Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

SOAMP1825-22

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:	18 mm	
	10 mm	
ID Max:	18.035 mm	
ID Min:	18.01 mm	
Nominal OD:	25 mm	
OD Max:	25.065 mm	
OD Min:	25.04 mm	
Length:	22 mm ±0.25	
Weight:	0.076 lbs / 34.5 g	
Housing Bore:	24.98907 mm ±0.013	
Shaft Diameter:	17.90055 mm ±0.005	
Max Temp F / C:	300 / 149	
Min Temp F / C:	-60 / -51	
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)	
ations		
Lubrication:	Self-Lubricating	
Regulations:	Lead-Free	
	ID Min: ID Min: Nominal OD: OD Max: OD Min: Length: Weight: Housing Bore: Shaft Diameter: Max Temp F / C: Min Temp F / C: Min Temp F / C: Max V: Max V: Max V: Max V: Calculated P: Calculated P: Calculated PV: ations Lubrication: Regulations:	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)

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