

STRUB Vulcomp VDL

Compressor oil based on mineral oil

Description

STRUB Vulcomp VDL are highly refined mineral oils with special additives against oxidation and corrosion.

Application

For all air compressors and air vacuum pumps for which a lubricant type VBL, VC/VCL or VDL is required. When selecting the viscosity, it is essential to observe the manufacturer's instructions.

For screw and piston compressors e.g. of the manufacturers Aerzener, Alup, Atlas Copco, Balke-Dürr, Bauer, Becker, Blitz M. Schneider, Boge, Brätsch, Busch, Chiron, Compair, Fezer, Flottmann, Ganslmeir, Goldmann, Grassel, Haar, Hatlapa, Hedrich, Ingersoll-Rand, Irmer + Elze, Junkers, Kaeser, Knorr, Leobersdorfer, Leybold-Heraeus, Linde, Mahle, Man-Ghh, Mannesmann Demag Pokorny, Mehrer, J.L. Meyer, Ochsner, Claudius Peters, Rietschle, Sauer, Sulzer-Burckhardt, Uraca, Walther, Wepuko, Worthington.

Hydraulic, turbine or motor oils may be prescribed for individual types. Please observe the regulations!

Features and advantages

- high resistance to aging
- lowest formation of coke residue
- ash-free

Specifications

DIN 51506 VDL, VCL, VBL

Technical data

ISO CLASS		22	32	46	68	100	150	220	320
Art. No.		30429	30430	30431	30432	30428	30085	32629	30807
Density at 20°C		0.860	0.868	0.875	0.883	0.887	0.892	0.898	0.898
Viscosity at 40°C	mm/s ²	22	32	46	68	100	150	220	320
Viscosity at 100°C	mm/s ²	4.4	5.5	6.9	8.8	11.1	14.7	18.8	24
Viscosity index		105	105	97	97	95	97	100	95
Pole point	°C	-33	-33	-30	-27	-24	-21	-15	-15
Flash point	°C	> 180	205	210	220	235	240	240	270

Transport

ADR/SDR No dangerous goods

Disposal

LVA VeVA / EAK: 13 0 208

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