## **Oilite**<sup>®</sup> Synthetic performance Difference®

# VS-1218-25MB

## **Oilite® Polymer PTFE Metric**

### Sleeve

Good Chemical Resistance -Ultra Low Friction.



Nominal ID: 12 mm

### Dimensions & Tolerances

	x: 12.05 mm
ID IVIA	
ID Mi	n: 12 mm
Nominal O	D: 18 mm
OD Ma	x: 18.05 mm
OD Mi	n: 18 mm
Lengt	h: 25 mm ±0.127
Weigł	nt: lbs / 0 g
Press Fit	
Housing Bor	e: 17.92888 mm ±0.013
Shaft Diamete	er: 11.76297 mm ±0.005
Temperature	
Max Temp F /	C: 500 / 260
Min Temp F /	C: -325 / -198
Pressure Ratings	
Max	P: 3.45 (N/mm <sup>2</sup> )
Max	V: 0.51 (m/s)
Max P	V: 0.04 (N-M/mm <sup>2</sup> -s)
Calculated	P: 0 (N/mm <sup>2</sup> )
Calculated	V: 0 (m/s)
Calculated P	V: 0 (N-M/mm <sup>2</sup> -s)
Material Specifications	
Lubricatio	n: Self-Lubricating Dry Running
Regulation	s: USDA-H1 Certified Food Contact Certified Lead-Free Conflict Free RoHS Certified Reach Certified
Engineering Preference	es: Washdown Chemical Resistant Corrosion Resistant Electrical Insulation STEAM
Specifications Met:	

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