

Technical data:

Caliber, mm	81
Weight of round, kg	4,15
Overall length, mm	490
Weight of smoke generating substance, kg	0,500
Propelling charge	Variable (primary + up to 6 increment charges)
Fuze	M-6N or M52B3



Mortar	Increment charges / variable	Muzzle velocity	Maximum range
	<i>pcs</i>	<i>m/s</i>	<i>m</i>
M1	up to 4	241	4 335
M29	up to 5	270	5 100
L-16A1/A2	up to 6	296	5 770
M8-211	up to 6	312	6 200

Packing data:

6 rounds in individual cardboard tubes packed in a certified wooden box.

Wooden box dimensions, mm **620 x 590 x 170**

Volume, m³ **0,06**

Gross weight, kg **42**

Fuzes:

FUZE M-6N

Weight, g	230
Height, mm	88
Diameter, mm	Ø49
Arming distance, m	5...20
Temperature limits, °C	-40°...+50°
Detonator weight, g	13
Connecting thread	1,5"-12UNF

FUZE M52B3

Weight, g	214
Height, mm	87,5
Diameter, mm	Ø48,4
Arming distance, m	5...20
Temperature limits, °C	-40°...+50°
Detonator weight, g	13
Connecting thread	1,5"-12UNF