



AW Synthetic Hydraulic Oil

ISO VG 22, 32, 46, 68 & 100

Product Description

Formulated with high viscosity-index paraffinic base stocks and premium performance additives, Ignix Treva AW Hydraulic Oils ISO VG 22, 32, 46, 68, 100 exhibit excellent oxidation stability, corrosion protection, shear stability, and pumpability in a wide array of operating conditions and temperatures. The comprehensive additive package includes anti-wear, anti-corrosion, anti-foaming agents as well as detergency. Acceptable for a wide-range of applications, Ignix Treva AW Hydraulic Oils ISO VG 22, 32, 46, 68, 100 resist oxidation, rust, corrosion, foaming, varnish, and wear.

Typical Properties

ISO VG	22	32	46	68	100
Appearance, Visual	yellow, transparent, Liquid				
Viscosity @ 40°C, cSt, ASTM D445	22.0	32.0	46.0	68.0	100.0
Viscosity @ 100°C, cSt, ASTM D445	4.30	5.47	6.92	8.97	11.40
Viscosity Index, ASTM D2270	100	105	105	105	100
Flash Point, °C, ASTM D92	195	200	205	210	215
Pour Point, °C, ASTM D97	-20	-18	-15	-12	-10

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

Exceeds Performance Requirements:

JCMAS HK Parker Denison HF-0, HF-1, HF-2 MAG IAS P-69 (ISO 68) U.S. Steel 127 MAG IAS P-68 (ISO 32) U.S. Steel 136

Bosch Rexroth RD90220 MAG IAS P-70 (ISO 46)

GM LS-2 **SAE MS1004**

Product Code

ISO VG 22 ISO VG 100 ISO VG 46

ISO VG 32 ISO VG 68

