

TECHNICAL DATA SHEET CLOSE SYSTEM OILS

DESCRIPTION

Close System Oils are EP (Extreme Pressure) gear oils. They are formulized with the mineral base oils and additives. They are specially developed for the gear systems that run under heavy load. They are recommended to be used for all industrial closed gear systems.

CHARACTERISTICS

- High performance against wear and friction
- · High oxidation resistance
- Superior protection against rust and corrosion
- Low foaming tendency

APPLICATION

Gear systems under heavy loads.

TYPICAL PROPERTIES

TEST	METHOD	UNIT	68	100	150	220	320	460
Density @ 15 °C	ASTM D 4052	g/ml	0,882	0,887	0,892	0,898	0,902	0,908
K. Viscosity @ 40 °C	ASTM D 445	cSt	68	100	150	220	320	460
K. Viscosity @ 100 °C	ASTM D 446	cSt	9,1	11,51	15	19,44	25	31,8
Viscosity İndex	ASTM D 2270		110	102	Min.100	Min.100	Min.100	Min.100
Flash Point	ASTM D 92	°C	220	226	226	248	250	254
Pour Point	ASTM D 97	°C	-24	-22	-22	-12	-12	-12









