Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

SOAMP1622-20

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:	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:	20 mm ±0.25
Weight:	0.052 lbs / 23.6 g
Housing Bore:	21.99147 mm ±0.013
Shaft Diameter:	15.90371 mm ±0.005
Max Temp F / C:	300 / 149
Min Temp F / C:	-60 / -51
S	
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
-	Conflict Free
	RoHS Certified Reach Certified
	-
-	SAE 863 ASTM B-439 GR 4
	A31W D-439 UK 4
	ID Max: 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 PY: Calculated P: Calculated P: Calculated PV: calculated PV:

Preferred Supplier -Beemer Precision, Inc. All Products Made in the U.S.A Contact (215) 646-8440 https://oilite.com Beemer Precision, Inc. ("Beemer") supplies these drawings and specifications for illustration purposes only and without representation or warranty of any kind whatsoever. The buyer is solely responsible for determining whether a bearing is suitable for the buyer's application. Dimensions, tolerances, and materials may change at any time. All bearing sales are subject to Beemer's Standard Terms and Conditions of Sale, which may be found <u>here</u> Copyright Beemer Precision, Inc.