

3DX-RAY

3DX-SEARCH SUIT



The 3DX-Search Suit has been designed specifically for personnel involved in the searching for, and clearing of, suspected terrorist explosive devices.

Although the 3DX-Search Suit does not offer the higher protection of the EOD Bomb Disposal Suit, it is much lighter in weight, provides all-round 360° protection, whilst at the same time being comfortable to wear and allowing virtually unrestricted movement.

The outer material of the Search Suit is constructed of fire-retardant Kermel and includes the latest Kevlar new technology aramid fibres.

The Search Suit contains a pocket in the front into which an optional fragmentation plate can be inserted. This upgrades the level of protection provided by the Search Suit. A second pocket in the back of the suit allows a spare plate to be carried.

The complete suit comprises:

- Helmet & Visor
- Arms
- Jacket
- Groin Protector
- Trousers

NATO Stock No: 8470-99-458-9602

3DX-SEARCH SUIT

COMPONENTS

Helmet & Visor: In conjunction with the search suit's high collar, these provide maximum cover protection.

Arms: Separate adjustable sleeves provide optimum movement.

Jacket: Provides front, back, side, shoulder and neck protection, with the addition of an up-armouring pocket for inserting an optional fragmentation plate.

Groin Protector: Provided by the trousers.

Trousers: The unique design provides freedom of movement and optimum protection to the legs.

BLAST PROTECTION SPECIFICATIONS

Helmet	STANAG 2920 V50 (17 grain FSP) – 450 m/s
Visor	STANAG 2920 V50 (17 grain FSP)– 250m/s
Suit	STANAG 2920 V50 (17 grain FSP) – 450m/s
Suit with fragmentation plate	STANAG 2920 V50 – 800m/s

EXPORT SPECIFICATIONS

Colour	Navy blue (optional colours: olive green or black)
Storage	Back pack carrying bag
Suit weight	Without plate 15kg, with plate 17kg
Packed weight & dimensions	17/19kg and 600 x 460 x 310cm
Transit packing	Cardboard carton
HS code	62113310
Export licence required	Yes
Control list code (CLC)	ML13c, ML13d1

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