

HS04 Chisel Paste

High-temperature separating paste in 400 g screw-in cartridges

HS04 chisel paste offers a high solid content in the form of graphite and copper, which keeps it from flowing and prevents cold galling, seizing, and premature wear on plug tools and wear liners. It forms an effective lubricating and release film that protects functional surfaces against corrosion and fretting damage.

- Working temperature -20°C to $+1100^{\circ}\text{C}$
- Very good adhesive power
- Good water resistance

The paste is placed into 400 g plastic cartridges which are directly screwed into the hydraulic lubricator. The grease is suctioned by the pump and draws the red grease follower cap. The transparent material allows for visual fill level control.

Typical applications

HS04 chisel paste can be used to lubricate all types of plug tools, wear liners, screws, screw connections, plug-in connections, and bayonet connections.

Important note: HS04 chisel paste was specially designed for paste-specific applications and cannot be used in rolling or plain bearings.



Technical data

Thickener	Aluminum complex soap
Worked penetration	1/10 mm, 310-340, DIN ISO 2137
Solid lubricants	Copper/graphite
Base oil	Mineral oil
Kinematic viscosity at 40°C	approx. $270 \text{ mm}^2/\text{s}$, DIN 51562
Kinematic viscosity at 100°C	approx. $16 \text{ mm}^2/\text{s}$, DIN 51562
Four-ball wear load	8000 N
Lubricant	Grease, NLGI Grade 2
Color	Copper

Package size

1 box with 12 cartridges, 400 g each, order No. 3506-02-1175



**Important information on product usage**

SKF and Lincoln lubrication systems or their components are not approved for use with gases, liquefied gases, pressurized gases in solution and fluids with a vapor pressure exceeding normal atmospheric pressure (1 013 mbar) by more than 0,5 bar at their maximum permissible temperature.

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