

Performance you can trust

V-cut™ Machine Shop Lubricants High Quality Metal Working Fluids

Range Overview

The V-cut range is a synergistic range of cutting fluids, hydraulic oils and slideway lubricant designed to deliver excellent results.

V-cut is engineered to give maximum value to users whilst never compromising on performance due to its utilisation of the latest additive technology.

The V-cut range is the ideal complete range for small to medium sized machine shops.

The V-cut range has also been designed with the users safety in mind, safe and pleasant to use and with minimal hazards.

V-cut S68

V-cut S68 is a high quality cost effective slideway lubricant.

V-cut S68 is an ISO VG 68 viscosity grade and is the ideal lubricant for machine tool beds giving a smooth movement of any slideway.

- V-cut S68 Prevents 'stick slip' movement eliminating chatter and vibration
- Excellent resistance to water wash off
- Excellent lubrication characteristics
- Good corrosion protection
- Prevents metal to metal contact reducing wear on machine beds, prolonging machine life / maintenance periods.
- Compatible with water mix fluids
- Rapid demulsification characteristics preventing grease like deposits
- Should be applied via the machine lubricator reservoir.

V-cut H32 & H46

V-cut H32 & H46 are high quality oils designed for use in hydraulic systems of machine tools.

- V-cut H32 is an ISO VG 32 viscosity grade
- V-cut H46 is an ISO VG 46 viscosity grade
- Has good anti-wear properties increasing service life and extending oil change intervals
- Does not generate deposits, sludge or varnishing
- Good filterability
- High thermal stability
- Good corrosion protection
- Low foaming
- Resists degradation.

When using hydraulic oils on machine tools the manufacturers instructions should be referred to establish the correct viscosity grade required.

A typical application would be geared headstocks on lathes.

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Property	V-cut H32	V-cut H46	V-cut S68
Appearance	Clear amber liquid	Clear amber liquid	Clear brown liquid
Base Type	Refined Mineral Oil	Refined Mineral Oil	Refined Mineral Oil
Viscosity @ 40°C	32	46	68
Density at 20°C (g/cm ³)	0.84	0.88	0.89
Pack Sizes / Part Codes	20 Ltr - 51573	20 Ltr - 51583	20 Ltr - 51593
Storage	Store in a cool (5°C to 30°C), well ventilated area		

Values quoted above are typical and do not constitute a specification.

Safety Data Sheets

Safety data sheets are available for download from our website www.ocol.com or may be obtained from your usual ROCOL contact.

The information in this publication is based on our experience and reports from customers. There are many factors outside our control or knowledge which affect the use and performance of our products, for which reason it is given without responsibility.

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