

Hydraslide Oils

Multifunctional Machine Oils

Product Code: AA7, AA8

Product Description

Cages Hydraslide Oils are 'universal machine shop lubricants' primarily designed for use in machine tools which require one common lubricant for both the sideway and hydraulic system. Based on high viscosity index solvent refined base oils, these products incorporate additives to reduce oxidation and wear and to prevent sick-slip offering good load carrying ability and lubricity to give smooth movement of machine tool sideways. They are suitable for all slideway material combinations and offer rapid separation from water-based coolants.

Applications

Cages Hydraslide Oils are primarily recommended for use in machine tools which require a common lubricant for both the slideway and hydraulic system. They are also suitable for use as hydraulic, slideway, gear, headstock and other non-critical applications in machine shops where a certain amount of rationalisation is required.

Performance Specifications

Meets the requirements of machine tool manufacturers as a combined slideway and hydraulic lubricant. Cincinnati Milacron P-53 (ISO 32), P-47 (ISO 68).

Typical Test Data

Hydraslide	AA7	AA8
	32	68
ISO Viscosity Grade	32	68
Density @ 20°C	0.87	0.88
K.V. @ 40°C cSt	32	68
K.V. @ 100°C cSt	5.7	9.4
Viscosity Index	101	100
Flash Point °C	219	225
Pour Point °C	-20	-20

Availability

Cages Hydraslide Oils is available in bulk, 1000 litre IBC's, 205 barrels, 25 litre drums, 5 litre and 1 litre plastic bottles.

Storage

Barrels of lubricant should always be stored in such a way that will prevent the ingress of water when stored in the open.

Health and Safety

Please refer to the relevant Health and Safety Data Sheet, a copy of which is freely available to all our customers.

Data represented is typical of that obtained with normal production tolerances and does not constitute a specification. The policy of Cages Ltd is one of continual improvement; we therefore reserve the right to change specifications without notice.