Oilite[®] Synthetic PERFORMANCE DIFFERENCE®

AA1603-01

Oilite®

Sleeve

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

Temp Range -35°F to +300°F



Dimensions & Tolerances	
Nominal IE	D: 1.4375 "
ID Max	x: 1.441 "
ID Mir	ר: 1.44 "
Nominal OE	D: 1.625 "
OD Max	k: 1.63 "
OD Mir	n: 1.6285 "
Length	1 " ±0.005
Weigh	t: 0.106 lbs / 48.1 g
Press Fit	
Housing Bore	e: 1.62661 " ±0.0005
Shaft Diamete	r: 1.43478 " ±0.0002
Temperature	
Max Temp F / C	C: 300 / 149
Min Temp F / C	0: -35 / -37
Pressure Ratings	
Max F	P: 2000 (psi)
Max \	/: 1200 (sf/m)
Max P\	/: 50000 (lb-ft/in ² -min)
Calculated F	P: 0 (psi)
Calculated \	/: 0 (sf/m)
Calculated P\	/: 0 (lb-ft/in ² -min)
Material Specifications	
Lubrication	n: Self-Lubricating
Regulations	s: Lead-Free Conflict Free RoHS Certified Reach Certified
Engineering Preferences	s: Conducts Electricity Corrosion Resistant
Specifications Me	t: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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