

# 38 mm, MN-01/P PENETRATOR

## Pyrotechnics

MN-01/T is pyrotechnic product designed for anti riot control, temporary incapacitating of unprotected crowd in open and closed area. When thrown to a target, contaminates area and temporary disable crowd. Provokes hard irritation, teasing of eyes and mucous membranes, plenty of tearing, cough, uneasiness breath and choking without inflicting permanent injury.

### DESCRIPTION

Body of the cartridge is made of aluminum, cylindrical shape. Plastic head of the cartridge, before entering, breaks barricade, after which is activating elementarily loading, filled with CS based mixture and making irritating smoke cloud. Principle of acting is thermal-generating (when hits the target, emits smoke wave of active substance in rated time).

### OPERATION

The cartridge is loaded and fired from a 38mm weapon. Ejecting charge initiates a delay fuse which is igniting the main composition. After reaching target and braking barricade, main composition makes dense smoke cloud with CS, in period of minimum 20 seconds.



### SPECIFICATIONS

• Diameter:	38 mm
• Height:	130 ± 2 mm
• Weight:	145 g
• Weight of pyrotechnic mixture:	45 g
• Active charge:	CS
• Weight of active charge:	35 g
• Delay time:	2-3 s
• Launch:	38 mm weapon
• Range:	min. 150 m
• Range for breaking baricade:	min. 50 m
• Smoke emission time:	min. 20 s
• Shelf life:	5 years
• Transport packing:	waterproof carton box
• Inner packing:	PE bag
• Dimensions of box:	100 x 440 x 270 mm
• Number of units in the box:	40
• Gross weight of transport packing:	8 kg

**UN 0301**  
**Class 1.4 G**

