

MC 1330 N

Sealing grease
for TBM main
bearing seal



bucket 20 kg

barrel 70 kg

barrel 230 kg

MC 1330 N is a sealing grease to protect the seals of the main TBM bearing seal, as well as for sealing joint units and the telescopic station.

The lubricant effectively protects the seals from water, soil and dust.

MC 1330 N withstands high water pressure, has lubricating properties and has good adhesion.

MAIN PROPERTIES

Color	visually	fibrous paste
Цвет	visually	black
Density, g/cm ³	-	1,35 ± 0,05
Unworked penetration at 25 °C, 1/10 mm	ASTM D217	180 - 220
Oil separation, %, not more than	GOST 7142	10
Last nonseizure load, kgf, not less than		150
Weld point, kgf, not less than	GOST 9490	315
Scar diameter (392 N, 1 hour) not more than, mm		0,90
NLGI consistency grade	-	2/3
Temperature range, °C	-	from +5 to +40
Accelerated metal corrosion test	GOST 9.080	passes
Pumpability, mg/s	internal method-1/05	90 - 130

Consumption will depend on the equipment manufacturer's consumption rates.
(from 3 to 10 kg/m)



SUBSTITUTE MATERIALS: Condat HBW, BASF MasterRoc BSG11

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