

WAY OIL



REV.2 OF 03/2023

LEVELS OF QUALITY

The lubricants of the series WAY OIL comply with the following levels of quality:

- > ISO-L-HG
- CINCINNATI P-47, P-50, P-53
- DIN 51502 CGLP

DESCRIPTION

The series of Way Oil oils are especially recommended for the lubrication of guides and slides of machine tools used for precision works

They are also suitable for the lubrication of centralized plants, where different viscosities do not coincide.

EP and anti-wear properties are excellent and ensure proper lubrication even under high sliding loads.

The lubricating effect on the metal-plastic contact is also good.

Furthermore, they ensure a good protection from rust and corrosion to all machine parts thanks to the formation of a strong lubricating film which avoids unpleasant dripping phenomenon with vertical guides.

TYPICAL FEATURES*

| ISO VG | 32 | 46 | 68 | 220 |
|---------------------------------------------|-----------------|-----------------|-----------------|---------------|
| Density at 15°C.Kg./dm3 ASTM D1298 | 0.872 | 0.877 | 0.885 | 0.900 |
| Viscosity at 40°C.cSt ASTM D445 | 28.8 to 35.2 | 41.4 to 50.6 | 61.2 to 74.8 | 198 to 242 |
| Viscosity at 100°C.cSt ASTM D445 | 5 | 7 | 9 | 20 |
| Viscosity Index ASTM D2270 | 105 | 105 | 105 | 95 |
| Flammability V.A.°C ASTM D92 | 216 | 240 | 236 | 270 |
| Pour Point °C ASTM D97 | -15 | -15 | -12 | -9 |
| Neutralization No. ASTM D 974 mgKOH/g | 0.3 | 0.3 | 0.3 | 0.3 |

^{*}The above mentioned values are indicative of production average values and are not an integral part of the specification.