



PUF-0812-04B

Oilite[®] Polymer Poly-Safe Ultra-FDA

Flange

High-Performance Food Contact, Max
PV 15,000

Dimensions & Tolerances

Nominal ID: 0.5 "
ID Max: 0.5035 "
ID Min: 0.504 "
Nominal OD: 0.75 "
OD Max: 0.7525 "
OD Min: 0.7515 "
Length: 0.5 " ±0.005
Flange OD: 1 " ±0.005
Flange Thickness: 0.125 " ±0.0025
Weight: lbs / 0 g

Press Fit

Housing Bore: 0.7497 " ±0.0005
Shaft Diameter: 0.49815 " ±0.0002

Temperature

Max Temp F / C: 220 / 104
Min Temp F / C: -40 / -40

Pressure Ratings

Max P: 1500 (psi)
Max V: 1000 (sf/m)
Max PV: 15000 (lb-ft/in²-min)
Calculated P: 0 (psi)
Calculated V: 0 (sf/m)
Calculated PV: 0 (lb-ft/in²-min)

Material Specifications

Lubrication: Self-Lubricating
Dry Running
Regulations: USDA-H1 Certified
Food Contact Certified
Lead-Free
Conflict Free
RoHS Certified
Reach Certified
Engineering Preferences: Washdown
Chemical Resistant
Corrosion Resistant
Electrical Insulation
STEAM
Specifications Met: