

CT AW HYDRAULIC OILS

ANTI-WEAR HYDRAULIC OILS

▶ PRODUCT DESCRIPTION

CT AW Anti-Wear Hydraulic Oils are formulated from severely hydro-processed base stocks with excellent stability. They are rust and oxidation inhibited and contain a special anti-foamant that permits very rapid release of entrained air. They also contain a very effective zinc-type anti-wear agent that helps minimize wear in high pressure hydraulic systems.

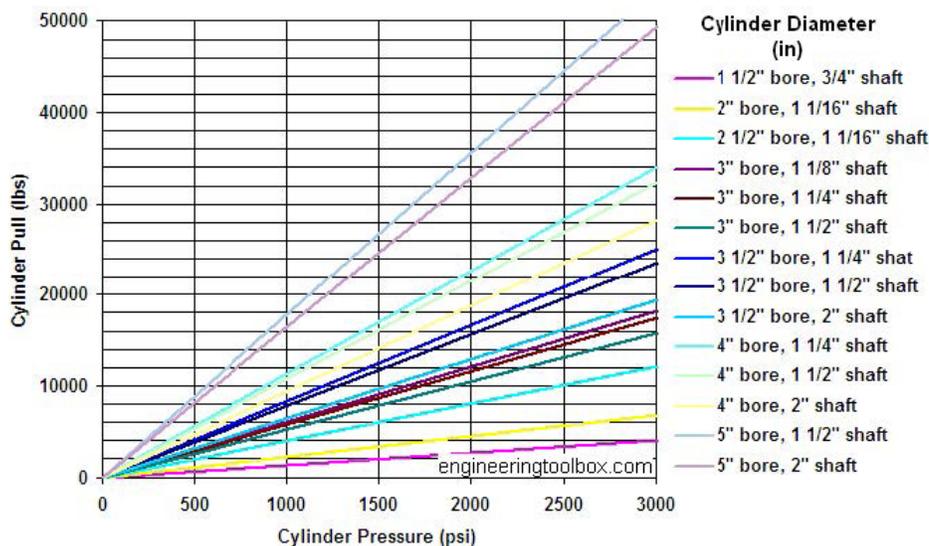
▶ INDUSTRIAL APPROVALS

Meet or exceed the requirements of:

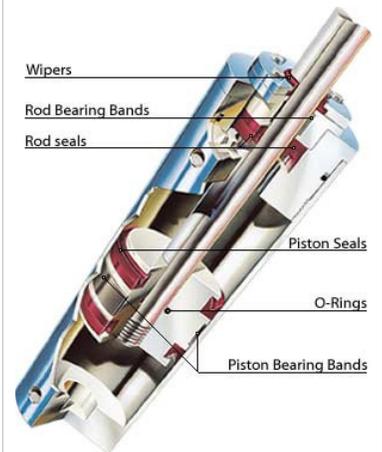
- Denison HF-0, HF-1 and HF-2
- Vickers I-286-S and M-2950-S
- Cincinnati Milacron P-68, P-69 and P-70
- U.S. Steel 126, 127, and 136
- AFNOR NFE 48-603, Part 1
- GM LS-2
- DIN 51524 Part II

▶ FEATURED BENEFITS

- Corrosion and wear protection for critical components
- Oxidation stability for long service life
- Rapid release of any entrained air
- Resistance to sludge and varnish formation
- Easy filterability



APPLICATION





TYPICAL PROPERTIES

ISO Viscosity Grade		ISO 32	ISO 46
Specific Gravity		0.875	0.879
Viscosity	ASTM D 445	32 cSt @ 40°C	46 cSt @ 40°C
Viscosity Index		>98	>98
Flash Point		400°F (204°C)	400°F (204°C)
Pour Point	ASTM D 97	-31°F (-35°C)	-22°F (-30°C)
Rust Protection	ASTM 665 B A&B	Pass	Pass

PRODUCT APPLICATION / USAGE

The CT AW Hydraulic Oils are recommended for most hydraulic applications in industrial, marine and mobile service, including high-pressure systems, systems with servo valves and all robotics.

PRODUCT CODE

AW Hydraulic Oil ISO 46	7206100000
AW Hydraulic Oil ISO 32	7206000000

HEALTH AND SAFETY

For health and safety guidance, please refer to the Chemtool SDS (Safety Data Sheets).