

HGK-84

PRECISION GUIDANCE KIT-84

GPS/INS GUIDANCE
AIR TO SURFACE
HIGH ACCURACY





HGK-84

PRECISION GUIDANCE KIT-84 (HGK-84)

Precision Guidance Kit-84 (HGK-84) converts 2000 lb. class free-fall general purpose bombs to smart guided bombs. Guidance control system contains Inertial Navigational System and Global Positioning System to hit targets with high accuracy. HGK-84 can also be used against moving targets if optional Laser Seeker is used.

Main Specifications

- In all-weather conditions
- High accuracy
- Engage against fixed and moving target (with laser seeker)
- Opportunity target engagement
- Fire and forget

Technical Specifications

- Range : 28 km
- Maximum Altitude : 40.000 ft (MSL)
- Circular Error Probable (CEP): < 10 m
- With laser : < 3 m
- Guidance system : INS/GPS and Laser
- Target : Fixed or Moving Target
- Weight : 982 kg
- Length : 3810 mm

Platform

- F-16, F-4E/ 2020

