Product Information

AVENO Compressor Oil VDL 320

YELLOW

898

-24

0002-000283



Description

Appearance Density at 15°C

Pour Point

AVENO Compressor Oil VDL 320 is produced on the basis of high-quality, age-resistant base oils and proven additives, and thus fulfills the high requirements of DIN 51506. AVENO Compressor Oil VDL 320 has a good adhesive power, is water repellent and reduces wear. As many compressors work at high temperatures, the oil used must have a good resistance to aging with very low residue formation.

Instructions for use

AVENO Compressor Oil VDL 320 can be used up to 220°C in stationary and mobile compressors with compression temperatures. AVENO Compressor Oil VDL 320 is also used for the circular lubrication of driving mechanisms and diesel engines if the manufacturer does not prescribe any HD engine oils.

| Quality classification | | | | |
|--|-------|--|---|--|
| Specification | | | | |
| • DIN 51506 (VBL, VCL, VDL) | | • ISO/DP 6521 (DAA, DAB, DAH, D/ | • ISO/DP 6521 (DAA, DAB, DAH, DAG) | |
| Recommendation | | | | |
| • ALUP • ATLAS COPCO • AUDI • CompAir | | • FIAC • FINI • KAESER | • FIAC • FINI • KAESER | |
| Properties | | | | |
| Excellent resistance to agingNeutrality towards sealantsReliable wear protection | | Very good viscosity and tempera Low coking tendency | Very good viscosity and temperature behavior Low coking tendency | |
| Technical specifications | | | | |
| Properties | Data | Unit | Testing under | |
| Kinematic Viscosity at 40°C | 328.7 | mm²/s | DIN 51659-2:2017-02 | |
| Kinematic Viscosity at 100°C | 24.4 | mm²/s | DIN 51659-2:2017-02 | |
| Viscosity Index | 95 | | DIN ISO 2909:2004-08 | |

kg/m³

°C

VISUELL

DIN EN ISO 12185:1997-11

ASTM D 7346:2015

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