



INDUSTRIAL SYSTEM OIL CL 460

Product Description:

INDUSTRIAL SYSTEM OIL CL 460 is a good quality multipurpose lubricating oil for use in circulating systems and certain other industrial applications which do not require oils with EP properties. This product is blended with carefully selected additives in mineral oil.

INDUSTRIAL SYSTEM OIL CL 460 gives extended life in the oil system, reduces rust and corrosion, increases bearing life due to good water separation and has good air release properties. Pump cavitation is minimised due to low foaming tendency.

INDUSTRIAL SYSTEM OIL CL 460 is suited for circulating systems with oil lubricated plain and rolling element bearings and in low or moderately enclosed gears.

INDUSTRIAL SYSTEM OIL CL 460 meets the following performance criteria:

DIN 51517-CL

DIN 51524-1 HL

AFNOR NF E 48-603 HL



Property	Unit	Test Method	Typical Value
ISO VG Grade		ISO 3448	460
Density@15°C	kg/m ³	ASTM D4052	900
Kin. Viscosity @40°C	mm ² /s	ASTM D7042	460
Kin. Viscosity @100°C	mm ² /s	ASTM D7042	30.5
Viscosity Index		ASTM D2270	95
Flash Point COC	°C	ASTM D92	>260
Pour Point	°C	ASTM D7346	-12
FZG Fail Load Stage, min		DIN 51354-2	>12
Total Acid Number	mgKOH/g	ASTM D664	0.1

Product Nr: 45200

Date Superseded: 29-03-2017

Date Issued: 16-12-2019

Revision nr: 01