

GAL - EXPLOSIVE GRENADE WITH LIGHT-ACOUSTIC EFFECT

Type: HAND GRENADES WITH VARIOUS EFFECTS

Explosive grenades with light-acoustic effect are used by:

- training;
- re-establishing public order

TECHNICAL CHARACTERISTICS:

Total delay time 1.2-1.8 sec

Time after which the fuse

is detached 0.8-1.2 sec

Acoustic pressure at

1 m distance ~ 0,34 bar

Sound level at 1m distance 130 dB

Light effect at 1m distance2.000.000 cdOperation temperature $-25^{\circ}\text{C} \div +50^{\circ}\text{C}$

Total weight of grenade 0.2 Kg

Weight of detachable fuse $0.061 \pm 0.005 \text{ kg}$

Weight of pyrotechnic load 0,090 kg
Grenade diameter 45 mm
Shape cylindrical

