

### Description

OMAN Way Oil is designed to fully meet the requirements for accuracy of today's high production machine tools. It provides optimum performance under severe circumstances. It protects slides and ways even when very thin oil films occur. Its outstanding oxidation and thermal stability characteristics improve machine cleanliness, provide good filterability and reduce the need for frequent maintenance.

### Properties & Benefits

1. Excellent separability from water and aqueous coolants, reducing the negative effects of potential cross contamination
2. Reduction of stick-slip and chatter under thin film, boundary lubrication conditions
3. Excellent corrosion protection
4. Foam resistance
5. Good filterability

### Specifications

OMAN Way Oils meet the specifications according to Builder Approval BIJUR PT 37-1.

### Typical analytical data

	ISO 32	ISO 68	ISO 150	ISO 220
Density at 15 °C, kg/l	0,869	0,883	0,887	0,892
Viscosity 40 °C, mm <sup>2</sup> /s	31,5	67,78	155,9	220,9
Viscosity 100 °C, mm <sup>2</sup> /s	5,27	8,6	14,5	18,3
Viscosity Index	96	96	96	96
Rust Protection	Pass	Pass	Pass	Pass
Flash Point COC, °C	216	228	248	240
Pour Point, °C	-30	-33	-6	-3
FZG, Load Support, DIN 51354, Fail Stage	13	13	13	13