

S-OIL GREASE MP/EP

Multipurpose extreme pressure grease

Applications

- S-OIL GREASE MP is a true multipurpose lubricant grease used in automotive and general industrial applications except on high-load or shock-loading applications, formulated to offer the best lubrication performance within - 20°C~130°C.
- S-OIL GREASE EP is a multipurpose extreme pressure lithium grease extensively used for industrial applications, including high-load and high-shocking automotive and marine applications.
- S-OIL GREASE EP 000, 00 and 0 are formulated primarily for intensive greasing applications on transfer pump onboard concrete pump car.

Advantages

- Excellent mechanical stability and shear stability minimizes penetration variation even after rigorous operation.
- Excellent oxidation stability prevents hardening or deposition even in continued use at high temperature or long-term storage.
- S-OIL GREASE EP contains a special extreme pressure additive, which improves load-bearing performance significantly and prevents disruption of the lubrication film even when subject to shock loads.
- Formulated specifically to provide sufficient resistant against washout caused by contact with moisture, preventing corrosion of the bearing surface because of mixing of water.

Specifications

- KS M 2130
- ISO L XBCDA (S-OIL GREASE MP)
- ISO L XBCFB (S-OIL GREASE EP)

Characteristics

Test Items	Unit	S-OIL GREASE MP			S-OIL GREASE EP					
		0	2	3	000	00	0	1	2	3
NLGI grade	-	0	2	3	000	00	0	1	2	3
TEXTURE	-	Smooth			Smooth					
Color	-	Brown			Dark Brown					
Penetration 25°C	1/10mm	385	278	237	450	416	370	317	276	238
Copper Corrosion 100°Cx24Hr	-	1a	1a	1a	1a	1a	1a	1a	1a	1a
Dropping point	°C	190	216	219	137	171	189	201	217	219

* Typical characteristics are shown as reference only.