

## TRU TUF SLB

### NON-LEAD SELF LUBRICATING BRONZE WEAR RESISTANT BEARINGS/BUSHINGS

**TRU TUF SLB** is a solid, uniform combination of Graphite and Sintered Bronze. Materials that combine the maintenance-free benefits of a self-lubricating, sintered bronze and a graphite sliding layer. The material is comprised of a non-lead, microdispersed solid lubricant (graphite) throughout a sintered bronze metal. The microdispersion and the concentration of the lubricant ensure sufficient lubrication over the entire bearing/bushing surface area. The solid lubricant is a 99.7% clean and chemically neutral electrolyte precious graphite, properties that eliminate the potential for corrosion. Since **TRU TUF SLB** is self-lubricating, it's properties do not deteriorate with wear.



#### BENEFITS

- Long service life
- Maintenance-free
- Eliminates periodic lube & maintenance
- Greater reliability
- Operates in inaccessible locations where maintenance is difficult to perform
- Tolerant to dust and foreign matter
- Providing fully machined Bushings/Bearings

#### FEATURES

No Lubrication required  
Low Coefficient of Friction  
High Load capacity  
Eliminates Break-in period  
Excellent Dry-running characteristics  
Significant performance advantage  
Corrosion Resistant  
Demanding Industrial applications

#### APPLICATIONS

Cam Plates for Stamping Dies  
Gib Liners  
Screw Conveyor Hangers

Expansion Plates for Gas Turbines  
Injection Mold Machines  
Wear Plates for Stamping Presses

Expanding Mandrels  
Rolled Bushings