



Paste HTM (Hot screw release agent)

Description:

Kompressol-Paste HTM is a special combination of solid lubricants with a soft-paste consistency.

Kompressol-Paste HTM ensures that bolted joints subjected to extreme pressure and temperature loads seal well and remain easily detachable.

Kompressol-Paste HTM thus prevents cold welding or galling.

The field-proven release and lubricating effect as well as the anti-corrosion properties of this product allow normal loosening of bolted joints even after prolonged dwell time under corrosive influences.

Application:

Kompressol-Paste HTM is suitable for application to fasteners exposed to high pressures and temperatures, such as screws, nuts, bolts, wedges, guides, springs, press-fit surfaces, etc.

Technical data: (approx. data)

NLGI class		1-2
Operating temperature range	°C	-30 bis +700 °C
Walkpenetration (DIN ISO 2137)	0,1 mm	285 / 315
Behavior towards water	DIN 51 807	0 - 90
Seawater corrosion test	MIL-L-21260	No corrosion
Almen-Wieland-Test (Schmiereigenschaften)		2.000 Prüfbelastung bestanden
Designation	DIN 51 502	MPF 1-2 U-30

Stand: 06/2023