



## Tekton™

Tekton™ is a highly effective fuze removal EOD tool, to be used against UXO which following fuze removal can be safely relocated for future destruction. The charge is filled with explosive by the user and the NEQ can be varied to achieve the desired effect.

Tekton™ is supplied as a set of three charges, The body of the charge is constructed from plastic and contains an 85mm x 85mm x 10mm mild steel Ballistic Plate.

The Ballistic Plate is backed with a polystyrene attenuator that prevents the plate from breaking up when fired.

### Features include:

- > Ballistic Plate system
- > User-filled / variable NEQ
- > Fuze removal tool
- > Aluminium legs allow for versatile positioning

## Loading and Placing

Sheet or plastic explosive is inserted behind the plate and is separated from it by the attenuator. The Detonator Holder and Split screw adaptor assembly provides a secure method of fitting a wide variety of detonators. Tekton is provided with three Aluminium legs that can be fitted to the body and configured to assist with accurate charge placement.

The exact explosive load and stand-off distances are dictated by the munition being attacked - advice can be sought from the Alford Technical Team.

## Applications

Tekton™ is a Ballistic Plate EOD tool that is highly effective at removing fuzes from UXO.

## Specifications

Steel Plate Size	80mm x 80mm x 10mm
Weight Empty	0.45kg
Weight Full	0.51-0.57kg
NEQ	0.6kg-0.12kg
Size (without legs fitted)	100mm (L) x 85mm (W) x 80 (H)
Part No.	TK1901



Tekton™ Before Shot



Tekton™ After Shot



Tekton™

## Other products to consider:

Humanitarian Demining  
Vulcan™ – for NGOs & demining organisations

Pluton™ – shaped charge system

Dioplex EOD - for low order EOD

## For further information

Contact [sales@explosives.net](mailto:sales@explosives.net), telephone +44(0)1249 65 1111 or speak to your authorised Alford representative.



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