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

## FF844-01

## **Oilite**®

## Flange

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

Temp Range -35°F to +300°F



Dimensions & Tolerances	
	Nominal ID: 0.625 "
	ID Max: 0.627 "
	ID Min: 0.626 "

526 " Nominal OD: 0.8125 " OD Max: 0.8165 " OD Min: 0.8155 " Length: 0.75 " ±0.005 Flange OD: 1 " ±0.005 Flange Thickness: 0.125 " ±0.0025 Weight: 0.05 lbs / 22.7 g **Press Fit** Housing Bore: 0.81393 " ±0.0005 Shaft Diameter: 0.62242 " ±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<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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