Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

SOAMP4050-30

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

	Dierances	
	Nominal ID: 4	40 mm
	ID Max: 4	40.06 mm
	ID Min: 4	40.01 mm
	Nominal OD:	50 mm
	OD Max:	50.09 mm
	OD Min:	50.04 mm
	Length: 3	30 mm ±0.25
	Weight: (0.303 lbs / 137.4 g
Press Fit		
	Housing Bore: 4	49.9877 mm ±0.013
	Shaft Diameter:	39.87812 mm ±0.005
Temperature		
	Max Temp F / C: 3	300 / 149
	Min Temp F / C: -	-60 / -51
Pressure Rating	6	
	Max P: 2	27.56 (N/mm ²)
	Max V:	1.14 (m/s)
	Max PV: 1	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 Specific	ations	
	Lubrication:	Self-Lubricating
		Conflict Free
		RoHS Certified Reach Certified
Engineering Preferences: Conducts Electricity		-
	-	SAE 863 ASTM B-439 GR 4 FC-2000-K30

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