



01 / PRODUCT OVERVIEW

UTIU-M15

UTIU-M15 artillery fuze



FIG 01 PRODUCT CONFIGURATION

-30 to +50 deg C

TEMPERATURE RANGE OF USE

approx. 710 g

FUZE MASS

**PD (point-detonating),
mechanical**

FUZE TYPE

**Superquick, inertia and
delay 0.020 to 0.050 s**

ACTION TYPE

01.1 / OVERVIEW

Point-detonating mechanical fuze of superquick, inertia and delay action for the 155 mm M107 projectile, waterproof, mass approx. 710 g.

TYPE

Artillery fuze

CALIBRE

155 mm

STANDARD

NATO

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

UTIU-M15 / AMMUNITION

IDENTITY AND CONSTRUCTION

Fuze type	PD (point-detonating), mechanical
Fuze mass	approx. 710 g
Fuze length	approx. 160 mm (max. 55 mm entering the projectile)
Max fuze diameter	60.4 mm

BALLISTIC PERFORMANCE

Temperature range of use	-30 to +50 deg C
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ADDITIONAL TECHNICAL DATA

Action type	Superquick, inertia and delay 0.020 to 0.050 s
Ammunition compatibility	Artillery projectile cal. 155 mm M107
Safety standard	MIL-STD-1316B
Arming	Inertia and pyrotechnical; min. acceleration 3000 g and rotation 3100 rpm
Drop safety	3 m
Muzzle safety	min. 10 m
Tightness	Waterproof
Connecting thread	NS 2 in x 1/12 in
Service life	min. 10 years under prescribed storage conditions