Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

AAMP4556-50

Oilite® M-Series Metric/PLUS

Sleeve

PTFE Additive-Reduced Friction Synthetic Oilite®/Plus-SPD™. Extreme Performance-Unique Applications.

Temp Range -50°C to +149°C



Dimensions & Tolerances

Nominal ID	: 45 mm
ID Max	: 45.04 mm
ID Min	: 45.01 mm
Nominal OD	: 56 mm
OD Max	: 56.08 mm
OD Min	: 56.05 mm
Length	: 50 mm ±0.1905
Weight	: 0.638 lbs / 289.4 g
Press Fit	
Housing Bore	: 55.98359 mm ±0.013
Shaft Diameter	: 44.86855 mm ±0.005
Temperature	
Max Temp F / C	: 300 / 149
Min Temp F / C	: -60 / -51
Pressure Ratings	
Max P	: 13.78 (N/mm ²)
Max V	: 6.1 (m/s)
Max PV	: 1.75 (N-M/mm ² -s)
Calculated P	: 0 (N/mm ²)
Calculated V	
Calculated PV	: 0 (N-M/mm ² -s)
Material Specifications	
Lubrication	: Self-Lubricating
Regulations	: 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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