

HALCON

THUNDER P34

MODERN GUIDANCE. MAXIMUM EFFECT.

AIR LAUNCHED GUIDANCE KITS FOR MK-84

The THUNDER P34 is a modular guidance retrofit that converts legacy general-purpose MK-84 bombs into precision, stand-off glide munitions. Delivering affordable long-range strike capabilities with modern accuracy, this kit incorporates ruggedized electronics to ensure reliable performance.

With all-weather accuracy and modular fusing options, it is ideal for deep-strike operations against hardened targets, infrastructure, and light vehicles, as well as for area suppression and counter-personnel effects.



SPECIFICATIONS

KEY FEATURES

- Static and moving target engagement
- All-weather, day/night operation
- > 80 km stand-off release capability
- STANAG-3733-compliant SAL seeker
- Configurable fuse options (proximity/contact/penetration)
- Suitable for:
 - Mirage 2000
 - F-16
 - Rafale

TECHNICAL DATA

	P34
Length, mm	~4.0 m
Diameter, mm	~410 mm
Max. Range, km	Up to ~25 km
Max. Launch Altitude, ft	42,000 ft
Min. Launch Altitude, ft	12,000 ft
Navigation	GAINS + SAL
Accuracy, CEP, m	3 m
Seeker Type	SAL
STANAG 3733 compliant	MIL-STD 1553 RS422
Target Type	Stationary, Moving Main Battle Tanks, IFVs, Personnel, Soft-skinned Vehicles, Buildings, POL installations, Parked aircraft Electrical Infrastructure; Suitable for Effects Based Operations
Deployment Platforms	High-energy carriers (Mirage 2000, F-16, Rafale)
Launcher Interface	MIL-STD-1760 E