



01 / PRODUCT OVERVIEW

S&F

38 mm Sound and Flash Cartridge



FIG 01 PRODUCT CONFIGURATION

38 mm	175 g	125 g	135 mm
CALIBRE	CARTRIDGE MASS	GRENADE MASS	CARTRIDGE LENGTH

01.1 / OVERVIEW

38 mm sound and flash cartridge for crowd control, producing 120 dB after a delay of 1.7 to 2.3 s.

TYPE	CALIBRE	STANDARD
Grenade launcher round	38 mm	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

S&F / AMMUNITION

IDENTITY AND CONSTRUCTION

Calibre	38 mm
Cartridge mass	175 g
Cartridge length	135 mm

BALLISTIC PERFORMANCE

Operating temperature	-30 to +50 deg C
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DIMENSIONS, MASS AND SUPPLY

Grenade mass	125 g
Packing	1 cartridge per polyethylene bag, 138 bags in a wooden case, 16 cases on a pallet

ADDITIONAL TECHNICAL DATA

Delay time	1.7 to 2.3 s
Sound intensity	120 dB at 1 m
Weapon compatibility	38 mm signal pistol, 38 mm multi-purpose gun or similar weapons