



**Critical Solutions**  
International



# BANDOLIER

LIGHTWEIGHT CLEARING CHARGE

**SIMPLE. MODULAR. MULTIPURPOSE.**

# BANDOLIER LIGHTWEIGHT CLEARING CHARGE

## Simple. Modular. Multipurpose.

Developed in conjunction with JIEDDO and the Technical Support Working Group (TSWG), the Bandolier is Critical Solutions International's lightweight terrain conforming clearing charge. Bandolier's unique modular design allows it to be light enough for dismounted operations while remaining versatile enough to meet almost any mission requirement, from explosive ordnance disposal (EOD) and counter improvised explosive device (C-IED) applications to standard combat engineer and infantryman tasks.

## FEATURES

- Lightweight and small
- Terrain conforming flat line charge
- Scalable, modular design
- Cap and blast initiation
- No metal parts or fragmentation
- Increased relative effectiveness versus C-4

## BENEFITS

- Fast and simple deployment, even in combat environments
- Focused energy maximizes blast effects
- Initiated by all DoD approved blasting caps
- Multiple employment methods
- Lays flat and conforms to complex shapes
- Mission specific portioned use reduces consumption
- Tailorable effects:
  - ▶ Linear charge
  - ▶ Blanket charge
  - ▶ Bundle charge
  - ▶ Cutting charge



## APPLICATIONS

- Path clearance
- Breaching
- Demolitions
- Pursuit deterrence
- Perimeter security
- LZ clearance
- Underwater demolition
- Checkpoint control

## PHYSICAL

- 35 ft of total linear charge
- Overall 14.5 lbs; 12 lbs net explosive weight (RDX)
- 6 degree of freedom hinge design
- Small packaging: 6" x 14" x 14"
- Modularized:
  - ▶ 5 ft - 2 lbs
  - ▶ 10 ft - 4 lbs
  - ▶ 20 ft - 8 lbs
- Both male and female clips at each module end for fast and simple connection
- 30 ft leash per module for positioning control

## ABOUT CSI

Founded in 1999, Critical Solutions International (CSI) provides platforms that detect and mitigate evolving threats for security forces worldwide.



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This technology was developed in collaboration with C-2 Innovations Inc., a trusted engineering research partner in the C-IED mission.

