

ATKOL DataSheets

The oil suitable for lubrication of all types of hydraulic devices, the advantage of this oil is the absence of zinc and ash, for this reason it is recommended to use it in soft alloy devices (silver and bronze).

Advantages:

- -Excellent thermal and oxidation stability
- -Good anti-wear properties
- -Excellent filtering capability
- -Very good release of air from oil (Air Release)
- -compatibility with soft and colored alloys (silver and bronze)

| Technical Specification of HB32 Hydraulic Atkol Oil | | |
|---|---------|--------------------|
| Property | Range | Test method (ASTM) |
| Kinematic viscosity @40°c | 32 | D-445 |
| Kinematic viscosity @100°c | 5.5 | D-445 |
| Viscosity Index | 100 | D-2270 |
| Flash point °c | 204 | D-92 |
| Pour point °c | A -30 C | D-97 |
| Density @ 15°c, kg/m³ | 0.874 | D-1298 |