

MARSON SY 00



Grease

Semi-fluid synthetic grease for closed gears.

APPLICATIONS

- Long-life gearbox lubricant where maintenance access is difficult or where production - service requires "built-in" lubrication for the life of the unit.
- Lubrication of enclosed mechanisms subjected to very high loads.
- Lubrication of reduction and worm gears.
- For lubrication of heavily loaded bearings.

SPECIFICATIONS

- ISO-L-X CCEB 00
- DIN 51502 GPG P00K -35

ADVANTAGES

- High thermal stability due to the synthetic base oil (polyalkyleneglycol).
- Extreme-pressure properties.
- Superior lubricity characteristics.
- Offers lower friction coefficient.
- Very good antirust and antioxidant properties.

TYPICAL CHARACTERISTICS	METHODS	UNITS	MARSON SY 00
Colour	visual	-	Red
Texture	visual	-	Smooth
Soap	-	-	Lithium
NLGI Classification	NLGI	grade	00
Worked penetrability (60 strokes)	ISO 2137	1/10 mm	420 - 450
Viscosity of the base oil at 40 °C	ISO 3104	mm ² /s	145
Drop point	ISO 2176	°C	>160
Copper corrosion	ISO 2160	-	1b
Operating temperature range		°C	- 35 to 130

Above characteristics are mean values given as an information.