## **Oilite**<sup>®</sup> Synthetic performance Difference®

# VS-1216-20MB

## **Oilite® Polymer PTFE Metric**

### Sleeve

Good Chemical Resistance -Ultra Low Friction.



Nominal ID: 12 mm

### Dimensions & Tolerances

Nominal ID.	
ID Max:	12.05 mm
ID Min:	12 mm
Nominal OD:	16 mm
OD Max:	16.05 mm
OD Min:	16 mm
Length:	20 mm ±0.127
Weight:	lbs / 0 g
Press Fit	
Housing Bore:	15.93048 mm ±0.013
Shaft Diameter:	11.76456 mm ±0.005
Temperature	
Max Temp F / C:	500 / 260
Min Temp F / C:	-325 / -198
Pressure Ratings	
Max P:	3.45 (N/mm <sup>2</sup> )
Max V:	0.51 (m/s)
Max PV:	0.04 (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 Specifications	
Lubrication:	Self-Lubricating Dry Running
Regulations:	USDA-H1 Certified Food Contact Certified Lead-Free Conflict Free RoHS Certified
Engineering Preferences:	Reach Certified Washdown Chemical Resistant Corrosion Resistant Electrical Insulation STEAM
Specifications Met:	

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.