

# MC 1320

Lubricating grease  
for protection of micro TBM  
main bearing seal



17 kg pail

**MC 1320** is a grease designed to protect seals of the main bearing of TBM.

The lubricant effectively protects seals, gaskets and main bearing from water and soil.

**MC 1320** is capable of withstanding high water and ground pressure, it has excellent lubricating properties, has good adhesion and is easily pumped.

## PROPERTIES

Appearance	visually	homogeneous mass
Color	visually	yellow
Density, g/cm <sup>3</sup>	-	1,0 ± 0,03
Unworked penetration at 25 °C, 1/10 mm	ASTM D217	250 - 300
Oil separation, %, not more than	GOST 7142	15
Last nonseizure load, kgf, not less than		100
Weld point, kgf, not less than	GOST 9490	230
Scar diameter (392 N, 1 hour) not more than, mm		0,80
NLGI consistency grade	-	2/3
Temperature range of application, °C	-	from +15 to +120
Accelerated metal corrosion test	GOST 9.080	passes
Water resistance, at 40 °C	DIN 51807 p. 1	0

Consumption will depend on the manufacturer's consumption rate.



Detailed information about the products: [www.smazka.ru.com](http://www.smazka.ru.com)

**SUBSTITUTE MATERIALS:** Fuchs Plantogel 2N