Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

AAMP2836-40

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	: 28 mm
ID Max	:: 28.03 mm
ID Mir	: 28.01 mm
Nominal OD): 36 mm
OD Max	:: 36.07 mm
OD Mir	: 36.04 mm
Length	: 40 mm ± 0.1905
Weight	t: 0.231 lbs / 104.8 g
Press Fit	
Housing Bore	: 35.99395 mm ±0.013
Shaft Diameter	: 27.89806 mm ±0.005
Temperature	
Max Temp F / C	:: 300 / 149
Min Temp F / C	: -60 / -51
Pressure Ratings	
- Max P	2: 13.78 (N/mm ²)
Max V	′: 6.1 (m/s)
Max PV	′: 1.75 (N-M/mm ² -s)
Calculated F	2: 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 Drofesses	
Engineering Preferences	Corrosion Resistant
Specifications Met	:: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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.