



Emergency shell stretcher h1046_02

Emergency shell stretcher h1046_02 in aluminum and HDPE, dismantlable into two parts. Weight 9.50 kg, complete with straps and suspension kit. Dim. 1980x600x170 mm.

The **emergency shell stretcher h1046_02** is an ultralight stationary and transport medical device, dismantlable into two parts for easier transport and specifically engineered for the immobilization and recovery of traumatized patients. Developed for **air rescue teams, first responders, civil protection, alpine and speleological rescue bodies, and health organizations**, this module responds to the need for a versatile protective system in critical scenarios. The shell stretcher solves the operational problem of **safe and comfortable transport of the injured in impervious or obstructed environments, allowing the structure to be carried on the shoulder when disassembled and a rapid, safe reconnection at the site of intervention, while ensuring geometric compatibility with helicopter cabins and the possibility of dragging on the ground**. Built with a load-bearing frame in lightweight aluminum alloy and a protective shell in thermoformed HDPE, the equipment includes harnesses with automatic buckles, a removable internal padding, and comes complete with a suspension kit.

Technical features

- **Product type:** emergency and rescue shell stretcher, dismantlable into two parts
- **Frame material:** lightweight aluminum alloy in peripheral tubular profile
- **Protection shell material:** thermoformed HDPE (High-Density Polyethylene)
- **Logistics configuration:** divisible into 2 pieces and easily back-carried with supplied straps/shoulder straps
- **Joining and connection system:** rapid central hinge, self-centering colored side pins for immediate visual check, rapid screw collar
- **Structural symmetry:** perfectly symmetrical shape allowing patient positioning in both directions
- **Retention and safety systems:** fastening straps equipped with automatic buckles in high-resistance polymer material
- **Comfort and hygiene:** internal padding included, removable and easy to clean and disinfect
- **Handling functionality:** specific geometries of the lower part to allow ground dragging
- **Maximum permitted operating inclination:** usable with inclination up to 45°
- **Standard accessories included:** suspension kit
- **Overall length:** 1980 mm (suitable for helicopter transport and compatible with most cabins)
- **Overall width:** 600 mm
- **Overall height:** 170 mm
- **Net weight of the stretcher:** 9.50 kg (excluding shoulder straps and suspension kit)

* Images are purely indicative

INFORMATION

- **Type** basket



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Typology: basket