Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

SOAMP1420-12

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

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	Nominal ID:	14 mm
	ID Max:	14.035 mm
	ID Min:	14.01 mm
	Nominal OD:	20 mm
	OD Max:	20.065 mm
	OD Min:	20.04 mm
	Length:	12 mm ±0.25
	Weight:	0.033 lbs / 15 g
Press Fit		
	Housing Bore:	19.99307 mm ±0.013
	Shaft Diameter:	13.90614 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)
		0 (N-M/mm ² -s)
Material Specification	ons	
-	Lubrication:	Self-Lubricating
	Regulations:	Lead-Free
	C C	Conflict Free
		RoHS Certified
Γ.	aincoring Droforosco	Reach Certified
Er	ngineering Preferences:	
	Specifications Met:	SAE 863 ASTM B-439 GR 4
		FC-2000-K30

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