

NORD-LOCK Products are available from  
MARYLAND METRICS  
P.O. Box 261 Owings Mills, MD 21117 USA  
ph: (410)358-3130 (800)638-1830  
fx: (410)358-3142 (800)872-9329  
email: sales@mdmetric.com web: <http://mdmetric.com>

# Three Important Steps to a Smart Joint

## **GTP600**

The revolutionizing  
graphite lubricant

# STEP ONE

## Lubricate the joint

The graphite lubricant GTP600 provides low and uniform friction conditions when tightening bolts and nuts.

GTP600 gives maximum control of the torque/load ratio and minimizes torsional stress, making it possible to utilize the bolts' full capacity.



# STEP TWO

## Use a reliable locking system

The wedge locking function of NORD-LOCK products allows lubricated fasteners to stay secure even when exposed to severe vibration and dynamic loads.

Using NORD-LOCK will ensure even friction conditions regardless of the mating material.



# STEP THREE

## Achieve the desired clamp load

When tightening, use an accurate tool that measures the applied torque. Minimizing deviation in clamp load contributes to the overall safety.

Torque guidelines available through [www.nord-lock.com](http://www.nord-lock.com)



# THE OPTIMUM SOLUTION FOR BOLTED JOINTS



## Areas of use

For bolted joints in severe working conditions, especially for large and stainless steel bolts.

## Packaging

Supplied in 250 ml (8.5 oz) cans, standard packages of twelve cans per box.

## Directions for use

For best results stir contents thoroughly prior to application. Lubricate all contact surfaces with an even layer and fill the threads completely.

Shelf life

min. two years from first use

Temperature range

max. 600° C (1110° F)

Storage temperature

max. 38° C (100° F)

Graphite purity

min. 99,5%

## Offers multiple advantages

- Low and uniform friction conditions
- Protects against corrosion
- High purity graphite
- Long life performance
- Environmentally friendly
- Heat resistant





## GTP600 outperforms any conventional lubricant

The compound is anti-seize, with reliable characteristics and environmentally friendly contents. None of the ingredients are considered hazardous according to EINECS (EU) and TSCA (US) regulations with respects to health, environment or risk of fire.

Applying GTP600 to bolted joints enables utilization of the bolts' full capacity. Joints lubricated with GTP600 can be easily dismantled after years of service in corrosive environments.

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