

## PRODUCT INFORMATION



### ZINC ROUND BAR

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Alloy	MIL-A-18001K, B418 Type I(or Type II), 12496
	Zinc Sacrificial Anods & Equivalent
Condition	Continuous Casting, Rolled
Norm	ASTM, BS, US military & Equivalent
Size Range	10mm to 300mm

#### Applications:

##### Marine Industry

Boat, Ship  
Offshore Platforms

##### Electrical Industry

Zinc In batteries  
Electrical Contacts

##### Architectural and Structural Applications

Roofing  
Cladding

##### Machinery and Engineering

Bushing, Bearing  
Screws, Nuts  
Bolts, Washer

##### Automotive Industry

Gear  
Pulley  
Other Components

##### Construction and Structural Applications

Beams  
Supports  
Pipes

#### Properties :

Thermal Conductivity	Good
Electrical Conductivity	Moderate
Corrosion Resistance	Excellent
Machinability	Good
Melting Point	Low
Density	High, Useful for Weight Sensitive Cathodic Protection