GICHD

OTHER EQUIPMENT

DCU 500

Applications

Demining tools

Types

Other

Last update

October 26, 2022

General description

The Detonator Containment Unit DCU 500 will contain blast effects and secondary fragments. Widely used by NATO, military personnel, EOD teams worldwide and de-mining companies, it also has applications in demolition, quarrying and construction.

Working characteristics

Contains blast and secondary fragments protecting personnel when carried by hand

Prevents sympathetic detonation

Enables detonators and explosives to be stored and transported in the same vehicle

Improves logistical options and significantly reduces transport costs

Very low maintenance costs

Based on a standard NATO ammunition container

Easy top loading

Stores electric and non-electric detonators

RF screening

Environmentally sealed

Lightweight-easily carried by hand

Lockable and security sealable

Ease of use even with gloved hands

Dimensional data

Length	320.00 mm
Weight	5.8 kg

Factory support data

Water resistant	

Price

Base price	671 €

DCU 500

Other information

The DCU500 reduces the UN Hazard Classification and compatibility group from 1.1B to 1.4S*, improving safety when storing and transporting electric and non-electric detonators. The unit also provides over seven minutes protection before the first detonator initiates in a fuel fire.

(* Tested in Accordance with UN Series 6 (c) and (d) tests, conducted for specific detonators only. Tested with L2 A2 electric detonator with an NEQ 1.49 grams for each chamber.)

DCU 500

Images

H83 MK2
SV 553A