## **Oilite**<sup>®</sup> SYNTHETIC PERFORMANCE DIFFERENCE®

## TX2432-12

## **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



Housing Bore: 2.00095 " ±0.0005 Shaft Diameter: 1.5004 " ±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 <sup>2</sup> -min) Calculated P: 0 (psi) Calculated PV: 0 (lb-ft/in <sup>2</sup> -min)	Dimensions & Tolerances	
ID Min: 1.5065 " ID Min: 1.5065 " Nominal OD: 2 " OD Max: 2.005 " OD Min: 2.003 " Length: 1.5 " ±0.01 Weight: lbs / 0 g Press Fit Housing Bore: 2.00095 " ±0.0005 Shaft Diameter: 1.5004 " ±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 <sup>2</sup> -min) Calculated P: 0 (psi) Calculated P: 0 (psi) Calculated PV: 0 (lb-ft/in <sup>2</sup> -min) Material Specifications Lubrication: Self-Lubricating Regulations: Lead-Free Conflict Free	Nominal ID:	1.5 "
Nominal OD: 2 "           OD Max: 2.005 "           OD Min: 2.003 "           Length: 1.5 " ±0.01           Weight: lbs / 0 g           Press Fit           Housing Bore: 2.00095 " ±0.0005           Shaft Diameter: 1.5004 " ±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 <sup>2</sup> -min)           Calculated P: 0 (psi)           Calculated P: 0 (psi)           Calculated PV: 0 (lb-ft/in <sup>2</sup> -min)           Material Specifications           Lubrication: Self-Lubricating           Regulations: Lead-Free           Conflict Free	ID Max:	1.508 "
OD Max: 2.005 "         OD Min: 2.003 "         Length: 1.5 " ±0.01         Weight: lbs / 0 g         Press Fit         Housing Bore: 2.00095 " ±0.0005         Shaft Diameter: 1.5004 " ±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 <sup>2</sup> -min)         Calculated P: 0 (psi)         Calculated V: 0 (sf/m)         Calculated PV: 0 (lb-ft/in <sup>2</sup> -min)         Material Specifications         Lubrication: Self-Lubricating         Regulations: Lead-Free         Conflict Free	ID Min:	1.5065 "
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Calculated V: 0 (sf/m) Calculated PV: 0 (lb-ft/in <sup>2</sup> -min) Material Specifications Lubrication: Self-Lubricating Regulations: Lead-Free Conflict Free	Max PV:	40000 (lb-ft/in <sup>2</sup> -min)
Calculated PV: 0 (Ib-ft/in <sup>2</sup> -min) Material Specifications Lubrication: Self-Lubricating Regulations: Lead-Free Conflict Free	Calculated P:	0 (psi)
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Lubrication: Self-Lubricating Regulations: Lead-Free Conflict Free	Calculated PV:	0 (lb-ft/in <sup>2</sup> -min)
Regulations: Lead-Free Conflict Free	Material Specifications	
Conflict Free	Lubrication:	Self-Lubricating
	Regulations:	
Rons Centiled		
Reach Certified		
Engineering Preferences: Conducts Electricity	Engineering Preferences:	
Specifications Met:		
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