

SERVO[®] PRODUCT DATA SHEET

SERVOLINE

IndianOil

GRADES AVAILABLE - SERVOLINE 32/46/68/100/150/220/320/460

DESCRIPTION

Servoline oils are developed for general lubrication of all types of industrial machinery using once-through lubrication system i.e. all-loss system. These oils contain film strength and anti-rust additives to provide improved performance.

PERFORMANCE BENEFITS

Servoline oils

- Provide protection against corrosion and rust, even during idle periods
- Maintain thin film of oil under light and medium loads
- Provide good oiliness for general lubrication of machinery, even under boundary lubrication conditions

APPLICATION

Servoline oils are recommended for use in the lubrication systems of machine tools, textile machines and other machine parts, which are lubricated by a thin film of oil. Heavier grades of Servoline series are also used in the lubrication of small open gears, under light duty conditions, where the oil is applied intermittently by means of an oilcan.

PERFORMANCE STANDARDS

Servoline oils meet the following specification:
IS : 493 – 1981Part 1 (Reaffirmed 1993)

Servoline oils are approved by the leading machinery manufacturers, such as:

- ACC Vickers Babcock Ltd., Durgapur
- Texmaco Ltd., Calcutta

CHARACTERISTICS

ISO VG	32	46	68	100	150	220	320	460
Kin. Viscosity, cSt @ 40°C	29-33	42-50	64-72	95-105	145-155	210-230	300-350	440 - 480
Viscosity Index, Min	90	90	90	90	90	90	90	90
Flash Point (COC), °C Min	150	160	175	175	204	220	230	250
Pour Point, °C Max.	0	0	0	0	0	0	0	0
Rust Test, (D-665A,24 hrs)	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass

HEALTH & SAFETY

These oils are unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of industrial and personal hygiene are maintained.

For further information please contact our nearest office OR:

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