

CYLINDER OIL

Excellent Heavy Lubricant



Features

- High natural viscosity index
- Wide range of temperature
- High film strength for worm gears

CYLINDER OILS are heavy lubricants developed from thermally stable base stocks, providing excellent lubrication and water resistance even in the presence of wet steam.

CYLINDER OILS can be used in steam cylinders, where the addition of these oils provides good metal-wetting properties to prevent the corrosive effects of steam on metal. In an application where exhaust steam is condensed and recirculated, these oils ensure good demulsibility. They are also excellent lubricants for use in worm gear boxes where high film strength is necessary and the use of additional gear oil type additives are prohibited.

Benefits

- Excellent lubrication in high steam environments
- Prevents corrosion
- Excellent demulsibility
- Reduces need for additional additives

Sizes & Order Codes

Cylinder Oil 460	Cylinder Oil 220
205L Drum (54.2 US gal) F0010750	205L Drum (54.2 US gal) F0063651

Typical Results

ISO GRADE	220	460
AGMA GRADE	5 COMP	7 COMP
VISCOSITY (D-445)		
cSt @ 40°C	223.9	460
cSt @ 100°C	19.3	30.5
VISCOSITY INDEX (D-2270)	98	95
POUR POINT (°C) (D-97)	-6	-6
FLASH POINT (°C) (D-92)	278	282
DENSITY (D-4052) Kg/L @15 (°C)	0.8970	0.9056



Blending & Packaging

If you have any questions on this product, please consult your account representative at any time.

www.irvinglubricants.com
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