

Enhanced Laser Guided Training Round

Twin Lug Carriage for the F-15 and Light Attack Aircraft



ELGTR

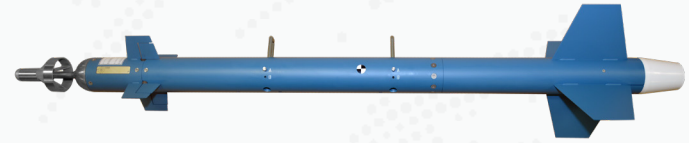
TWIN LUG CARRIAGE FOR THE F-15 AND LIGHT ATTACK AIRCRAFT

BENEFITS

- Equivalent employment to Paveway® II LGBs:
 - Mission planning and ground prep
 - Release envelope, system accuracy and timing
 - Compatible with existing aircraft OFP
 - Airborne and ground designation techniques
- Provides live-drop training at a fraction of the tactical weapon cost
- Lower cost provides increased training frequency and improved aircrew proficiency
- Can be used for training on ranges currently using Paveway II LGBs

FEATURES

- Twin-lug design easily integrates to existing suspension equipment
- No special equipment, facilities, testing or tools required for handling or transport
- Standard practice spotting charge provides feedback at impact
- Uses rack standard cartridge eject techniques
- Delivery within 10 months possible to meet training needs



SPECIFICATIONS

Potential Platforms	F-15, A-10C, Light Attack Aircraft, F-16, F-18, AV-8B, Mirage F1, Mirage 2000, Jaguar, Rafale, Super Etendard, Alpha Jet
Weight.....	89 lb / 40.4 kg
Length.....	75 in / 190.5 cm
Diameter.....	4 in / 10.2 cm
Forward Canard Span.....	9.9 in / 25.2 cm
Aft Wing Span.....	16.8 in / 42.6 cm
Guidance.....	Semi-active laser
Controls.....	Pneumatically actuated (Nitrogen)
Logistics	Maintenance free, all-up round
Shelf Life	3.5 years

Lockheed Martin Corporation
Missiles and Fire Control
Archbald, Pennsylvania
Business Development
william.demaso@lmco.com
www.lockheedmartin.com/mfc

© Lockheed Martin Corporation. PAVEWAY is a registered trademark of a third party in the EU and several other countries and is used by Lockheed Martin Corporation under license. All rights reserved.