Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

SO16A1524-11

Super Oilite® 16

Sleeve

Extreme Load Designs - Slower Speed Applications Impregnated with Extreme Pressure Synthetic AM3-SPD[™]. Process Hardened Max PV 75,000.

Temp Range -15°F to +300°F



Dimensions & Tolerances

Nominal ID:	1.25 "
ID Max:	1.253 "
ID Min:	1.2515 "
Nominal OD:	1.5 "
OD Max:	1.504 "
OD Min:	1.5025 "
Length:	1.75 " ±0.015
Weight:	0.281 lbs / 127.5 g
Press Fit	
Housing Bore:	1.50035 " ±0.0005
Shaft Diameter:	1.24592 " ±0.0002
Temperature	
Max Temp F / C:	300 / 149
Min Temp F / C:	-30 / -34
Pressure Ratings	
Max P:	8000 (psi)
Max V:	35 (sf/m)
Max PV:	75000 (lb-ft/in ² -min)
Calculated P:	0 (psi)
Calculated V:	0 (sf/m)
Calculated PV:	0 (lb-ft/in ² -min)
Material Specifications	
Lubrication:	Self-Lubricating
Regulations:	Lead-Free Conflict Free RoHS Certified Reach Certified
Engineering Preferences:	Conducts Electricity
Specifications Met:	-

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