Oilite[®] Synthetic PERFORMANCE DIFFERENCE®

AA516-06

Oilite®

Sleeve

Sintered Bronze Impregnated with Synthetic Performance Difference[™] AM1-SPD[™]

Temp Range -35°F to +300°F



Dimensions & Tolerances	
Nom	inal ID: 0.375 "
I	D Max: 0.3765 "
	ID Min: 0.3755 "
Nomii	nal OD: 0.5625 "
0	D Max: 0.5655 "
C	DD Min: 0.5645 "
l	Length: 0.5 " ±0.005
N N	Weight: 0.016 lbs / 7.3 g
Press Fit	
Housin	g Bore: 0.5631 " ±0.0005
Shaft Dia	ameter: 0.37221 " ±0.0002
Temperature	
Max Tem	p F / C: 300 / 149
Min Tem	p F / C: -35 / -37
Pressure Ratings	
	Max P: 2000 (psi)
	Max V: 1200 (sf/m)
N	lax PV: 50000 (lb-ft/in ² -min)
Calcul	ated P: 0 (psi)
Calcul	ated V: 0 (sf/m)
Calcula	ted PV: 0 (Ib-ft/in ² -min)
Material Specifications	
Lubr	ication: Self-Lubricating
Regu	lations: Lead-Free Conflict Free RoHS Certified Reach Certified
Engineering Prefe	rences: Conducts Electricity Corrosion Resistant
Specificatio	ns 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.