



HG-32T THERMOBARIC HAND GRENADE

NSN : 1330-50-001-5689

The hand thermobaric grenades are intended to destroy enemy troops located in shelters of different types and open areas, and also to bring out of operation automotive and lightly armoured vehicles. As a result of their use, a fire cloud is generated within a few seconds across the damage area with a volume of about 13 m³ and a temperature of 2000 up to 2500 degrees. This makes it possible not only to destroy hostile troops, but to bring out of operation lightly armoured vehicles as well.



CHARACTERISTICS

Diameter, mm	60
Height, mm	125
Weight, kg	0,460 max
Type of igniting fuze	DVM
Delay time, s	3,2 up to 4
Lethal radius in open areas, m	6
Lethal radius in closed spaces, m	12
Thermobaric mixture weight, kg	0,34
Detonation temperature, °C	minimum 2000
Operating temperature range, °C	(from -40 °C up to +52 °C)
Explosive hazard class	1.1F UN 0292

PACKING

30 Grenades, wrapped in waxed paper, are packed in a wooden case.

Overall dimensions, mm	584x400x228
Gross weight, kg	25

