

305 Rotary Gold

ThredOn

Tool Joint Compound and Thread Sealant

Description:

ThredOn 305 Rotary Gold is formulated with lithium-12-hydroxystearate grease to ensure long-term stability, down hole or on the shelf. It also contains rust and oxidation inhibitors plus other lubricant stabilizers to resist reaction with H₂S or other down hole environments. Copper flakes and amorphous graphite are used as anti-galling additives. This provides an incredibly stable, high temperature thread compound that can be used in most drilling situations.

305 Rotary Gold is recommended for drill collars, rotary shoulder connections and high tensile strength tool joints where low coefficient of friction is desired.

305 Rotary Gold adheres to the performance requirements of API Bul. 5A2 for use as a thread sealant and lubricant on line pipe including tubing and casing.



Typical Characteristics:

NLGI	1
ASTM penetration unworked @ 77°F (25°C)	310 - 330
Base grease	lithium-12- hydroxystearate
Sulfur content, %	< 0.3 %
Flashpoint	400°F (204°C)
Color	copper
Texture	buttery
Brushable to	0°F (-18°C)
Temperature range	0°F to 550°F (-18°C to +287°C)

Packaging Information: 305 Rotary Gold

Item No.	Unit Size	Quantity	Net Wt.	Ship Wt.
3051-21	1 gal.	1 each	10 lbs.	11 lbs.
3053-21	3.5 gal.	1 each	25 lbs.	28 lbs.
3055-21	5 gal.	1 each	45 lbs.	49 lbs.
3056-21	16 gal.	1 each	120 lbs.	130 lbs.
3057-21	55 gal.	1 each	525 lbs.	560 lbs.

Contains No Lead

Caution: Do not use on Oxygen Lines