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

## SOFM2026-25

## Super Oilite® M-Series Metric

## Flange

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: 20 n	nm
ID Max: 20.0	035 mm
ID Min: 20.0	01 mm
Nominal OD: 26 n	nm
OD Max: 26.0	07 mm
OD Min: 26.0	04 mm
Length: 25 n	nm ±0.25
Flange OD: 32 n	nm ±0.25
Flange Thickness: 3 m	m ±0.125
Weight: 0.08	31 lbs / 36.7 g
Press Fit	
Housing Bore: 25.9	99326 mm ±0.013
Shaft Diameter: 19.8	39882 mm ±0.005
Temperature	
Max Temp F / C: 300	/ 149
Min Temp F / C: -15	/ -26
Pressure Ratings	
Max P: 27.5	56 (N/mm <sup>2</sup> )
Max V: 1.14	1 (m/s)
Max PV: 1.22	25 (N-M/mm <sup>2</sup> -s)
Calculated P: 0 (N	I/mm <sup>2</sup> )
Calculated V: 0 (m	n/s)
Calculated PV: 0 (N	I-M/mm <sup>2</sup> -s)
Material Specifications	
Lubrication: Self	Lubricating
Regulations: Lea	
	iflict Free IS Certified
	ach Certified
Engineering Preferences: Con	
Specifications Met: SAE	
	ГМ B-439 GR 4
FC-2	2000-K30

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