

**Technical data:**

Caliber, kg	<b>100</b>
Length without fuze, mm	<b>1055</b>
Weight of bomb without fuze, kg	<b>110</b>
Bomb diameter, mm	<b>Ø273</b>
Stabilizer fin span, mm	<b>345</b>
Distance between CG and bomb front section, mm	<b>350</b>
Characteristic time, s	<b>21,10/6</b>
Weight of thermobaric mixture, kg	<b>45</b>
TNT equivalent, kg	<b>TNT ≥95</b>
Suspension	<b>Single</b>
Release height, m	<b>500...15 000</b>
Shock wave radius, m	<b>up to 30</b>
Fuze	<b>AVU-ETM, AVU-ET</b>

**Packing data:**

Wooden crate:

Overall dimensions, mm	<b>1260 x Ø525</b>
Volume, m <sup>3</sup>	<b>0,28</b>
Gross weight, kg	<b>140</b>

**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	<b>644 x 610 x 175</b>
Volume, m <sup>3</sup>	<b>0,07</b>
Gross weight, kg	<b>52</b>

