PRO X PREMIUM HYDRAULIC

ANTIWEAR HYDRAULIC DIL



PRODUCT DESCRIPTION

Robust Quality Antiwear Hydraulic Oil For Use in Both Low Pressure and High Pressure (Over 2000 PSI) Hydraulic Systems

PRO X Premium Hydraulic AW 32 is manufactured from select Group I and/or Group II quality base stocks and a package of high performance additives, including the classic Zinc antiwear additive. This product has the requisite surface tension and lubricity characteristics for a wide variety of applications.

PRODUCT APPLICATION

- Low Pressure Hydraulic Systems
- High Pressure Hydraulic Systems
- Lightly loaded gearboxes
- Certain Air Compressors
- Air Tools
- Electric Motor Bearings
- Chains
- · General Purpose Lubrication

FEATURES AND BENEFITS

- Wear Prevention: Proven Zinc-based antiwear additives and proper viscosity characteristics provide excellent wear protection for vane and other types of hydraulic pumps and components.
- Oil Life: The quality base stocks and antioxidant additives combine for a best-in-class oxidation stability, leading to longer life in your system.
- Water Tolerance: Rapidly separates from water and shows good stability when wet in the Dension Wet Pump test and the Hydrolytic Stability test. Passes rust and corrosion tests.
- Air Release: Both foaming and air entrainment are minimized with unique additives, avoiding sluggish hydraulic performance.
- Compatibility: Formulated with the knowledge that this oil may be used to top off other hydraulic oils, this product is widely compatible with other Zinc-type AW hydraulic oils.

TYPICAL TEST DATA

ISO GRADE	32	46	68
SPECIFIC GRAVITY	0.8655	0.8735	0.8776
FLASH POINT, °F	428	439	457
POUR POINT, °F	-13	-9	-8
VISCOSITY AT 40°C, CST	30.4	43.7	66.3
VISCOSITY AT 100°C, CST	5.2	6.5	8.5
VISCOSITY INDEX	98	98	99
COPPER CORROSION	1B	1B	1B
FOAM (TEND/STAB), ML	20,0	20,0	20,0
RUST	PASS	PASS	PASS
OXIDATION STABILITY, TOST, HRS	>5000	>5000	>5000

> SPECIFICATIONS

Recommended for use where the following are cited:

- Eaton/Vickers
- Fives Cincinnati P-68, P-70, P-69
- Parker Hannifin/Denison HF-0, HF-1, HF-2
- · Bosch Rexroth Racine Model S
- ASTM D6158 HM
- DIN 51524-2 HLP
- ISO 11158 L-HM





