

STRUB Vulcomp HC VDL

Semi-synthetic compressor oil for use in screw and four-cell compressors.

Description

The ashless long-life compressor oil with synergistically interacting, latest additives enables sticky, brown oxidation residues to become a thing of the past. STRUB HC VDL line easily lasts for 4000 operating hours, even at slightly increased oil temperatures of 70°C - 90°C.

Application

For all screw compressors where an extended oil change interval is specified.

Features and advantages

- extended oil change intervals > 4000 Bh .
- excellent aging resistance •
- low evaporation
- very good demulsifying capacity •
- avoidance of coke residues •
- excellent air cutting properties, lowest foam formation •
- sealing compatibility
- excellent corrosion protection •
- ash-free with unique antioxidant technology .
- maximum performance
- optimal run-out behavior

Specifications

DIN 51506 VDL, VBL, VCL
DIN 51524 Teil 2 HLP
ISO/DP 6521, 6743-3A, 3B

Technical data

ISO		32	46	68	100
Art. No.	g/cm ³ mm ² /s mm ² /s °C °C	31065	31066	31067	33149
Color		yellow	yellow	yellow	yellow
Density at 20°C		0.840	0.844	0.845	0.851
Viscosity at 40°C		32	46.4	68	100
Viscosity at 100°C		5.9	7.6	10.2	14.1
Viscosity index (VI)		130	130	136	144
Pour point		- 21	- 18	- 15	- 18
Flash point		220	258	260	260
Corrosion protection/steel DIN 51585		0-A	0-A	0-A	0-A

Transport

ADR/SDR

No dangerous goods

Disposal

LVA VeVA / EAK: 13 02 08

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