

ADVANTAGE STEAM CYLINDER & WORM GEAR OILS

OVERVIEW

ADVANTAGE STEAM CYLINDER/WORM GEAR OILS are ISO 460 and 680 premium quality industrial lubricants made from highly compounded base stocks and specialized additive technology. They are designed to perform in the presence of steam and water and provide superior part wetting capabilities in these adverse conditions. ADVANTAGE STEAM CYL CYLINDER/WORM GEAR OILS are designed to provide excellent performance in steam cylinders and enclosed worm gears without fear of pitting or corroding yellow metals due to aggressive additive systems designed for other gear sets.

FEATURES & BENEFITS

ADVANTAGE STEAM CYLINDER/WORM GEAR OILS offer thermal and oxidative stability along with excellent film strength. Their high viscosity indexes keep the lubricant from thinning when exposed to heat and pressure, while rust protectants provide corrosion resistance. Exceptional lubricity is achieved via compounded agents specifically designed for these difficult applications.

APPLICATIONS

ADVANTAGE STEAM CYLINDER/WORM GEAR OILS are designed for industrial enclosed worm gears and other low speed reduction gears where an AGMA 7C or 8C compounded fluid specification is specified. They are also suitable for the lubrication of heavily loaded journal bearings and gas compressor cylinders compressing wet gases.

SPECIFICATIONS

AGMA EP 9005-D94 7C, 8C

TYPICAL PROPERTIES

PRODUCT CODE

ISO Viscosity Grade
AGMA Number
Viscosity, cSt @ 40 °C
Viscosity, cSt @ 100 °C
Viscosity Index
Flash Point, °C
Pour Point, °C

611	861
460	680
7C	8C
454.7	661.6
30.3	40.7
95	101
280	295
-15	-12