Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

TX1620-12

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 "	
ID Max: 1.0	06 "
ID Min: 1.0	05 "
Nominal OD: 1.2	5 "
OD Max: 1.2	53 "
OD Min: 1.2	52 "
Length: 1.5	" ±0.01
Weight: Ibs	/ 0 g
Press Fit	
Housing Bore: 1.2	498 " ±0.0005
Shaft Diameter: 1 "	±0.0002
Temperature	
Max Temp F / C: 250) / 121
Min Temp F / C: 15	/ -9
Pressure Ratings	
Max P: 500)0 (psi)
Max V: 220) (sf/m)
Max PV: 400	000 (lb-ft/in ² -min)
Calculated P: 0 (p	osi)
Calculated V: 0 (s	sf/m)
Calculated PV: 0 (I	b-ft/in ² -min)
Material Specifications	
Lubrication: Sel	f-Lubricating
Regulations: Lea	
	nflict Free HS Certified
	ach Certified
Engineering Preferences: Col	nducts Electricity
Specifications Met:	

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