

**SLIX**<sup>®</sup>

**Rescue Stretchers**

# Introducing SLIX Rescue Stretchers

## Ever Ready for Rescue

Designed and manufactured in the UK, rooted in years of expertise, every detail of the SLIX range of rescue stretchers considers the needs of both emergency responders and their patients. Specialising in confined space and height rescue, each stretcher is produced with the precision and commitment that the most extreme situations demand.

## Variety Meets Versatility

The SLIX line offers specialised versions for diverse rescue scenarios: Bariatric, Rapid Response, Military, and Specialist/Industrial Rescue. The range is trusted worldwide by the highest calibre teams such as Urban Search and Rescue, Fire and Rescue, Cave Rescue and the Royal National Lifeboat Institute. It's also the go-to for specialist sectors such as Wind Energy. This implementation across sectors isn't only a testament to SLIX's robust quality, it's an endorsement by experienced rescue and safety experts from around the world.

## Unique Features

From multiple casualty positions to color-coded straps, SLIX has been carefully engineered with the need for speed and accuracy in mind. The multiple casualty positioning system lets rescuers adapt the stretcher to the individual injuries or conditions of the casualty. Even in high-stress situations, the color-coded straps make quick work of securing the casualty, making every second count. An articulated version for difficult confined spaces. Spinal version including a head pocket. Vertical and horizontal lift facility enables recovery from the most challenging environment.

Well thought out additions such as the sewn eye on the foot end handle of the stretcher that enables the attachment of a guideline for the control of a casualty lift or lower.

The SLIX is adaptable. Modification to the SLIX to meet specialist requirements is a valuable asset and allows rescue personnel to be responsive to new problems and developments in rescue.

## **Simplicity Meets Innovation**

Every detail of SLIX is designed to make the rescuer's job easier and more efficient. The SLIX is lightweight and robust. Padded lifting handles make for a comfortable carry over long distances. Replacement components ensure that your investment is long-lasting and easily maintained. When it comes to specifying rescue stretchers in tender documents for fire and rescue clients, the SLIX range is the best option, it is the most complete range of stretchers available. With features that are as unique as they are practical, SLIX stretchers aren't just about meeting needs; they're about anticipating them.

## **Essential SLIX Features**

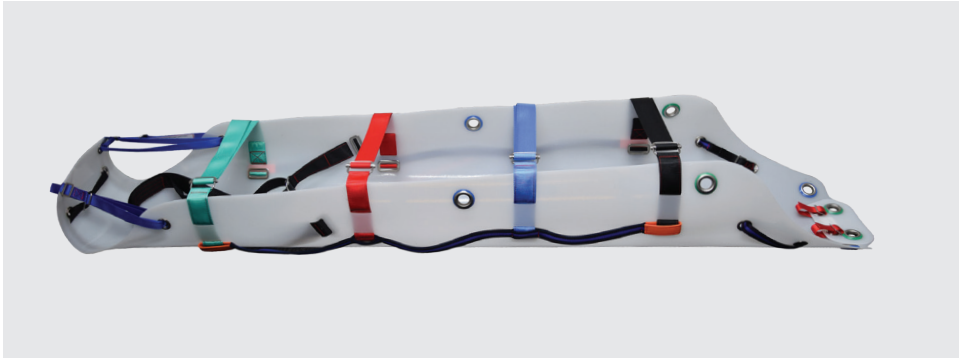
Every SLIX stretcher is designed with four game-changing features that rescue teams can count on, regardless of the mission.

- **Colour-coded straps** take the guesswork out of stressful situations, ensuring you secure casualties quickly and correctly — no second-guessing.
- **Zero webbing on the underside of the stretcher.** Low Density Polyethylene material provides a sleek, smooth finish that makes dragging effortless and minimizes wear and tear on the stretcher.
- **Lifting points** developed from sail technology capable of lifting in excess of 440kg.
- **Webbing is user-replaceable**, keeping your stretcher in action for longer.

## **Safety Precautions**

Training of rescue personnel and the regular inspection of the equipment by a competent person is recommended for optimal performance..

# SLIX100 Stretcher



## Product Overview

The SLIX100 Stretcher stands as the most sought-after model in our range, setting the benchmark for rescue versatility.

