

# TIGER

## GEARO EP 3 ISO-100

**TIGER GEARO IX** are premium quality extreme pressure oils designed primarily for lubrication of heavy duty industrial gears. Their high load carrying capacity and anti friction characteristics combine to offer superior performance in gears and in all industrial applications. They are formulated using high viscosity Index, solvent refined base oils and incorporate special sulfur - phosphorous additive to provide an extreme pressure performance.

### APPLICATIONS

TIGER GEARO IX Industrial Gear Oils can be used in steel gear transmissions, Industrial gears transmissions, Industrial gear drives where a full EP performance is required, circulating and splash lubricated systems and bearings.

### FEATURES

Excellent load carrying and anti-friction characteristics. Outstanding oxidation and thermal stability. Effective corrosion inhibition. Effective water shedding properties.

### SPECIFICATION LEVEL

TIGER GEARO IX Industrial Gear Oils meets AGMA 250.04 2 EP to 7 EP, AGMA 251.02 4 EP, 5EP, 6EP, DAVID BROWN SL 53. 101, US Steel 220 & 224. Cincinnati Milacron P-63 (68). DIN 51517 part III.

### TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
ISO Viscosoty Grades			100
Kinematic viscosity at 40°C, cSt			101
Kinematic viscosity at 100°C, cSt	ASTM D445	mm <sup>2</sup> /s	11.2
Viscosity index	ASTM D2270		96
Pour point	ASTM D6892	°C	-21
Flash Point COC,	ASTM D92	°C	232
Timken OK load		KG	27

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

**Black Tiger**

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