

BRS M79 AG-1

Non-lethal CS hand grenade

BRS M79 AF-1S is chemical device designed for a special military and police units in antiriot control operations, for temporary incapacitating of unprotected crowd in open and closed area.

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). Irritating smoke provokes hard irritation, teasing of eyes and mucous membrane, plenty tearing, cough, uneasiness breath and choking without injury.

OPERATION

Hold grenade firmly keeping EOT handle pressed against the hand, and pull out safety ring. At this moment, mechanical igniter is 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 80 seconds. There is no danger of generating fire and fragmentation.

SPECIFICATIONS

- Diameter: 56 mm
- Height: 147 mm
- Mass of the grenade: 455 g
- Mass of active loading: 105 g
- Active loading: CS
- Igniter: mechanical
- Delay time: 3.0 ± 0.5 s
- Activation: by hand
- Smoke emission time: 80 s
- Shelf life: 5 years
- Transport packing: waterproof carton box
- Inner packing: PE bag
- Dimensions of box: 310 x 384 x 64 mm
- Number of units in the box: 12
- Gross weight of transport packing: 8.5 kg

UN 0301
Class 1.4 G

