Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

TX2026-12

Excelite-TX®

Sleeve

Design Requirement: Boundary Lubrication Application High Load-Low Speed Applications Extreme Pressure Lubrication with Moly Additive.

Temp Range -10°F to +220°F



Dimensions & Tolerances

Dimensions & Tolerances	
Nominal ID: 1	.25 "
ID Max: 1	.2565 "
ID Min: 1	.255 "
Nominal OD: 1	.625 "
OD Max: 1	.6295 "
OD Min: 1	.6275 "
Length: 1	.5 " ±0.01
Weight: It	bs / 0 g
Press Fit	
Housing Bore: 1	.62575 " ±0.0005
Shaft Diameter: 1	.24932 " ±0.0002
Temperature	
Max Temp F / C: 2	250 / 121
Min Temp F / C: 1	5/-9
Pressure Ratings	
Max P: 5	5000 (psi)
Max V: 2	220 (sf/m)
Max PV: 4	10000 (lb-ft/in ² -min)
Calculated P: 0) (psi)
Calculated V: 0) (sf/m)
Calculated PV: 0) (lb-ft/in ² -min)
Material Specifications	
Lubrication: S	Self-Lubricating
Regulations: L	_ead-Free
-	Conflict Free
	RoHS Certified Reach Certified
Engineering Preferences: C	
Specifications Met:	
opcontrations wet.	

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