

VS-1216-15MB

Oilite® Polymer PTFE Metric

Sleeve

Good Chemical Resistance -Ultra Low Friction.



Dimensions & Tolerances

Nominal ID: 12 mm
ID Max: 12.05 mm
ID Min: 12 mm
Nominal OD: 16 mm
OD Max: 16.05 mm

OD Min: 16 mm Length: 15 mm ±0.127

Length: 15 mm ±0.127
Weight: lbs / 0 g

Press Fit

Housing Bore: $15.93048 \text{ mm} \pm 0.013$ Shaft Diameter: $11.76456 \text{ mm} \pm 0.005$

Temperature

Max Temp F / C: 500 / 260 Min Temp F / C: -325 / -198

Pressure Ratings

Max P: 3.45 (N/mm²) Max V: 0.51 (m/s)

Max PV: 0.04 (N-M/mm²-s)
Calculated P: 0 (N/mm²)

Calculated PV: 0 (N-M/mm²-s)

Calculated V: 0 (m/s)

Material Specifications

Lubrication: Self-Lubricating

Dry Running

Regulations: USDA-H1 Certified

Food Contact Certified

Lead-Free Conflict Free RoHS Certified Reach Certified

Engineering Preferences: Washdown

Chemical Resistant Corrosion Resistant Electrical Insulation STEAM

Specifications Met: