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

# SOAM3240-32

## Super Oilite® M-Series Metric

#### Sleeve

Iron-Based Sintered Product Impregnated with Extreme Pressure Synthetic AM3-SPD<sup>™</sup>. Higher Load, Slower Speed Designs Economic Alternative Material.

Temp Range -26°C to +149°C



### **Dimensions & Tolerances**

Nominal ID: 32 mr ID Max: 32.04 ID Min: 32.01 Nominal OD: 40 mr OD Max: 40.09 OD Min: 40.04 Length: 32 mr	mm mm n mm
ID Min: 32.01 Nominal OD: 40 mr OD Max: 40.09 OD Min: 40.04 Length: 32 mr	mm n mm
Nominal OD: 40 mr OD Max: 40.09 OD Min: 40.04 Length: 32 mr	n mm
OD Max: 40.09 OD Min: 40.04 Length: 32 mr	mm
OD Min: 40.04 Length: 32 mr	
Length: 32 mr	mm
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	n ±0.25
Weight: 0.224	lbs / 101.6 g
Press Fit	
Housing Bore: 39.99	<b>57 mm ±</b> 0.013
Shaft Diameter: 31.86	933 mm ±0.005
Temperature	
Max Temp F / C: 300 /	149
Min Temp F / C: -15 / -	26
Pressure Ratings	
Max P: 27.56	(N/mm <sup>2</sup> )
Max V: 1.14 (	m/s)
Max PV: 1.225	(N-M/mm <sup>2</sup> -s)
Calculated P: 0 (N/n	nm <sup>2</sup> )
Calculated V: 0 (m/s	3)
Calculated PV: 0 (N-N	Л/mm <sup>2</sup> -s)
Material Specifications	
Lubrication: Self-L	ubricating
RoHS	Free ct Free c Certified c Certified
Engineering Preferences: Condu	ucts Electricity
	363 I B-439 GR 4 000-K30

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