

SERVO[®] PRODUCT DATA SHEET

SERVOGEM

IndianOil

GRADES AVAILABLE – SERVOGEM 2, 3

DESCRIPTION

Servogem greases are premium quality, lithium soap, multipurpose industrial greases. These greases possess excellent water resistance properties, high oxidation stability, maximum structure stability, high level of anti-rust and anti-corrosion properties. They give outstanding performance under varying operating conditions. These grades are suitable for lubrication under sub-zero (-25°C) to reasonably high (140°C) temperature conditions.

Servogem 2 has excellent pumpability characteristic.

APPLICATION

Servogem greases are industrial products which enjoy all round acceptance for both anti-friction and plain bearing lubrication.

Servogem greases are widely used in steel plants, heavy engineering units, textile mills, fertilizer plants, heavy engineering units, textile mills, fertilizer plants, petrochemical/chemicals units, paper mills, jute mills, etc.

PERFORMANCE BENEFITS

Servogem Greases

- ☞ has excellent high and low temperature properties. It can be dispensed at low temperatures and will maintain adequate stay put property at the higher temperatures.
- ☞ resists effectively water washout in use.
- ☞ Provides resistance to oxidation, rust and corrosion assuring adequate lubrication over extended service periods.

PERFORMANCE STANDARDS

Servogem greases meet the following specification:

- British Timken ALG 1/57
- IS: 7623-1993
- IPSS:1-09-006
- US Steel 374

MANUFACTURERS APPROVAL:

Servogem greases are approved by the leading machinery manufacturers, such as:

- ACC Vickers-Babcock Ltd., Shahabad
- Bharat Pumps & Compressors Ltd., Naini
- National Engineering Industries Ltd., Jaipur

CHARACTERISTICS

NLGI GRADE	2	3
Colour	Light Brown	Light Brown
Structure	Smooth	Smooth
Soap Type	Lithium	Lithium
Worked Penetration @ 25°C, (60 Strokes)	265-295	220-250
Drop Point, °C Min.	180	180

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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