

ZEETEX HYDRAULIC OIL AW

ISO GRADE 32, 46, 68, 100

PERFORMANCE LEVEL:

It meets and exceeds the requirement of Dension HF-0, HF-2, Vickers I-286-S3, M-2950-S, Cincinaati Milacron P-68, P-69,P-70, DIN-51524 Part2, Ford M-6c32, General Motors LH-04-01, LH-06-01, LH-15-1, AFNOR NFE 48-603(HM)

- ZEETEX HYDRAULIC OIL AW is suited for all types of hydraulic systems like vane and gear or piston pumps, operating at high or low temperatures, and pressures and speeds. It is recommended for use in the hydraulic system of mobile and stationary plant and is suitable for roller and ball bearings. It is also appropriate for most type of compressors, particularly reciprocating compressors.
- ZEETEX HYDRAULIC OIL AW has high oxidation stability and resists oil thickening and deposit formation during service. Rust and oxidation inhibitors prevent production of rust formation, deposit and varnish in the equipment. Good anti-foam and air release properties ensure smooth operation and system efficiency.

PHYSICAL CHARACTERISTICS	TEST METHOD	ISO GRADE/TYPICAL VALUE			
		32	46	68	100
Specific Gravity @ 60/60 °F	ASTM D-4052	0.875	0.879	0.881	0.882
Viscosity Kinematic, cSt @ 40 °C	ASTM D-445	31	45	68	99
Viscosity Kinematic, cSt @ 100 °C	ASTM D-445	5.40	6.70	8.55	11.0
Viscosity Index	ASTM D-2270	102	97	96	95
Flash Point, COC, °C	ASTM D-92	210	220	230	238
Pour Point °C	ASTM D-97	-21	-21	-21	-18
TAN, mg KOH/g	ASTM D-974	0.60	0.60	0.60	0.60