### **Oilite**<sup>®</sup> SYNTHETIC PERFORMANCE DIFFERENCE®

# SOAMP1622-16

## Super Oilite® M-Series Metric/PLUS

#### Sleeve

PTFE Additive-Reduced Friction Synthetic Oilite® Plus-SPD<sup>™</sup>. Extreme Performance-Unique Applications.

Temp Range -50°C to +149°C



### Dimensions & Tolerances

	ices	
	Nominal ID:	16 mm
	ID Max:	16.035 mm
	ID Min:	16.01 mm
	Nominal OD:	22 mm
	OD Max:	22.065 mm
	OD Min:	22.04 mm
	Length:	16 mm ±0.25
	Weight:	0.044 lbs / 20 g
Press Fit		
	Housing Bore:	21.99147 mm ±0.013
	Shaft Diameter:	15.90371 mm ±0.005
Temperature		
	Max Temp F / C:	300 / 149
	Min Temp F / C:	-60 / -51
Pressure Ratings		
	Max P:	27.56 (N/mm <sup>2</sup> )
	Max V:	1.14 (m/s)
	Max PV:	1.225 (N-M/mm <sup>2</sup> -s)
	Calculated P:	0 (N/mm <sup>2</sup> )
	Calculated V:	0 (m/s)
	Calculated PV:	0 (N-M/mm <sup>2</sup> -s)
Material Specification	S	
	Lubrication:	Self-Lubricating
	Regulations:	Conflict Free RoHS Certified
		Reach Certified
Engineering Preferences: Conducts Electricity		
	Specifications Met:	SAE 863 ASTM B-439 GR 4 FC-2000-K30

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