

QualiTack[®] 172

Lithium grease Copper



Description

QualiTack 172 is a lithium copper carrying grease based on mineral base oils. The product contains anti-oxidants, corrosion inhibitors and solid lubricants. It also contains a small amount of polymer to enhance adhesion.

Properties

- Anti Seize thread Compound
- Rust protection
- Perfect water resistance

Application

QualiTack 172 to enhance dismantling of thread connections (nuts & bolts) ; for lubrication of pneumatic- and drilling equipment . Application of Qualitack 172 also improves controlled torque on new joints of nuts & bolts and is used in parts of brake systems.

ISO Norm:

ISO 6743-9; L-XCBAA 1.5

DIN Standard:

DIN 51502; KF1.5G-30

Technical specifications

Thickener		Lithium 12-HSA
Base oil		Mineral
Colour	Visual	Copper
Consistency	ASTM D217	NLGI 1,5
Drop point	IP 396	>180C°
Base oil viscosity @ 40°C	ASTM D 7152	140 mm ² /s
Base oil viscosity @ 100°C	ASTM D 7152	10 mm ² /s
4-Ball weld load	DIN 51350	2400 N
Temperature	Continuous period	-30°C – 100°C
Temperature	Short period @ max	120°C