



AW HYDRAULIC OILS

ISO 32, 46, 68

Product Description

Formulated with high viscosity-index paraffinic base stocks and premium performance additives, hydraulic oils ISO 32, 46, 68 AW (ANTI-WEAR) 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, hydraulic oils ISO 32, 46, 68 AW resist oxidation, rust, corrosion, foaming, varnish, and wear.

Typical Properties

TYPE	ISO 32	ISO 46	ISO 68
Appearance	Amber,	Bright,	Free & Clear
Viscosity cSt @ 40°C	31.4	44.8	67.1
Viscosity cSt @ 100°C	5.41	6.9	9.21
Pour Point, °F	-28	.27	-29
Flash Point, °F	412	405	408
Viscosity Index	105	109	113

Exceeds Specification Requirements

- Dennison HF-0, HF-1, HF-2
- Eaton Vickers M-2950-S, I-286-S
- JCMAS HK

- Cincinnati Machine P-68, P-69, P-70
- General Motors LS-2, LH-03, LH-04, LH-06
- US Steel 127

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