

RB-M1

Non-lethal CS hand grenade

RB-M2 is designed for a special military and police units in antiriot control operations for temporary incapacitating of unprotected crowd in open and closed area. When thrown to a target, contaminate area and temporary disable crowd. Provokes hard irritation, teasing of eyes and mucous membrane, plenty tearing, cough, uneasiness breath and choking without injury.

DESCRIPTION

Body of the grenade is cylindrical, made of steel plate. Consists of pyrotechnic irritating mixture, based on CS. Principle of acting is thermal generating (when hits the target, emits smoke wave of active substance in rated time).

OPERATION

Hold grenade firmly keeping EOT handle pressed against the hand and pull out safety ring. At this moment, mechanical igniters released which, after throwing activates delay igniter. After delay time of 2.5 to 3.5 seconds, dense irritating smoke releases from the body in next 20-30 seconds. Appropriate delay time ensures safe use. There is no danger to generate fire.

SPECIFICATIONS

- Diameter: 57 mm
- Height: 150 ± 2 mm
- Mass of the grenade: 410 ± 2 g
- Mass of pyrotechnic mixture: 240 g
- Active loading: CS
- Igniter: mechanical
- Delay time: 3.0 ± 0.5 s
- Activation: by hand
- Smoke emission time: 30-40 s
- Shelf life: 5 years
- Transport packing: waterproof carton box
- Inner packing: PE bag
- Dimensions of box: 388 x 314 x 72 mm
- Number of units in the box: 12
- Gross weight of transport packing: 7.5 kg

UN 0301
Class 1.4 G

