Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

SOAMP0408-06

Super 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: 4 mm
	ID Max: 4.025 mm
	ID Min: 4 mm
	Nominal OD: 8 mm
	OD Max: 8.045 mm
	OD Min: 8.02 mm
	Length: 6 mm ±0.25
	Weight: 0.003 lbs / 1.4 g
Press Fit	
	Housing Bore: 7.98268 mm ±0.013
S	shaft Diameter: 3.9098 mm ±0.005
Temperature	
Ma	ax Temp F / C: 300 / 149
Μ	lin Temp F / C: -60 / -51
Pressure Ratings	
	Max P: 27.56 (N/mm ²)
	Max V: 1.14 (m/s)
	Max PV: 1.225 (N-M/mm ² -s)
	Calculated P: 0 (N/mm ²)
	Calculated V: 0 (m/s)
(Calculated PV: 0 (N-M/mm ² -s)
Material Specifications	
	Lubrication: Self-Lubricating
	Regulations: Lead-Free Conflict Free RoHS Certified Reach Certified
Engineering	g Preferences: Conducts Electricity
Spec	cifications Met: SAE 863 ASTM B-439 GR 4 FC-2000-K30

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