## Key Features

- **Compact for Transport:** Roll it widthways or lengthways to fit into tight storage spaces.
- **Vertical & Horizontal Hauling:** Lifting strops adapt to the casualty's form for secure transport.

With the SLIX100, your team gains a functional and resilient tool, heightening your capacity for effective, safe, and efficient rescues, optimizing patient transfers within medical facilities.





# SLIX100XL Bariatric Stretcher

## Product Overview

The SLIX100XL Bariatric Stretcher is an expanded version of the SLIX100 model, tailored specifically for the transport and rescue of clinically obese individuals. Its design retains all the trusted features of the SLIX100 while providing additional capacity and functionality for specialised needs.

## Key Features

- **Enhanced for Bariatric Use:**  
Specifically designed to accommodate clinically obese persons.
- **Additional Horizontal Hauling Points:**  
To distribute the weight of the casualty who may carry weight in different areas of their body.
- **Adaptable Transport:**  
Rolls effortlessly for compact storage and easy transportation.
- **Versatile Lifting:**  
Can be hauled either vertically or horizontally with adaptable lifting strops.
- **Widening Extensions:**  
Provided for added versatility.

With the SLIX100XL, rescue teams can conduct safe, efficient, and specialised evacuations, ensuring that all casualties, regardless of size, are handled with the utmost care and precision.



# SLIXHALV SLIX Half Stretcher

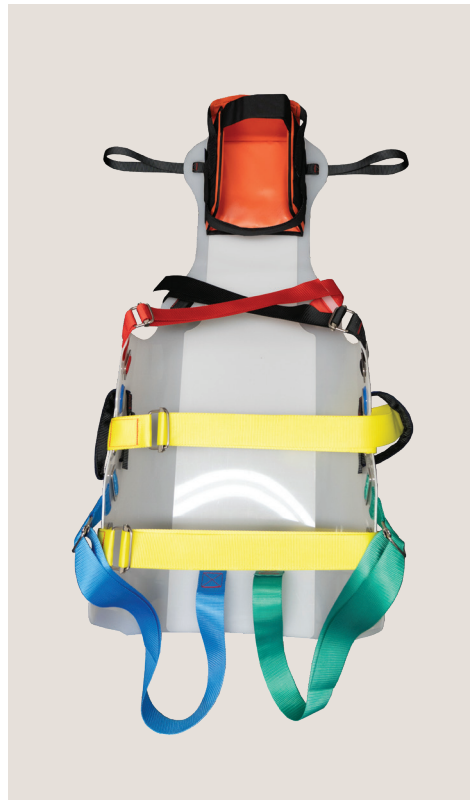
## Product Description:

Engineered for the most challenging environments. Designed specifically for vertical lowers. A go-to solution for rapid patient extrication and safe transport. Whether swiftly deploying in emergency situations, navigating through tight spaces in search and rescue operations, this stretcher is built to adapt and excel.

## Key Features:

- Short stretcher from the head to the thigh.
- 'Arms Out' Design:  
To navigate tight spaces where the casualty may be required to articulate limbs.
- Head Pocket and Groin Straps:  
Minimizes movement, reducing injury risk.
- Versatile Use:  
Ideal for narrow spaces.
- Horizontal & Vertical Lifting Points:  
For different extrication requirements.
- Reinforced Head End Eyelet:  
For secure drag-rope attachment.

The SLIXHALV isn't just a stretcher—it's a multi-functional asset that prioritises patient safety while elevating operational efficiency.



# SLIXRR Rapid Response



## Product Overview

When seconds count, the SLIXRR Rapid Response Stretcher delivers. Designed for fast deployment across a myriad of challenging terrains for multi casualty situations—from floors and narrow corridors to embankments and open grounds—this is the streamlined solution for rapid, efficient transport of casualties in both emergency situations and routine medical transfers.

## Key Features

- Quick Deployment:  
Simple design, built for immediate use when time is critical.
- For the speedy removal of casualties from hazardous area to a safe area.
- Storage may be in a rolled bag or flat for bulk storage.
- Minimal training required for use.
- Ideal for events and venues.

In a field where every second counts, the SLIXRR is an essential addition to your rescue or medical transport toolkit. It combines speed, durability, and cost-effectiveness, reinforcing your team's capability to save lives effectively.

