



Synthetic EP Gear Oils

ISO VG 68, 100, 150, 220, 320, 460

Product Description

Ignix InduraMax Synthetic EP Gear Oils are premium full synthetic multi-functional gear lubricants formulated for outstanding performance in applications which require a compounded synthetic extreme pressure oil. Available in the ISO 68, 100, 150, 220, 320, and 460 viscosity grades, Ignix InduraMax oils are formulated with the use of synthetic API Group III, Group IV, and Group V base stocks. The result is an optimal combination of adequate film strength across all temperatures with excellent fluidity at low temperatures and outstanding oxidative stability. A comprehensive additive package which includes extreme pressure agents, anti-oxidants, metal passivators, demulsfiers, and defoamer ensures performance in even the most demanding settings.

Typical Properties

ISO VG	68	100	150	220	320	460
Appearance, Visual	Yellow, Transparent, Liquid					
AGMA VG	2EP	3EP	4EP	5EP	6EP	7EP
Viscosity @ 40°C, cSt, ASTM D445	68	100	150	220	320	460
Viscosity @ 100°C, cSt, ASTM D445	11.57	15.58	21.15	28.2	38.34	51.57
Viscosity Index, ASTM D2270	165	165	165	165	170	175
Flash Point, °C, ASTM D92	225	225	225	225	225	225
Pour Point, °C, ASTM D97	-50	-48	-48	-48	-45	-45

^{*}The values shown are typical of current production. Some are controlled in the manufacturing process, while others are not. A l of them may vary within tolerable ranges.

Exceeds Performance Requirements:

AIST 224, David Brown S1.53.101 (E), AGMA 9005-E02

Product Code

ISO 68 ISO 100 ISO 150 ISO 220 ISO 320 ISO 460



