Oilite[®] Synthetic performance Difference®

VSPF-0305-04B

Oilite® Polymer Vespel®

SP-21

Flange

Ultra-High Performance Bearing Grade, Max PV 300,000, Vespel® is a Trademark of DuPont



Dimensions & Tolerances	
Nominal ID: (0.1875 "
ID Max: (0.191 "
ID Min: (0.19 "
Nominal OD: (0.3125 "
OD Max: (0.314 "
OD Min: (0.313 "
Length: (0.5 " ±0.005
Flange OD: (0.4375 " ±0.005
Flange Thickness: (0.0625 " ±0.0025
Weight: I	bs / 0 g
Press Fit	
Housing Bore: (0.31155 " ±0.0005
Shaft Diameter: 0	0.18616 " ±0.0002
Temperature	
Max Temp F / C: 5	550 / 288
Min Temp F / C: -	400 / -240
Pressure Ratings	
Max P: 4	4900 (psi)
Max V: 3	3000 (sf/m)
Max PV: 3	300000 (lb-ft/in ² -min)
Calculated P: 0	D (psi)
Calculated V: 0	0 (sf/m)
Calculated PV: 0	0 (lb-ft/in ² -min)
Material Specifications	
	Self-Lubricating Dry Running
F	∟ead-Free Conflict Free RoHS Certified Reach Certified
	Chemical Resistant Corrosion Resistant Electrical Insulation
Specifications Met:	

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