

# Product Information

## AVENO CGLP ISO 220

0002-000268



### Description

AVENO CGLP ISO 220 is a mineral CLGP slide way oil. AVENO CGLP ISO 220 is distinguished by its special lubrication and sliding properties and its high adhesiveness. Therefore it is particularly suitable for the lubrication of plain and slide ways. AVENO CGLP ISO 220 is created with mineral base oils and contains additives and corrosion inhibitors to prevent rust and staining of the plain and slide ways. AVENO CGLP ISO 220 is largely resistant to watery metalworking fluids such as drilling, cutting and sanding emulsions and solutions. The lubricant film is not washed off by these fluids.

### Instructions for use

AVENO CGLP ISO 220 is suitable for all types of lubrication such as pressure, circulation and central lubrication, for splash and pressure running lubrication, as well as lubrication by hand with an oil can. It is also suitable as a bearing and gearbox lubricant.

### Quality classification

#### Specification

- AFNOR E 60-203 L-G
- DIN 51502 (CGLP)
- DIN 51517-3
- ISO 19378 GA/GB
- MIL-A-A-59113 Type II
- ISO 6743-13 GA/GB
- ISO 6743-6 CKC
- SAE MS1007 Typ E
- SH/T 0361-98 L-G

### Recommendation

- Fives Cincinnati P-53
- GM LW-03-1-04, GM LS-2

### Properties

- Very good stick-slip behaviour
- Excellent corrosion protection, no rust or staining
- Good demulsification characteristics
- Adhesion
- Resistant to watery metalworking fluids

### Technical specifications

Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	222,5	mm <sup>2</sup> /s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	18,8	mm <sup>2</sup> /s	DIN 51659-2:2017-02
Viscosity Index	94		DIN ISO 2909:2004-08
Appearance	YELLOWBROWN		VISUELL
Density at 15°C	892	kg/m <sup>3</sup>	DIN EN ISO 12185:1997-11
Pour Point	-15	°C	ASTM D 7346:2015