



## ALEXIS 20 mm Gun



### AMMUNITION 20 mm x 102 mm

#### Electrically primed

TP Target practice

TP-T Target practice tracer

AP Armour piercing

AP-T Armour piercing tracer

HEI High explosive incendiary

MP Multi purpose

#### **SPECIFICATIONS**

Calibre: 20 mm x 102 mm - NATO Standard

Gun mechanism: Single barrel, electrically fired, gas

operated, belt feed, disintegrating link

• Rate of fire: 250 - 350 spm & 650 - 850 spm

• Range effective: 1,500 m (max)

Muzzle velocity: 1,030 m/s

Recoil force: 2.5 kN mean; 4.5 kN max

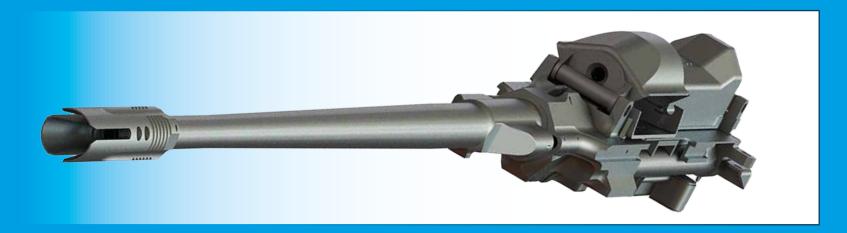
Gun weight: 49 kgf

Cocking system:
Mechanical or electrical

Ammunition feed: LH or RH (not switchable)

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#### **DESCRIPTION**

ALEXIS is a 20 x 102 mm calibre gas operated, reciprocating bolt, single barrel, lightweight gun designed for use on rotary and fixed wing military aircraft, military vehicles, naval and coastguard vessels.

ALEXIS is a belt fed, disintegrating link weapon system with single shot and burst firing modes, with a variable pre-selected rate-of-fire of 300 or 750 shots per minute.

New design ammunition link for optimal feed and link ejection performance.

The feed system can be configured for use with M12 (M39 gun) or M14A2 (M61 gun) ammunition links.

#### **DIMENSIONS**

Length: • 2.3 m; overall

• 1.7 m; barrel

Width: 190 mm

Height: 210 mm

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