

Q8 Heinichen 32

Application

- Wide range of hydraulic equipment

Specifications

- MAN 698
- ISO 6743/4, category HM
- DIN 51524 part 2, category HLPD

Benefits

- Optimum anti-wear performance, based on a zincdiakylidithiophosphate additive
- Long service life due to high thermal and oxidation stability for high temperature applications
- Trouble-free operation due to the unique combination of outstanding foam, air release, and filterability characteristics
- Emulsifies entrained water

References

- Q8 Heinichen meets the requirements of is most hydraulic component manufacturers

| Properties | Method | Unit | Typical |
|--------------------------------|--------|--------------------|---------|
| ISO Viscosity Grade | - | - | 32 |
| Absolute Density, 15 °C | D 4052 | kg/m ³ | 870 |
| Kinematic Viscosity, 40 °C | D 445 | mm ² /s | 32.0 |
| Kinematic Viscosity, 100 °C | D 445 | mm ² /s | 5.33 |
| Viscosity Index | D 2270 | - | 96 |
| Flash Point | D 92 | °C | 208 |
| Pour Point | D 97 | °C | -24 |
| Colour | D 1500 | - | L1.0 |
| Copper Strip, 3 h, 100 °C | D 130 | - | 1 |
| Rust Test, Proc. A and B, 24 h | D 665 | - | pass |
| Total Acid Number | D 974 | mg KOH/g | 0.4 |
| Foam | | | |
| 5 min blowing, seq. 1/2/3 | D 892 | ml | 5/10/5 |
| 10 min settling, seq. 1/2/3 | | ml | 0/0/0 |

The figures above are not a specification. They are typical figures obtained within production tolerances.

