Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

FF1618-01

Oilite®

Flange

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

Temp Range -35°F to +300°F



Dimensions & Tolerances	
Nominal ID:	1.375 "
ID Max:	1.377 "
ID Min:	1.376 "
Nominal OD:	1.625 "
OD Max:	1.628 "
OD Min:	1.6265 "
Length:	1 " ±0.005
Flange OD:	2 " ±0.01
Flange Thickness:	0.125 " ±0.0025
Weight:	0.171 lbs / 77.6 g
Press Fit	
Housing Bore:	1.62461 " ±0.0005
Shaft Diameter:	1.37081 " ±0.0002
Temperature	
Max Temp F / C:	300 / 149
Min Temp F / C:	-35 / -37
Pressure Ratings	
Max P:	2000 (psi)
Max V:	1200 (sf/m)
Max PV:	50000 (lb-ft/in ² -min)
Calculated P:	0 (psi)
Calculated V:	0 (sf/m)
Calculated PV:	0 (lb-ft/in ² -min)
Material Specifications	
	Self-Lubricating
Regulations:	-
	Conflict Free
	RoHS Certified Reach Certified
Engineering Preferences:	
Lighteening Profetences.	Corrosion Resistant
Specifications Met:	SAE 841
	ASTM B-438 GR 1 TYPE 2
	СТ-1000-К26

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