



Draken™

Draken™ disruptor is a general purpose barrelled water disruptor for carrying out Render Safe Procedures (RSP) against IEDs in containers, or for selective component disruption of power sources. It is roughly equivalent to the PigStick and Mini-Pigstick in performance depending on which of its two supplied barrels are used.

Unlike existing disruptors, the Draken was designed specifically for use in areas where obtaining ammunition for existing disruptors is difficult or impossible. The disruptor is powered by a self-loaded 12 gauge cartridge case and an easily obtainable electric squib. The kit is supplied with a stock of cases and wads so all that needs to be sourced locally is a double based propellant and squibs. It is made entirely from stainless steel components that will last for many years of use without special care or servicing.

The entire system has been designed to be easy to operate. The system is made with separate barrels that screw onto the chamber - a feature that greatly simplifies charging as the water simply fills the barrel and does not require a carefully positioned piston at one end. The system is designed to be robust and chunky, and this helps to reduce the re-coil of the system, making it easier to fire from ROVs without requiring complex recoilless technology.

Features include:

- > Highly sustainable solution to IED disruption
- > Variable disruptive performance
- > Simple to operate
- > Ideal for operations in remote environments

Draken – Kit Contents

The Draken is supplied in a hard case with a tool roll which is ideal for carrying with you on operations. All tools required for the assembly of the cartridges and the maintenance of the system are included within the case along with consumables for 50 shots.

Further sets of consumables can be supplied at low cost making the lifetime cost of the Draken far lower than any existing systems on the market. The system is manufactured in accordance with Alford's ISO 9001 quality management system.

Loading cartridges takes 1-2 minutes and does not require any additional tools.

Specifications

Part No.	DK2001
NSN	-
Fitted with Long Barrel	
Overall Length (with long barrel)	550mm
Weight (with long barrel)	4.75kg
Projected water	100ml
Muzzle Velocity	> 300m/s
Fitted with Short Barrel	
Overall Length (with short barrel)	380mm
Weight (with short barrel)	3.85kg
Projected water	50ml
Muzzle Velocity	> 300m/s



Draken tool roll and protective case



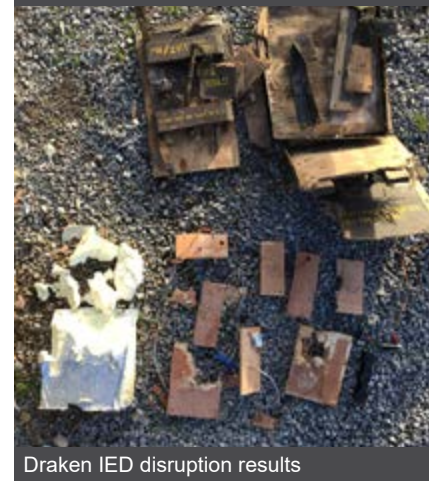
Draken positioning on target



Draken before IED disruption



Draken IED disruption results



Draken IED disruption results

Other products to consider:

Firebreak™ – for cutting cable or detonating cord

J-Etna™ - for use in low order destruction of munitions

W-Etna™ - for use in Counter IED



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