

SpeedComp VDL VG / Screw Compresor Oil

Speedcomp VDL VG, is a long lasting high performance screw compressor oil blended with additives that ensure protective against corrosion and oxidation.

Usage

Screw (delay) is successfully used in the lubrication of the compressor.

Features

High Demulsification Feature: Thanks to the existing demulsification in the oil , the ability to separate from water is perfect.It retains its lubricating properties in a short time by throwing water.

Excellent Oxidation Resistance and Foam Control: Thanks to its high oxidation resistance it prevents formation of deposits and viscosity thickening caused by oxidation. It quickly blows out the air inside it to prevent foaming.

Superıor Film Layer: It forms a film on metal surfaces and prevents rusting of the surface, preventing abrasion .

High Dispersant Feature: It prevents the formation of deposits and ensures efficient operation.

Continuous Efficiency at High and Low Temperature: It maintains the fluidity at low temperatures and high heat provides efficient lubrication.

Long Use Life: Minimum provides 2000 hours of life, with an average life of 4000 hours as long as the conditions are met.

Technical Specifications

ISO Class	-	32	46	68	100	150
*Kinematic Viscosity @40˚C, cSt	ASTM D 445	32	46	68	95	145
*Viscosity Index	ASTM D 2270	101	102	98	94	94
*Flash Point, °C	ASTM D 92	216	230	236	250	258
*Pour Point, °C	ASTM D 97	-30	-27	-21	-21	-18

**Data given above are typical properties and may vary slightly.*

Performance

DIN 51506 VDL

Revision Number

01.10.2024 / REV07