HALCON

THUNDER (P-31 & P-32)

MORE FLEXIBLE. MORE EFFECTIVE.



The Thunder is a family of cost-effective, short-range, guidance kits that can be fitted to the MK-82 (P-32) and the MK-81 (P-31) general purpose aerial munitions.

Thunder utilises inertial guidance augmented by global navigation satellite system (GNSS) information (GAINS). A semi-active laser (SAL) seeker configuration further improves accuracy performance against designated targets.

SPECIFICATIONS

GUIDANCE

GAINS (GNSS assisted INS)

 $\mathsf{SAL}\,\mathsf{seeker}$

ACCURACY

3m CEP GAINS + SAL seeker

10m CEP GAINS only

RANGE

P-31 and P-32: >20km

MASS

Gross weight:

P-31: 140kg

P-32: 240kg

WARHEAD

P-31: 110kg

P-32: 209kg

RELEASE

Release Altitude: 40,000ft



