



CPC Cold Forging Oil C110 、 C120

- CPC Cold Forging Oil C110 is a lubricant designated exclusively for steel metal cold forging work, including bolt nuts, and bushes. It can provide excellent anti-wear and cooling performance when in work, and extend life of dies.
- This oil is so rich in E. P. additives, such as, sulfur, chlorine, fat, etc., that it can form strong oil film, reduce friction, and provide the best protection for the workpieces and dies.
- This oil contains active sulfur components, and is not recommended for metal processing of copper and aluminum.
- Under suitable conditions, This oil can be diluted by diesel or premium spindle oil, and used as cutting oil.
- Package: 200 liter drum
- The typical data are listed as follow:

Grade No.	C110	C120
Sp. Gr., 15.6°C/15.6°C,D4052	0.911	0.930
Viscosity, Kin., cSt @40°C,D445	98.05	121.5
@100°C,D445	11.8	13.77
Pour Point, °C,D6749	-12	-9
Flash Point, COC, °C,D92	226	220
Color, D1500	L7.0 Dil	7.0 Dil
Sulfur(S), wt%, XRF	4.37	5.33
Chlorine(Cl), wt%, XRF	1.17	2.53
Product No.	LA71012	LA71013

Note: Typical properties are based on standard tests under laboratory conditions. Variations that do not affect product performance are to be expected during normal manufacture. Please consult your local CPC representative if you have any questions.