



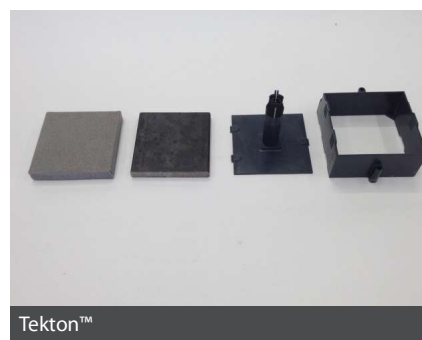
Tekton™

The Tekton™ is a modular user-filled ballistic plate that delivers a powerful explosive effect. The charge is filled with explosive by the user. The Tekton™ is supplied as a set of three charges, contained in a plastic Pentapod container. The charge can be used in explosive engineering, demolition and Explosive Ordnance Disposal (EOD), in particular against buried munitions.

The body of the charge is constructed from plastic and contains a 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. Charge weight can be adjusted by the user by simply layering sheet explosive or molding a selected weight of plastic explosive into the main body.

Features include:

- > Ballistic Plate design
- > User-filled system
- > Provided in kit form
- > Aluminium legs allow for versatile positioning



Loading and Placing

The Tekton can be used with most military or commercial detonators. The Detonator Holder and Split screw adaptor assembly provides a secure method of fitting a wide variety of initiators. The Tekton is provided with three Aluminium legs that can be fitted to the Main Body and configured to assist with the charge.

Explosive load and stand-off distances are at the discretion of the operator.

Applications

The Tekton™ is a Ballistic Plate that can be used in explosive engineering, demolition and Explosive Ordnance Disposal (EOD), in particular against munitions in an EOD environment.

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



For further information

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



Tekton™ Before Shot



Tekton™ After Shot



Tekton™

Other products to consider:

Humanitarian Demining
Vulcan™ – for NGOs & demining organisations

Vulcan™ Counter-Limpet Mine
System or Pluton Maritime EOD
Kit – for maritime EOD tasks

Pluton™ – for EOD tasks



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