PRODUCT INFORMATION

Grease

DTO VHT03 EP2

Very High Temperature Grease EP 2

No: 9009

DTO VHT03 EP2 is a universal paste for the toughest use with modern high-tech ceramic solid lubricants. The paste prevents sticking and cold welding even under the highest pressures. It is particularly adhesive, water-resistant and neutral towards seals.

FIELDS OF APPLICATION

DTO VHT03 EP2 is used for highly loaded sliding surfaces. Especially with low sliding speeds and changing movements. For the separation of particularly temperature-stressed components in internal combustion engines, turbines etc.. It can also be used as corrosion protection for screw and bolt connections, and as a paste for brake calipers (backing plate).

DEUTSCHÖL RECOMMENDS THIS PRODUCT, WHEN THE FOLLOWING FILLING INSTRUCTIONS ARE REQUIRED:

KPF2U-30
NLGI 2

TYPICAL CHARACTERISTICS

Properties	Testing according	Data	Unit
Working temperature	DIN 51825	-30 to +1400	°C
Worked penetration (0,1 mm)	DIN ISO 2137	285	
Four-ball tester weld force	DIN 51350	2452	N
Copper corosion (24h/100°C)	DIN ISO 2160	1	
Base Oil Viscosity	DIN 51562	500	mm^2/s
Colour		white	
Brief description	DIN 51502	KPF2U-30	