Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

TX4452-30

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	
Nominal ID:	2.75 "
ID Max:	2.7585 "
ID Min:	2.7565 "
Nominal OD:	3.25 "
OD Max:	3.256 "
OD Min:	3.253 "
Length:	3.75 " ±0.02
Weight:	lbs / 0 g
Press Fit	
Housing Bore:	3.25095 " ±0.0005
Shaft Diameter:	2.74927 " ±0.0002
Temperature	
Max Temp F / C:	250 / 121
Min Temp F / C:	15 / -9
Pressure Ratings	
Max P:	5000 (psi)
Max V:	220 (sf/m)
Max PV:	40000 (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:	Self-Lubricating
Regulations:	
	Conflict Free
	RoHS Certified Reach Certified
Engineering Preferences:	
Specifications Met:	
opecifications met.	

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