

## Traverse Rescue - Titan Split-Tapered

Rev: Jan, 2009





## Design

The Titan Split-Tapered Basket Stretcher is an all-stainless, TIG-welded frame construction basket stretcher. It relies on its frame geometry, construction methods and materials for its ultimate strength.

The unique Split-Apart feature allows for a completely solid connection between the two parts of the stretcher, without the use of pins or tubes sliding into each other. It also allows for a quick and easy visual check to ensure connections are secure throughout an operation. This system of connection allows the stretcher to be assembled or un-assembled in about 15 seconds

All of the Titan Series Basket Stretchers are designed to surpass the US Military's MIL-L-37957A, January 24, 1992 specification, in terms of its' strength but not in its' design. All testing has been completed at an independent facility, and are proven

to surpass this specification.

The Titan Series Basket Stretchers are specifically designed to perform in a technical rescue environment. The materials allow it to survive in almost all conditions, while the design itself allows for a user-friendly platform from which to work.

Unique features include a 25.4mm (1 inch) top-tube to make it easy to hold onto relative to smaller-tube frames. It also comes with four StrātLoad™ Connectors that make it quick, easy and safer to clip your Litter Bridle into. These connection points protect the carabiner from wall and rock faces etc. The Durathene netting allows water and air to easily pass through the patient compartment, yet the small holes keep from snagging debris as easily. The Durathene material will not rust and potentially cause additional harm to your patient, and they are attached with shock cord so they will give-way when loads are improperly placed on it.

Tested to and beyond a 1,134 kg (2500 lb.) static load test threshold, users can be ultimately confident in their use of the Titan Series Baskets Stretchers.

## **Features**

- Split Apart design for greater storage ability
- StrātLoad<sup>TM</sup> Feature as Standard
- Tapered Design—Allows easier access into and around confined areas
- **25.4mm Top Tube** The large Top Tube is very easy to hold onto, especially in long carries.
- **Durathene**<sup>TM</sup> **Netting** Replaces the old-style chicken wire.
- UHMW-PE Back Support No more splinters from a wooden back support, and it is extremely durable.

## **Certifications**;

No UL Classifications for Stretchers CE Classified and Certified as a Class 1 Medical Device

Part No.	Description	Width	Length	Depth	Weight	Load Rating
11-0103	Titan Split-Regular	58 cm/23 in.	211 cm/83 in.	18 cm/7.25 in.	16.3 kg/36 lbs.	11.3 kN (2500 Lbs.)