Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

AAMP1420-10

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

Dimensions & Tolerances	
Nominal ID	: 14 mm
ID Max	: 14.03 mm
ID Min	: 14.01 mm
Nominal OD	: 20 mm
OD Max	: 20.06 mm
OD Min	: 20.04 mm
Length	: 10 mm ±0.127
Weight	: 0.011 lbs / 5 g
Press Fit	
Housing Bore	: 19.99516 mm ±0.013
Shaft Diameter	: 13.91514 mm ±0.005
Temperature	
Max Temp F / C	: 300 / 149
Min Temp F / C	: -60 / -51
Pressure Ratings	
Max P	: 13.78 (N/mm ²)
Max V	: 6.1 (m/s)
Max PV	: 1.75 (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	
Lubrication	: Self-Lubricating
Regulations	: Lead-Free
	Conflict Free
	RoHS Certified Reach Certified
Engineering Dreferences	
Engineering Preferences	Corrosion Resistant
Specifications Met	: SAE 841
	ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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