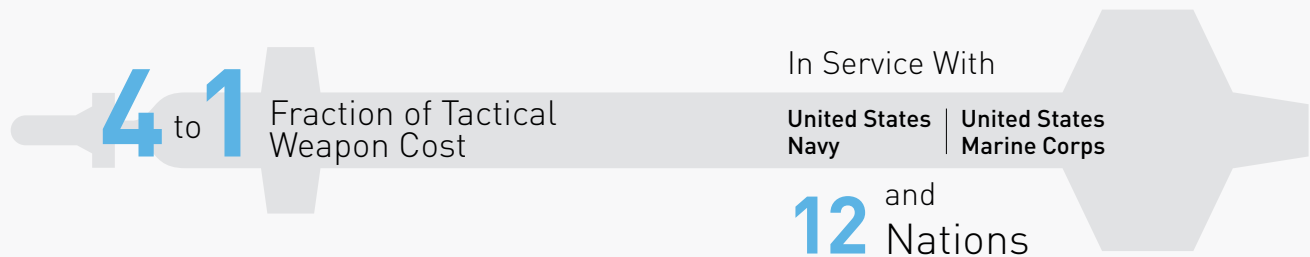


Laser Guided Training Round (LGTR)

LGTR (BDU-59C/B) is a cost-effective and prudent training solution for aircrew and terminal air controllers. It accurately emulates the employment characteristics of Paveway™ II Laser Guided Bombs (LGBs), providing live-fire training so aircrews can practice and refine delivery tactics in tactical mission environments while conserving operational weapon assets.



Production

Lockheed Martin has consistently delivered ELGTRs on time since the program started in 1992.



220,000 LGTRs Delivered



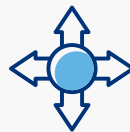
Transitioning to the **Twin-Lug LGTR Design**

Capabilities



Guidance:

Semi-active laser with digital signal processing



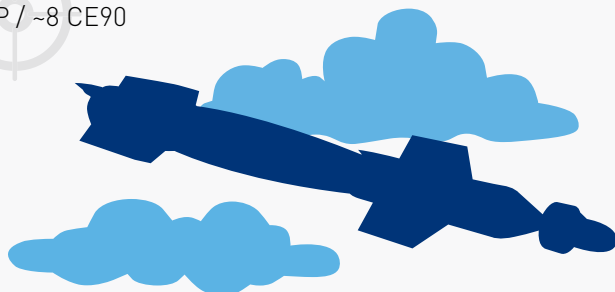
Control:

Pneumatically actuated canards use a stored nitrogen system

Performance and Specifications

LGTR timing and accuracy equivalent to
Paveway II GBU-12 LGB

~4m CEP / ~8 CE90



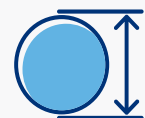
Weight

89 lb / 40.4 kg



Length

75 in / 190.5 cm



Diameter

4 in / 10.2 cm

Carriage Options & Additional Benefits

Available in 2 different options:



Single Lug

Current in-production design



- Equivalent employment to Paveway™ II LGBs
Mission planning, ground prep, release envelope, system accuracy & timing, compatible with existing aircraft Operational Flight Program, airborne- & ground-designation techniques



Twin Lug

New design

- Highly cost-effective method for tactical ground-designation training — improved close-air support effects by Joint Terminal Attack Controllers (JTACs)

Platforms

Twin-Lug design allows for additional carriage options on current Single-Lug carriers.



F-16



F/A-18
Variants



AV-8BR



Rafale



Alpha Jet



Mirage
F-1



Mirage
2000



Jaguar



F-15
Variants



F-35



Light Attack Platforms



Future Opportunities

Economic Footprint



Nationwide and international
supply chain



60 Suppliers, 17 states, 3 countries

Capabilities



No electrical
connections



Compatible with
CXU-3A, MK4 MOD3,
CRI MLE F4 PNE,
C12, C1/C2 and
similar int'l impact
markers



No maintenance,
assembly or
testing required



All-up Round
out of the box



Landfill and range
safe after use