

PX Hydraulic Oil Grp-2 ISO 32

PX Hydraulic Oil Grp-2 ISO 32 is a high-quality mineral-based hydraulic fluid formulated with a stabilized zinc additive system to deliver reliable performance in industrial hydraulic applications. It offers excellent anti-wear protection, thermal stability, and corrosion resistance, helping extend equipment life and reduce maintenance downtime. Its advanced formulation minimizes sludge and deposit formation, ensuring cleaner system operation.

With superior water separation and hydrolytic stability, **PX Hydraulic Oil Grp-2 ISO 32** enhances system reliability even under demanding conditions. It is compatible with common seal materials and is suitable for use in systems involving lightly loaded gears, bearings, and variable speed units. Its strong filterability—maintained even in the presence of water—supports longer filter life and contributes to lower maintenance costs.

Meets the following specifications:

- AFNOR NF E 48-603 (HL)
- Cincinnati Machine
- Denison HF-0
- DIN 51524 PART 1 & 2
- Eaton Brochure 03-401-2010
- Fives Cincinnati P-68
- Fives Cincinnati P-69
- Fives Cincinnati P-70
- Parker Denison HF-0
- Parker Hannifin France HF-0 Approved
- Sperry Vickers 1-286-S, M-2950-S
- US Steel 126, 127

Advantages & Benefits:

- Protects equipment with strong anti-wear properties, reducing downtime.
- Keeps systems clean through excellent thermal and oxidative stability.
- Improves reliability with superior water separation and hydrolytic stability.
- Lowers maintenance costs thanks to outstanding filterability.
- Prevents corrosion in key hydraulic components.

Typical Characteristics:

Properties	Method	Unit	Value
ISO Grade			32
Viscosity @ 40°C	ASTM D445	cSt	32
Viscosity @ 100°C	ASTM D445	cSt	5.4
Viscosity Index	ASTM D2770		103
Density @ 15°C	ASTM D4502	g/ml	0.87
Flash Point	ASTM D92	°C	210
Pour Point	ASTM D97	°C	-28

Package Sizes:

- 1000L
- 200L
- 20L