistant
Specifications Met:	SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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