

DS-16

SMALL MUNITION. SMART MISSION.

AIR DROPPED GLIDE MUNITION

The DS-16 family is a versatile series of precision-guided, unpowered glide munitions that deliver cost-effective stand-off strike capability from both manned and unmanned aerial platforms;

Its low-signature glide profile improves survivability in contested environments while enabling accurate terminal effects against fixed, lightly armored, and moving targets (with SAL seeker) with minimal collateral damage. It uses GAINS navigation with an option for semi-active laser-aided terminal guidance.

The munition can be carried and launched from MIL STD 8591-compatible Dual Rack or Quad Rack on any MIL-STD 1760/1553 compatible UAV or LAA platforms.



SPECIFICATIONS

KEY FEATURES

- Low cost to market competitors
- High performance warhead against fixed and moving targets
- Accuracy in GNSS denied environment
- Fast ISR-to-strike turnaround
- Rapid platform integration
- Light Attack Aircraft and UAVs

TECHNICAL DATA

DS-16 SAL / DS-16 GAINS	
Max. Range, km	16
Min. Range, km	4
Max. Launch Altitude, ft	30,000
Min. Launch Altitude, ft	6,000
Accuracy, CEP, m	<3m (GAINS + SAL) <10m (GAINS)
Fuze Type & ESAD	Electro-mechanical Fuze
Weight, kg	23
Warhead Type	HE PFF
Launcher Interface	MIL-STD 1553 RS422
Compatibility	MIL-STD-8591



Rack	DS-16 Dual Rack	DS-16 Quad Rack
Length	1,150 mm	1,900 mm
Width	440 mm	440 mm
Height	200 mm	200 mm
Weight	30 kg	44 kg