Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

TX2430-16

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: 1.	.5 "
ID Max: 1.	.508 "
ID Min: 1.	.5065 "
Nominal OD: 1.	.875 "
OD Max: 1.	.88 "
OD Min: 1.	.878 "
Length: 2	" ±0.015
Weight: Ib	os / 0 g
Press Fit	
Housing Bore: 1.	.87605 " ±0.0005
Shaft Diameter: 1.	.50049 " ±0.0002
Temperature	
Max Temp F / C: 2	50 / 121
Min Temp F / C: 1	5 / -9
Pressure Ratings	
Max P: 50	000 (psi)
Max V: 22	20 (sf/m)
Max PV: 40	0000 (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	elf-Lubricating
Regulations: Le	
	Conflict Free
	toHS Certified
Engineering Preferences: C	
Specifications Met:	
opcontrations met.	

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