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. Therfore 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 metalworkling 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	• ISO 6743-13 GA/GB
• DIN 51502 (CGLP)	• ISO 6743-6 CKC
• DIN 51517-3	• SAE MS1007 Typ E
• ISO 19378 GA/GB	• SH/T 0361-98 L-G
• MIL-A-A-59113 Type II	
Recommendation	
• Fives Cincinnati P-53	• GM LW-03-1-04, GM LS-2
Properties	
 Very good stick-slip behaviour 	• Adhesion
 Excellent corrosion protection, no rust or staining 	 Resistant to wattery metalworking fluids
 Good demulsification characteristics 	

Technical specifications				
Properties	Data	Unit	Testing under	
Kinematic Viscosity at 40°C	222.5	mm²/s	DIN 51659-2:2017-02	
Kinematic Viscosity at 100°C	18.8	mm²/s	DIN 51659-2:2017-02	
Viscosity Index	94		DIN ISO 2909:2004-08	
Appearance	YELLOWBROWN		VISUELL	
Density at 15°C	892	kg/m³	DIN EN ISO 12185:1997-11	
Pour Point	-15	°C	ASTM D 7346:2015	

Notice: To the best of our knowledge, all of the information provided was in accordance with the latest findings and developments of the Deutsche Ölwerke Lubmin GmbH. Our products are subject to continuous development. For this reason, our products, the manufacturing processes and all related information on this product page are subject to change at any time and without notice, unless customer-specific agreements exist. The data listed are based on standardized test procedures under appropriate laboratory conditions and are to be regarded as general, non-binding reference values.