



Fondat 1938

S. "Uzina Mecanică MIJA S.A."



HAND GRENADE WITH TEAR IRRITATING EFFECT GMIL

Hand grenades with tear-irritating effect are used by order organs against some groups of persons which trouble the public silence and order, causing them a state of suffocation and tears, followed by leaving the action place.

This grenade does not causes physiological damages and the effect disappears after 15-20 min.



DATA :

Diameter, mm	72
Weight of detachable fuse, kg	0.057
Weight of tear charge, kg	0.030 ± 0.001
Weight of grenade, kg	0.152
Irritant gas	CS
Shape	Spherical
Grenade material	Rubber
Fuse type	Detachable FD

PERFORMANCE :

Surface on which the tear-irritating substance is spread, m ²	6
Delay time, sec	3 ÷ 4
Time after which the fuse is detached, sec	0,7-1,1
Hand-launching distance, m	25 ÷ 30
Operational temperature range, °C	- 40° ÷ + 50°

PACKING :

20 pcs grenades together with 20 pcs. fuses, separately packed in metallic box, are packed in a wooden case.

Size of box, mm :	600x360x190
Weight, kg :	11,5
Class of explosion hazard	1.4G, UN 0301