



AGIP PRECIS CGLP

Slideway oil based on mineral oil with very good lubrication and adhesive properties, high pressure absorptivity and anti-stick-slip properties for the lubrication of slideways and guides, especially of machine tool slides.

CHARACTERISTICS (Typical Figures)

AGIP PRECIS CGLP

ISO VG Grade		32	68	100	150	220	320	460	
Kin. Viscosity at 40 °C	mm ² /s	32	68,3	101,5	151,6	224,6	315,3	469,3	DIN 51 550
Kin. Viscosity at 100 °C	mm ² /s	5,4	8,8	11,3	14,8	19,0	24,3	31,6	-
Viscosity index		100	98	97	97	97	98	98	DIN ISO 2909
Density at 15 °C	kg/m ³	875	883	884	888	891	893	895	DIN 51 757
Flashpoint o. C.	°C	216	235	237	240	245	250	255	DIN ISO 2592
Pourpoint	°C	-30	-27	-26	-25	-25	-25	-25	DIN ISO 3016
Designation		CGLP	CGLP	CGLP	CGLP	CGLP	CGLP	CGLP	DIN 51 502

PROPERTIES AND PERFORMANCE

- Agip PRECIS CGLP - slideway oils contain a selected additive combination that especially serves for the prevention of stick-slip. The single components cause an increased affinity of the oils to the metal surface and therefore contribute the formation of an oil film, also at lowest feed speeds. The starting resistances are reduced and enable an even feed motion also at highest loads. Very low coefficient of adhesions and constant sliding behaviour allow a considerably energy saving due to reduced current consumption. Furthermore they excel due to an excellent rust and corrosion protection as well as very good water release properties.
- Agip PRECIS CGLP - slideway oils are recommended by well-known machine tool manufacturers for the lubrication of slideways.

APPLICATIONS

Agip PRECIS CGLP 68 is preferably used at horizontal slideways with normal loads. Furthermore this oil can also be used as hydraulic medium if one product is needed for both applications.
 Agip PRECIS CGLP 220 has best proven at vertical slideways and under heaviest loads.
 Please observe the manufacturer's specifications when selecting products.

SPECIFICATIONS

- DIN 51 517 T.2
- CGLP

Health instructions: Follow the safety instructions!
 European waste catalogue : 13 02 05
 Water hazardous class (WGK): 2 according to VwVwS

Agip Schmiertechnik GmbH
 Deutschland
 Paradiesstr. 14, 97080 Würzburg, Tel.: 0931/90098-0 Telefax: 98442



Agip Schmiertechnik GmbH
Deutschland

Paradiesstr. 14, 97080 Würzburg, Tel.: 0931/90098-0 Telefax: 98442