

HI PRO 50 & 60 is a premium Zinc-Based Tool Joint Compound used by leading drilling operators around the world. Our unique formulation contains a special oxidation inhibitor and wetting agent which provides numerous, value-added benefits including:

- EASY BREAK-OUT
- PREVENTS SPLIT BOXES
- PRACTICALLY ELIMINATES GALLING
- COMPENSATES FOR DRIED-OUT COMPOUND

HI PRO 50 & 60 meets all API working parameters and is a **100% Lead Free product.**

Typical Characteristics	
NLGI grade	1 to 1 ½
ASTM Penetration Unworked @60°F (16°C)	310-340
Base Grease	Lithium-12-hydroxystearate
<i>Base Lubricating Oil</i>	
Viscosity, SUS @ 100°F (38°C)	900
Viscosity, SUS @ 210°F (99°C)	75
Sulfur Content %	<0.3%
Flashpoint	460°F (237°C)
Pure metallic zinc dust wt%	50%, 60%
Pour Point	0°F (-18°C)
Color	Gray
Texture	Buttery
Brushable to	0°F (-18°C)
Temperature Range	0 - 750°F (-18°C to +399°C)
Friction Factor 50%, 60%	.97, .98

DO NOT USE ON OXYGEN LINES