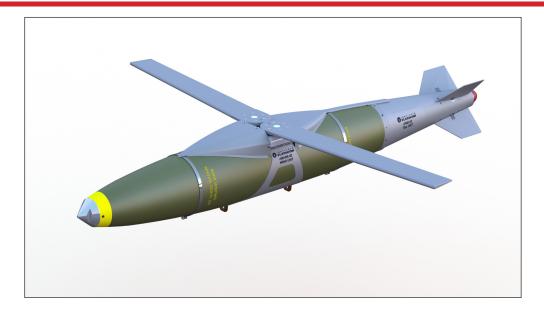


WING ASSISTED GUIDANCE KIT FOR MK SERIES BOMBS



Wing assisted guidance kit for MK bomb series is an autonomous system, independent of the aircraft system, that extends the range of the standard unguided general-purpose bombs, preventing the exposure of the aircraft to the effect of enemy anti-aircraft defences. The kit uses its own guidance system and can correct the trajectory of the bomb in all weather conditions, thereby increasing the precision and accuracy of the hit, reducing the circular probable error regardless of the range.

TECHNICAL SPECIFICATIONS:

 Range Extended range with wing assistance > 80 km;

Guidance Proprietary algorithm developed in Vlatacom Institute;

Navigation Proprietary integrated navigation algorithm based on

GNSS and INS developed in Vlatacom Institute;

< 10 m GNSS + INS; Accuracy

< 20 m INS;

· Operational environment -40°C to +70°C; -55°C to +70°C; · Storage environment



