

# 38 mm, SIGNALING CARTRIDGE

## Pyrotechnics

Signaling cartridge is providing high intensity signaling and illumination, for ground, sea and air use.

### DESCRIPTION

Body of cartridge is made of aluminium, cylindrical shape, loaded with ejecting charge and star. Principle of acting is thermal-generating. It is sealed with aluminium closing disc for waterproofing. Signals are available in white, green and red color. Range of cartridge is minimum 100 m.

### OPERATION

The cartridge is loaded and fired vertically, from the suitable 38 mm weapon. Time of light intensity is approximately 6 seconds.

### SPECIFICATION

• Diameter:	38 mm
• Height:	122 mm
• Weight:	105 ± 10 g
• Weight of signaling mixture:	45 g
• Delay time:	2-3 s
• Range:	min. 100 m
• Star burning time:	6 ± 1s
• Shelf life:	5 years
• Transport packing:	waterproof carton box
• Inner packing:	welded PE bag
• Dimensions of box:	100 x 440 x 270 mm
• Number of units in the box:	40
• Gross weight of transport packing:	6 kg

**UN 0054, Cartridges, signal**  
**Class 1.3 G**

