



PLASTIC CONNECTORS and ACCESSORIES

EBAD supplies plastic connectors such as bunch blocks, raptor combo connector for a quick accurate connection. We also offer the M81 firing device for initiating shock tube and safety use.

APPLICATION:

The use of plastic connectors provides a quick and reliable connection from the detonator to the charge. These connectors remove soldier adaptation using tape, clips, rope, and other carried items.

- Military demolition
- Minefield clearing
- Obstacle breaching
- Range clearance
- Explosive ordnance disposal
- Explosive testing

M81 FIRING DEVICE APPLICATION:

The M81 firing device is a mechanical safe and arm application used to initiate shock tube or safety fuse.

The device contains an in-line primer for reliable initiation.

- The M81 can be field attached on to shock tube/fuse or factory installed
- Ability to reset
- The assembly is waterproof up to 20 m

OPERATION:

The plastic connectors function as a quick, reliable interconnect between explosive devices and assemblies. When the shock tubes initiated, the accessories become nonhazardous inert material.







PLASTIC CONNECTORS AND ACCESSORIES TYPES:



M81 — Connected to shock tube or safety fuse for reliable initiation utilizing two mechanical safe and arm methods.



Raptor Combo Connector — Also known as Raptor Clip, provides a solid connection between blasting caps and detonation cord for either a single or dual initiation system. Raptor Combo Clips replace less reliable and more time-consuming methods of attaching the initiation system to the charge. This is the same clip used on EBAD's IFD II.



Bunch Blocks — Connects detonators to detonating cord or shock tube. Designed to hold the detonator in position at the crimp and second door to hold detonating cord or up to 5 lines of shock tube. The plastic connector can be reopened without damage. Bunch blocks are a factory-installed or field-installed option.



Detonating Cord Connectors ("Red Devils") — Connectors for easy 90° connection of detonating cords. Connectors are a field-installed accessory option made of plastic.



Raptor Clip





Bunch Blocks

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