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

# FFMP1620-20

## Oilite® M-Series Metric/PLUS

### Flange

PTFE Additive-Reduced Friction Synthetic Oilite®/Plus-SPD™. Extreme Performance-Unique Applications.

Temp Range -50°C to +149°C



#### **Dimensions & Tolerances**

Nominal ID	: 16 mm
ID Max	: 16.03 mm
ID Min	: 16.01 mm
Nominal OD	: 20 mm
OD Max	: 20.06 mm
OD Min	: 20.04 mm
Length	: 20 mm ±0.127
Flange OD	: 24 mm ±0.127
Flange Thickness	2 mm ±0.0635
Weight	: 0.034 lbs / 15.4 g
Press Fit	
Housing Bore	: 19.99516 mm ±0.013
Shaft Diameter	: 15.91414 mm ±0.005
Temperature	
Max Temp F / C	: 300 / 149
Min Temp F / C	: -60 / -51
Pressure Ratings	
Max P	: 13.78 (N/mm <sup>2</sup> )
Max V	: 6.1 (m/s)
Max PV	: 1.75 (N-M/mm <sup>2</sup> -s)
Calculated P	: 0 (N/mm <sup>2</sup> )
Calculated V	: 0 (m/s)
Calculated PV	: 0 (N-M/mm <sup>2</sup> -s)
Material Specifications	
-	Self-Lubricating
Regulations	Lead-Free
-	Conflict Free
	RoHS Certified Reach Certified
Engineering Professooo	
Engineering Preferences	Corrosion Resistant
Specifications Met	
	ASTM B-438 GR 1 TYPE 2
	CT-1000-K26

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