

HIGH EXPLOSIVE FRAGMENTATION BOMB
Technical data:

Caliber, kg	100
Length without fuze, mm	1065
Weight of bomb without fuze, kg	123
Bomb diameter, mm	Ø273
Stabilizer fin span, mm	345
Distance between CG and bomb front section, mm	352
Characteristic time, s	21,10/6
Explosive	TNT
Weight of explosive, kg	44
Suspension	Single
Release height, m	500...15 000
Shock wave radius, m	
➤ manpower and soft-skinned vehicles	up to 130
➤ light armored vehicles	up to 32
Fuze	AVU-ETM, AVU-ET

Packing data:

Wooden crate:

Overall dimensions, mm	1290 x Ø525
Volume, m ³	0,28
Gross weight, kg	150

FUZE AVU-ETM

Weight, kg	1,92
Height, mm	210
Connecting thread diameter, mm	Ø52
Detonator weight, g	60
Fuze actuation time according to mode, s	Mode M – super quick Mode M3 – 0,01...0,04 Mode C3 – 0,06...0,09 Attack mode – 10...14,5
Fuze arming delay setting, s	Attack mode – 1,4...2,4 Mode П – 3,5...5,5 Mode M or M3 or C3 - 10...13,5
Fuze arming time, s	1,4...13,5

Packing data:

- 4 fuzes packed in an airtight metal box.
- 4 metal boxes packed in one wooden box.

Wooden box overall dimensions, mm	644 x 610 x 175
Volume, m ³	0,07
Gross weight, kg	52

