

# C M D K I T

## Conventional Munitions Disposal Capability Kit

The Conventional Munitions Disposal (CMD) Kit provides EOD teams with a comprehensive selection of user-filled explosive charges.

The CMD Kit contains two types of explosive charges, suitable for point-focal or linear cutting tasks. Operators can deploy the charges for a range of explosive applications, including bomb disposal, trepanning, low-order deflagration, demolitions, and deliberate ordnance detonation.

In addition to a standard kit, we provide tailored solutions to suit your specific needs, the threats you face, and the types of explosives used in your country. Kit components include:  
Copper-lined linear cutting charges | Shaped charges | Projectiles and accessories

Comprehensive capability

Shaped charges have unrivalled versatility

Highly portable, even when filled

The kit can include a variety of projectiles, nozzles and adhesive tapes



The image illustrates the kit, but you can adapt the contents to suit your needs

# Kit Contents

## Copper-Lined Linear Cutting Charges

The renowned Dioplex™ charge is designed for linear cutting tasks in the EOD environment and is available in 10mm, 15mm, 20mm, 22mm, 30mm, and 40mm diameters and 0.5 metre and 1 metre lengths. Dioplex is used to cut steel plates and structural components, as well as concrete containing rebar. Commercial demolition teams use Dioplex in 60mm and 80mm diameters.

## Shaped Charges

Choose from a selection of shaped charges (including Vulcan™ and Pluton™). We supply each charge with interchangeable projectiles and nozzles to match the requirement. Use them for point-focal accuracy against IEDs and for the deflagration or detonation of UXO.

## Projectiles and Accessories

Shaped charges require projectiles to function. Customers can choose from copper, magnesium, aluminium, and a water projectile to support multiple applications. Two types of nozzles are available, along with a water jacket that suppresses flash. We provide two types of adhesive tape: one for wet conditions and one with high adhesive strength for firm positioning.

## Optional Extras

Universal Demolition Block (UDB)™ can be added to the kit for demolition capability. It is available in 250g and 500g variants and can take PE7 blocks and most types of plastic explosive. Purchase spare charges and accessories as you use them.



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