

MOLYKOTE 1000

Solid lubricant paste for bolted metal joints; contains no lead or nickel.
Applications

Suitable for bolted joints that are subjected to high temperatures up to 1100°C and to corrosive effects, and which, after assembling and the initial operation, have to be re-tightened or disconnected. In order to ensure constant pre-stressing forces, uniform and steady co-efficients of friction of the lubricant are necessary.

Used successfully for cylinder head bolts, nozzle head screws of plastic injection moulding machines, bolted joints in the chemical industry and also for the tension rings of centrifuges.

Features

Can be used over a wide temperature range (-30°C to + 1100°C). High load bearing capacity. Enables non-destructive dismantling, even after long use at high temperatures. Co-efficient of friction unchanged in the area of oiled bolts, even after several bolt re-tightening and loosening processes.

Composition

Solid lubricants - Mineral oil - Thickener - Powdered metal.

