

# 38 mm, SHOCK/FLASH

## **Pyrotechnics**

Cartridge 38mm SHOCK/FLASH is a pyrotechnic product intended for anti riot control, temporary incapacitating of unprotected crowd in open and closed area, designed for special police units, with shock effect followed with flash. It is also applicable for antiterrorist actions.

#### **DESCRIPTION**

Body of the cartridge is made of aluminum, cylindrical shape. Elementary loading is consist of carton shell, filled with delay igniter and shock-flash mixture. Does not have fragmentation parts.

### **OPERATION**

The cartridge is loaded and fired from a 38 mm weapon. Delay fuse is enabling to cylindrical carton shell to fly to 90-100 m from the ground (above the crowd), before exploding with strong blast followed with strong light. After bursting, carton shell does not have fragmentation parts, can not cause injury.

#### **SPECIFICATIONS**

Diameter: 38 mm
 Height: 122 mm
 Weight: 110 ± 5 g
 Weight of pyrotechnic mixture: 11 g
 Weight of photo/flash mixture: 15 g

Delay time:
Launch:
Range:
Report:
Shelf life:
2-3s
38 mm weapon
min. 90 m
min. 120db
5 years

Transport packing: waterproof carton box

• Inner packing: PE b

• Dimensions of box: 100 x 440 x 270 mm

Number of units in the box: 40Gross weight of transport packing: 9 kg

UN 0431 Class 1.4 G







specification are defined for each contract individually.