## **Oilite**<sup>®</sup> SYNTHETIC PERFORMANCE DIFFERENCE®

# FF311-03

### **Oilite**®

#### Flange

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

Temp Range -35°F to +300°F



Dimensions & Tolerances	
Nominal ID: 0.2	25 "
ID Max: 0.2	252 "
ID Min: 0.2	251 "
Nominal OD: 0.3	375 "
OD Max: 0.3	377 "
OD Min: 0.3	376 "
Length: 0.8	<b>5</b> " ±0.005
Flange OD: 0.	<b>5</b> " ±0.005
Flange Thickness: 0.0	046875 " ±0.0025
Weight: 0.0	009 lbs / 4.1 g
Press Fit	
Housing Bore: 0.3	37474 " ±0.0005
Shaft Diameter: 0.2	24789 " ±0.0002
Temperature	
Max Temp F / C: 30	00 / 149
Min Temp F / C: -3	5 / -37
Pressure Ratings	
Max P: 20	000 (psi)
Max V: 12	200 (sf/m)
Max PV: 50	0000 (lb-ft/in2-min)

Max PV: 50000 (lb-ft/in<sup>2</sup>-min) Calculated P: 0 (psi) Calculated V: 0 (sf/m) Calculated PV: 0 (lb-ft/in<sup>2</sup>-min)

#### **Material Specifications**

Lubrication: Self-Lubricating Regulations: Lead-Free Conflict Free RoHS Certified Reach Certified Engineering Preferences: Conducts Electricity 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

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