Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

SOAMP2833-30

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

	lerances	
	Nominal ID:	28 mm
	ID Max:	28.04 mm
	ID Min:	28.01 mm
	Nominal OD:	33 mm
	OD Max:	33.07 mm
	OD Min:	33.04 mm
	Length:	30 mm ±0.25
	Weight:	0.104 lbs / 47.2 g
Press Fit		
	Housing Bore:	32.98766 mm ±0.013
	Shaft Diameter:	27.89478 mm ±0.005
Temperature		
	Max Temp F / C:	300 / 149
	Min Temp F / C:	-60 / -51
Pressure Ratings	5	
	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 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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