

## Chrome Gear 220 CLP/HLP

### Description

Stirlings Chrome Gear 220 CLP/HLP. This oil is a universal machine tool lubricant, based on mineral oil, under addition of several additives to obtain the following properties:

- good resistant towards high pressures and high loads
- a very strong adhesion to vertical slides
- superior "stick-slip" properties
- very good anti-wear, anti-rust and anti-corrosion properties
- excellent demulsification properties
- good filterability

### Application

This oil is a machine tool lubricant specially designed for tableway lubrication, with emphasis on superior stick-slip properties. This machine tool lubricant also meets the requirements of hydraulic systems, gear boxes and spindles in most machine tools.

### Specifications

Performance level:  
AGMA 9005-E02  
DIN 51517-3 CLP  
DIN 51524-2 HLP  
ISO 19378 GA & GB  
FZG 12

### Typicals

Density at 15 °C, kg/l	0,895
Viscosity 40 °C, mm <sup>2</sup> /s	220,00
Viscosity 100 °C, mm <sup>2</sup> /s	18,20
Viscosity Index	95
Flash Point COC, °C	245
Pour Point, °C	-15