

30MM X 113B TP-T

DEFA 30MM WEAPON AMMUNITION

MISSION

The 30mmx113B ammunition is intended for use in the DEFA 30mm automatic weapons fitted to Mirage, Alphajet, Aermacchi... This ammunition range has been developed for either Air-to-Air or Air-to-Ground missions. As OEM, the KNDS 30mmx113B family is the only ammunition qualified on DEFA weapon family by French DGA and DASSAULT.

DESCRIPTION

The 30x113 TP-T cartridge is composed of:

- A steel cartridge case,
- An electric primer,
- A propellant load,
- An inert shell fitted with a sintered iron band,
- A day/night tracer.



STATUS

In service.

TECHNICAL CHARACTERISTICS

Type	Target Practice with Tracer (TP-T) F3170 type
Caliber	30mm
Cartridge weight	~455g
Cartridge length	≈200mm
Projectile weight	245g
Cartridge case	Steel (lacquering protection)
Primer	Electric-type 52R92
Propellant	~50g
Link	F51
Initial velocity 795m/s	795m/s
Operational use	Up to 2,000m
Accuracy	H+L ≤50cm at 100m
Tracing duration	≥3s
Box	02D101 Wooden box or CMC300 or CMC30 Metallic box

KNDS