

## Dioplex™



### Description

Dioplex™ is an aluminium-bodied linear-cutting charge used to cut steel plate or structural components and concrete which contains rebar. Available in 1m and 0.5m lengths and has a cutting range between 12mm and 80mm of steel depending on the selected charge. Used in the demolition industry around the world, Dioplex™ is a powerful explosive cutting tool.

Dioplex™ charges are assembled from pre-formed lengths of extruded aluminium, with a copper liner factory fitted and sealed in place. Charges are cut to the desired length or used as provided and then filled with plastic explosive by the user. The end-caps provided fit firmly onto the ends of the charge cases containing the explosive. A silicone rubber sealant may be used for underwater applications. In order to affix Dioplex™ to a target, Velcro strips are supplied with the kits.

It is advised to carry out a test firing on any target material whose properties are not precisely known.

Dioplex™ is available in 1 metre and 50cm lengths.

### Specifications

Stock no.	Product Dioplex	NEQ NSP711	PERFORMANCE
DX300	Dioplex 20mm	0.3kg/m	12mm max cut
DX450	Dioplex 22mm	0.4kg/m	20mm max cut
DX900	Dioplex 30mm	0.9kg/m	30mm max cut
DX1200	Dioplex 40mm	1.2kg/m	40mm max cut
DX2000	Dioplex 50mm	2.0kg/m	50mm max cut
DX3000	Dioplex 60mm	3.0kg/m	60mm max cut
DX5000	Dioplex 80mm	5.0kg/m	80mm max cut



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