## AAMP1620-30 <br> Oilite® M-Series <br> Metric/PLUS

## Sleeve

PTFE Additive-Reduced Friction Synthetic Oiliteß/Plus-SPD ${ }^{\text {TM }}$. Extreme Performance-Unique Applications.

Temp Range $-50^{\circ} \mathrm{C}$ to $+149^{\circ} \mathrm{C}$

## Dimensions \& Tolerances

$$
\begin{aligned}
& \text { Nominal ID: } 16 \mathrm{~mm} \\
& \text { ID Max: } 16.03 \mathrm{~mm} \\
& \text { ID Min: } 16.01 \mathrm{~mm} \\
& \text { Nominal OD: } 20 \mathrm{~mm} \\
& \text { OD Max: } 20.06 \mathrm{~mm} \\
& \text { OD Min: } 20.04 \mathrm{~mm} \\
& \text { Length: } 30 \mathrm{~mm} \pm 0.127 \\
& \text { Weight: } 0.049 \mathrm{lbs} / 22.2 \mathrm{~g}
\end{aligned}
$$

## Press Fit

Housing Bore: $19.99516 \mathrm{~mm} \pm 0.013$
Shaft Diameter: $15.91414 \mathrm{~mm} \pm 0.005$

## Temperature

Max Temp F / C: 300 / 149
Min Temp F / C: -60 / -51

## Pressure Ratings

Max P: 13.78 ( $\mathrm{N} / \mathrm{mm}^{2}$ )
Max V: 6.1 ( $\mathrm{m} / \mathrm{s}$ )
Max PV: 1.75 ( $\mathrm{N}-\mathrm{M} / \mathrm{mm}^{2}-\mathrm{s}$ )
Calculated P: $0\left(\mathrm{~N} / \mathrm{mm}^{2}\right)$
Calculated V: $0(\mathrm{~m} / \mathrm{s})$
Calculated PV: $0\left(\mathrm{~N}-\mathrm{M} / \mathrm{mm}^{2}-\mathrm{s}\right)$

## Material Specifications

Lubrication: Self-Lubricating<br>Regulations: Lead-Free<br>Conflict Free<br>RoHS Certified<br>Reach Certified<br>Engineering Preferences: Conducts Electricity<br>Corrosion Resistant<br>Specifications Met: SAE 841<br>ASTM B-438 GR 1 TYPE 2<br>CT-1000-K26

Preferred Supplier -
Beemer Precision, Inc.
All Products Made in the U.S.A
Contact (215) 646-8440
https://oilite.com

