





## EP-2 INDUSTRIAL GRADE GREASE

EXTREME PRESSURE PERFORMANCE FROM -30°F TO 615°F! (-34°C TO 324°C)

## THE MOST POWERFUL GREASE ON THE MARKET

This **HEAVY DUTY, NGLI 2**, **ASTM Tested** grease delivers outstanding high impact/extreme load protection to help **extend equipment life/regreasing intervals**, optimize performance, and help save energy, even under the harshest conditions.

And with a calcium complex base, no harmful additives and nano-based EP agents, this premium grease is **environmentally friendly!** 







+5

95







## **TYPICAL PROPERTIES**

NLGI Grade	2
Color	Light Blue
Thickener	Calcium Complex
Operating temperature range	-30°F to 615°F (-34°C to 324°C)
Kinematic viscosity of base oils @40°C (ASTM 4	445) 210 cSt (1000 SUS)
Penetration @ 25°C (77°F) (ASTM D-217), mm/10	)
Worked 60 strokes	265-295
Mechanical Stability (ASTM D-217) % change from	om P60
P100,000 strokes	2.5%
P10,000 strokes with 50% H2O	<6.0%
Dropping Point (ASTM D-2265) °F (°C)	>300°C
Oil Separation (ASTM D-1742) –24 hours @ 25°	°C (77) <.5%
Shell Roll Stability (ASTM D-1831)	<4.0%
Oxidation Stability (ASTM D-942) psi drop/500	hours 6.0lbs
Oxidation Bearing Life (ASTM D-3527)	200 hours
4-Ball Wear Test (ASTM D-2266)mm scar, 40kg	, 1200 RPM, 75°F, 1H 0.39mm
4-Ball EP test (ASTM D-2596) LWI, kg	>75
Weld Load, kgf (ASTM D-2596)	620
Timken OK Load (ASTM D-2509) lbs/kg	60/27
Rust test (ASTM D-1743)	Pass
Copper Corrosion test (ASTM D-130)	Pass/1b
Salt Fog Spray (ASTM B-117) hours to failure	>1000 hours
Water Washout (ASTM D-1264) @ 80°C, % loss	1.42%
Wheel bearing leakage grams (ASTM D-1263)	
Modified @ 163°C (325°F)	0.4
Base Oil Characteristics	
Viscosity SUS @ 100°F	1100
Viscosity SUS @ 210°F	85

## **ADVANTAGES:**

- Extreme pressure protection
- · Extreme temperature range
- · Heavy load carrying capability
- · Shock load resistant
- · Shear stability
- Oxidation resistant
- · Corrosion resistant
- Water resistant
- · Reduces noise
- · Reduces downtime
- Reduces power consumption
- · Cling capability
- · Seal compatibility

Pro-One#	Size	Case/Pack
P1-46015	16 oz./ 450g Cartridge	12
P1-46040	40 lb./ 18kg Pail	1
P1-46400	400 lb./ 180kg Drum	1

Pour Point, °F

V.I. Min