



01 / PRODUCT OVERVIEW

MN-01 / MN-01-T

38 mm colour and white smoke cartridge



FIG 01 PRODUCT CONFIGURATION

150 g (MN-01 colour); 218
+/- 8 g (MN-01-T three part);
235 +/- 20 g (MN-01 white)

WEIGHT

38 mm

DIAMETER

122 mm

HEIGHT

100 +/- 10 g (colour);
135 +/- 15 g (white)

WEIGHT OF SMOKE MIXTURE

01.1 / OVERVIEW

38 mm signalling and screening smoke cartridge in coloured or white fill, also available as a three-part dispersing version.

TYPE

Pyrotechnics & signalling

CALIBRE

38 mm

STANDARD

Police

PROCUREMENT AND COMPLIANCE

Supply is exclusively for government and institutional end-users. Availability is subject to destination screening, a state-issued export licence and a verified End-User Certificate.



02 / TECHNICAL SPECIFICATION

TECHNICAL DATA

MN-01 / MN-01-T / AMMUNITION

BALLISTIC PERFORMANCE

Dispersion, three part version	15-30 m between projectiles
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DIMENSIONS, MASS AND SUPPLY

Diameter	38 mm
Height	122 mm
Weight	150 g (MN-01 colour); 218 +/- 8 g (MN-01-T three part); 235 +/- 20 g (MN-01 white)
Weight of smoke mixture	100 +/- 10 g (colour); 135 +/- 15 g (white)
Packaging	40 units per waterproof carton box 100 x 440 x 270 mm, 8/11/13 kg gross

ADDITIONAL TECHNICAL DATA

Smoke colours	Yellow, green, blue, orange, red; white (hexachlorethane)
Smoke emission time	15-35 s
Delay time	2-3 s
Launch	38 mm weapon
Shelf life	5 years
Classification	UN 0197 colour smoke, UN 0303 white smoke, Class 1.4 G