Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

SOAMP3240-32

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: 32 mm	
	ID Max: 32.04 mm	
	ID Min: 32.01 mm	
	Nominal OD: 40 mm	
	OD Max: 40.09 mm	
	OD Min: 40.04 mm	
	Length: 32 mm ±0.25	
	Weight: 0.224 lbs / 101.6 g	
Press Fit		
	Housing Bore: 39.9957 mm ±0.013	
	Shaft Diameter: 31.86933 mm ±0.005	
Temperature		
	Max Temp F / C: 300 / 149	
	Min 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	5	
	Lubrication: Self-Lubricating	
	Regulations: Lead-Free Conflict Free RoHS Certified Reach Certified	
Engir	neering Preferences: Conducts Electricity	
	Specifications Met: SAE 863 ASTM B-439 GR 4 FC-2000-K30	

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