



CPC E.P. Grease

- The properties and applications of E.P. Greases are the same as CPC Multi- Purpose Greases. They contain unique extreme pressure additives which make them be bearable of excellent high-load. Their extreme pressure ability shows 40 lb plus in Timken E.P. Tester.
- By the E.P. ability showed, they are suitable for high load anti-friction bearing and other machineries under oscillating, extreme-pressure, high-speed, high-temperature, or slow-speed operations.
- The greases have 3 different grades No.0 、 No.1 、 No.2 of NLGI consistency.
- Packages: (1) 180 kg drum
(2) 15 kg pail
- The typical data are listed as follow:

NLGI Grade No.	No.0	No.1	No.2
Dropping Point, °C, D2265	191	193	194
Penetration , D217			
60worked, 1/10mm	368	326	280
10,000worked, 1/10mm	375	328	292
Color, Visual	Dark Green	Dark Green	Dark Green
Oxidation Stability, D942			
100hrs, Pressure Drop, psi	4.0	2.0	3.0
500hrs, Pressure Drop, psi	14.0	13.1	14.0
Anti-Rust Test, D1743	Pass	Pass	Pass
Copper Corrosion, 100°C, 24hrs, D4048	1a	1a	1a
Soap Base	Lithium	Lithium	Lithium
Water Washout, 79°C, %, D1264	-	8.3	8.0
Timken E.P., OK Load, Lbs., D2509	50	50	50
Viscosity of Mineral Oil, cSt, @100°C, D445	19.02	19.02	19.02
Product No.	LB80300	LB80301	LB80302

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.