Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

SOAMP0812-08

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:	8 mm	
ID Max:	8.035 mm	
ID Min:	8.01 mm	
Nominal OD:	12 mm	
OD Max:	12.055 mm	
OD Min:	12.03 mm	
Length:	8 mm ±0.25	
Weight:	0.008 lbs / 3.6 g	
Housing Bore:	11.98948 mm ±0.013	
Shaft Diameter:	7.91491 mm ±0.005	
Max Temp F / C:	300 / 149	
Min Temp F / C:	-60 / -51	
5		
	27.56 (N/mm ²)	
Max V:	1.14 (m/s)	
Max PV:	1.225 (N-M/mm ² -s)	
ations		
	Self-Lubricating	
	-	
0	Conflict Free	
	RoHS Certified	
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Specifications Met:		
	FC-2000-K30	
	Nominal OD: OD Max: OD Min: Length: Weight: Housing Bore: Shaft Diameter: Max Temp F / C: Min Temp F / C: Max P/ Max V: Max V: Max V: Max V: Calculated P: Calculated PV: ations Lubrication: Regulations:	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) ations Lubrication: Self-Lubricating Regulations: Lead-Free Conflict Free RoHS Certified Reach Certified R

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