



## **RELIANT DYNA GEAR INDUSTRIAL OIL 68/100/150/220/320/460/680**

### **PRODUCT SPECIFICATIONS & TECHNICAL DATA**

**RELIANT DYNA GEAR OIL**, is a high viscosity index base oil to meet industrial needs with multi-purpose use, our oil can provide protection against corrosion & rust and enhance oxidation stability, resistant to foaming and contain friction modifiers, that help to reduce the gear tooth and bearing wear on steel & bronze components. Dyna Gear meets the needs of enclosed gear sets working under heavy loads and anti-friction bearing, slide guides, chain drives, mobile equipment and shock, we use a special sulfur-phosphorus additive to provide extreme pressure performance. It meets the requirement of EP (extreme pressure).

RELIANT DYNA GEAR are available in viscosity grades from ISO 68/100/150/220/320/460/680

- APPLICATIONS:**
- Industrial Gear Drives
  - Steel gear Transmissions
  - Spurs
  - Helical and Bevel gears
  - Plain and roller contact bearings
  - circulating lubricated systems
  - Splash and Mist Systems

For use in:

- AGMA 9005 D94EP (150-680)
- Bosh Rexroth
- Boston Gear
- David Brown
- DAniell
- FAG
- Falk
- Lenze Ag
- Minter Machine Company
- Morgan Construction
- Mueller Weingarten
- Rexnord-Stephen
- Wartsila
- US Steel 224 (150-680 Grades)

AGMA RATING	2EP	3EP	4EP	5EP	6EP	7EP	8EP
ISO GRADE	68	100	150	220	320	460	680
API Gravity 60/60° F Min	32.7	32.6	32.6	32.5	32.5	32.4	32.6
Viscosity SUS @ 100 °F	255	550	850	1250	1750	2500	3750
Viscosity SUS @ 210 °F	58	68	90	110	145	187	238
Viscosity Index	105	105	107	107	107	107	107
Flash Point °F	400	405	410	420	425	430	435
Pour Point °F	-20	-20	0	0	0	10	10

The above analyses are typical inspections only and the finished product may vary from batch.