

Product information

Meguin Gleitoel CGLP 460



Description

Lubricant with outstanding lubrication properties. Selected base oils combined with up-to-date additive technology guarantee the optimum anti-wear properties, prevent stick-slip and provide the highest level of adherence even under mixed friction conditions. Predominantly used as a machine tool oil, slideway oil and for lubricating heavy-duty reciprocating frame saws. It stands out in particular for its good demulsification capacity in relation to cooling lubricants.

Specifications and approvals

Schmieröl DIN 51502 CGLP 460

Available pack sizes

20 l Canister plastic	6495 D-GB
200 l Drum sheet metal	6391 D-GB

Characteristic data

ISO viscosity class	VG 460 DIN 51519
Density at 15 °C	0,905 g/cm ³ DIN 51757
Viscosity at 40 °C	460 mm ² /s ASTM D 7042-04
Viscosity at 100 °C	31,9 mm ² /s ASTM D 7042-04
Viscosity index	100 DIN ISO 2909
Pour point	-18 °C DIN ISO 3016
Flash point	278 °C DIN ISO 2592
Foaming behavior at 24 °C	0/0 ml ISO 6247
Foaming behavior at 93.5 °C	0/0 ml ISO 6247
Foaming behavior at 24 °C after 93.5 °C	0/0 ml ISO 6247
Corrosion effect on steel	0-A DIN ISO 7120
Corrosion effect on copper	1-100 A3 DIN EN ISO 7120
Neutralization number	1,4 mg KOH/g DIN 51558 T1
Sulfate ash	0,3 g/100g DIN 51575
FZG gear rig test, standard test A/8, 3/90	Schadenskraftstufe >12, Spez.Gew.Änderung <0,3 mg/KWh DIN 51354 Teil 2
Color number (ASTM)	4,5 DIN ISO 2049

Available pack sizes