Oilite[®] Synthetic performance Difference®

VSPF-0610-04B

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: 0.37	5 "
ID Max: 0.37	9 "
ID Min: 0.378	3 "
Nominal OD: 0.62	5 "
OD Max: 0.62	72 "
OD Min: 0.620	62 "
Length: 0.5 "	±0.005
Flange OD: 0.87	5 " ±0.005
Flange Thickness: 0.062	25 " ±0.0025
Weight: Ibs /	0 g
Press Fit	
Housing Bore: 0.624	45 " ±0.0005
Shaft Diameter: 0.37	381 " ±0.0002
Temperature	
Max Temp F / C: 550 /	288
Min Temp F / C: -400	/ -240
Pressure Ratings	
Max P: 4900	(psi)
Max V: 3000	(sf/m)
Max PV: 3000	00 (lb-ft/in ² -min)
Calculated P: 0 (psi)	
Calculated V: 0 (sf/	m)
Calculated PV: 0 (Ib-	ft/in ² -min)
Material Specifications	
Lubrication: Self- Dry F	Lubricating Running
RoH	-Free lict Free S Certified ch Certified
	nical Resistant osion Resistant rical Insulation
Specifications Met:	

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