

Way Lubes

Description :

Divyol Way Lubes are formulated from specially selected base oils and fortified with polar additives to impart special frictional characteristics that overcome the stick-slip motion associated with slow moving machine parts. These oils also protect the lubricated parts from rust and corrosion. They adhere to the surface and withstand high pressures.

Performance Level : Meets

IS 493 (Reaffirmed 2004).

Application :

Used as machine tool way lubricant for slideway lubrication of grinders, planers, shapers, horizontal boring machines, VMC, CNC and jig boring machines etc. Can be used as Hydraulic Fluid in non critical system.

Performance Benefits :

- The machine gives optimum output with these way-lubricants.
- Helps obtain improved surface finish to the job.
- Reduces the wear and tear of the machine.
- Provide protection from rust and corrosion.
- Suitable for higher loading of machine tools.

Typical Physical Characteristics :

Sr. No.	Characteristics	Test Method	Way Lubes					
			32	46	68	100	150	220
1	Appearance	Visual	Bright & Clear					
2	Colour	ASTM D 1500	2.0	2.0	2.0	2.0	3.5	3.5
3	Flash point, COC, °C	ASTM D 92	190	190	210	220	230	240
4	Kinematic viscosity @ 40°C, cSt	ASTM D 445	32	46	68	100	150	220
5	Pour Point, °C	ASTM D 97	Minus 6	Minus 6	Minus 6	Minus 3	Minus 3	Minus 3
6	Rusting Test	ASTM D 665B	Passes	Passes	Passes	Passes	Passes	Passes