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

# FFM3540-25NT

## Oilite® M-Series Metric Non-

#### Тох

#### Flange

USDA H1 Approved Synthetic Lubricant: Non-Tox-SPD<sup>™</sup>. For Incidental Food Contact Applications Temp Range -59°C to +175°C



#### **Dimensions & Tolerances**

Nominal ID:	35 mm
	35.04 mm
	35.01 mm
Nominal OD:	
	40.07 mm
	40.07 mm
	25 mm ±0.127
	45 mm ±0.254
Flange Thickness:	
0	0.108 lbs / 49 g
Press Fit	0.108 lbs / 49 g
	20.0848 mm . 0.040
	39.9848 mm ±0.013
	34.88363 mm ±0.005
Temperature	100 / 010
Max Temp F / C:	
Min Temp F / C:	-757-59
Pressure Ratings	10 70 (11) 2)
	13.78 (N/mm <sup>2</sup> )
	6.1 (m/s)
	1.75 (N-M/mm <sup>2</sup> -s)
Calculated P:	
Calculated V:	
	0 (N-M/mm <sup>2</sup> -s)
Material Specifications	
	Self-Lubricating
Regulations:	USDA-H1 Certified
	Lead-Free Conflict Free
	RoHS Certified
	Reach Certified
Engineering Preferences:	Conducts Electricity Corrosion Resistant
Specifications Met:	
	ASTM B-438 GR 1 TYPE 2 CT-1000-K26

Beemer Precision, Inc. ("Beemer") supplies these drawings and specifications for illustration purposes only and without representation or warranty of any kind whatsoever. The buyer is solely responsible for determining whether a bearing is suitable for the buyer's application. Dimensions, tolerances, and materials may change at any time. All bearing sales are subject to Beemer's Standard Terms and Conditions of Sale, which may be found <u>here</u> Copyright Beemer Precision, Inc.