



PUS-0508-04B

Oilite[®] Polymer Poly-Safe Ultra-FDA

Sleeve

High-Performance Food Contact, Max
PV 15,000

Dimensions & Tolerances

Nominal ID: 0.3125 "
ID Max: 0.3165 "
ID Min: 0.3155 "
Nominal OD: 0.5 "
OD Max: 0.502 "
OD Min: 0.501 "
Length: 0.5 " ± 0.005
Weight: lbs / 0 g

Press Fit

Housing Bore: 0.4994 " ± 0.0005
Shaft Diameter: 0.31144 " ± 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: