Oilite[®] Synthetic PERFORMANCE DIFFERENCE®

AA2003-02

Oilite®

Sleeve

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

Temp Range -35°F to +300°F



Dimensions & Tolerances	
Nomi	inal ID: 1.625 "
11	D Max: 1.629 "
I	D Min: 1.6275 "
Nomin	al OD: 2 "
O	D Max: 2.005 "
0	D Min: 2.0035 "
L	ength: 1.5 " ±0.005
V	Veight: 0.38 lbs / 172.4 g
Press Fit	
Housing	g Bore: 2.00135 " ±0.0005
Shaft Dia	meter: 1.62245 " ±0.0002
Temperature	
Max Temp	o F / C: 300 / 149
Min Temp	o F / C: -35 / -37
Pressure Ratings	
I	Max P: 2000 (psi)
I	Max V: 1200 (sf/m)
Μ	ax PV: 50000 (lb-ft/in ² -min)
Calcula	ated P: 0 (psi)
Calcula	ated V: 0 (sf/m)
Calculat	ed PV: 0 (lb-ft/in ² -min)
Material Specifications	
Lubri	cation: Self-Lubricating
Regul	ations: Lead-Free Conflict Free RoHS Certified Reach Certified
Engineering Prefer	ences: Conducts Electricity Corrosion Resistant
Specification	ns Met: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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