# SLIXSS Spinal Splint



## Product Overview

The SLIXSS Spinal Splint is a specialised solution that combines unparalleled protection and flexibility, making it an indispensable tool for rescue and medical situations. The SLIXSS may be used as a stand-alone item or secured within the SLIX100. Designed to offer spinal support, this device is ideal for critical casualty care, it can double as an ultra-slim drag stretcher when needed.

## Key Features

- **Enhanced Head Support:**  
Padded, stiffened pocket for head protection.
- **Rotating Velcro™ Closures:**  
Provides secure, adjustable head positioning.
- **Universal Compatibility:**  
Works with all standard cervical collars.
- **Adjustable Lumbar Pad:**  
Tailor the fit for each casualty's comfort and security.
- **Ultimate Skinny Drag:**  
Adds less than 10mm to the girth, making it incredibly compact.

With the SLIXSS Spinal Splint, you're prepared for the unpredictable. This versatile device offers a degree of spinal integrity or offers a practical, compact option for patient dragging, all without compromising on comfort or safety.



# SLIX50COM Stretcher combined with Spinal Splint

## Product Overview

The SLIX50COM is a specialised asset for rescues in tight, confined spaces. Perfectly balancing versatility and safety, this model is engineered to not only navigate challenging environments but also to ensure spinal integrity during transport. Its design is optimised for difficult conditions, making it indispensable for rescue missions that involve tight spots and require spinal immobilization.



## Key Features

- **Confined Space Ready:**  
Articulated skirt protects the legs and allows for the articulation of the casualty at the hip in tight spaces.
- **Multiple Hauling Points:**  
Located on the top and sides for versatile manoeuvring.
- **Integral Spinal Splint:**  
Includes the SLIXSS for spinal immobilization.
- **'Arms Out' Design:**  
Allows the casualty to articulate limbs and assist with manoeuvrability.

The SLIX50COM elevates the rescue game by offering a two-in-one solution that addresses both manoeuvrability and medical necessity. It's the answer to the complexities of confined space rescues and the challenges of patient immobilisation.



# SLIXWS Wire Stretcher Strops



## Product Overview

When headroom is scarce the SLIXWS Wire Stretcher Strops come into play. Designed as a short robust set of four, these strops are a perfect match for all SLIX stretchers, making lifting in confined environments a hassle-free operation.

## Key Features

- Limited Headroom:  
The short wire strops are ideal for situations with tight vertical spaces.
- Color-Coded Eyelets:  
Quick and accurate attachment to SLIX stretchers.
- Complete Set:  
Complete with all necessary connectors.

The SLIXWS Wire Stretcher Strops are your answer to lifting challenges due to limited head room and as an alternative in environments where webbing strops may be affected adversely. With easy-to-identify color-coded eyelets and included connectors, you're set for a smooth and secure lifting experience.

# ABSS Adjustable Stretcher Straps

## Product Overview

ABSS Adjustable Lifting Bridles are the epitome of versatility in lifting equipment. This set of four individually adjustable straps are engineered for applications that demand flexibility in stretcher orientation or compatibility with various stretcher models.

## Key Features

- Individually Adjustable:  
Fine-tune each strap for precise positioning.
- Multi-Stretcher Compatibility:  
Use one set for different stretchers with varying connection points.
- Complete Set:  
Four straps included for comprehensive lifting needs.

With individual adjustability and broad stretcher compatibility, you gain both control and flexibility for every lifting operation.



# SLIXVHH Horizontal & Vertical Stretcher Straps



## Product Overview

When you're navigating the unpredictability of rescue missions, the SLIXVHH Lifting Bridles deliver precision and ease. Specifically designed to pair with the SLIX100 and SLIX100XL, these four point lifting bridles come with connectors and offer color-coded webbing loops for quick, accurate attachment to stretcher eyelets.

## Key Features

- **Four-Point Design:**  
Ensures stable, secure lifting.
- **Compatible Models:**  
Designed for use with SLIX100 and SLIX100XL.
- **Color-Coded Loops:**  
Allows quick, error-free connection to stretcher eyelets and two lifting options. When the colour is matched, blue to blue and green to green the casualty will be lifted horizontally in a 30 degree head up position. If the colours are contrasting blue to green the casualty will be lifted horizontally at zero degrees.

For those moments when precision and speed are paramount, the SLIXVHH Lifting Bridles make complex lifting scenarios straightforward.



# SLIX100KIT Stretcher, Lifting Straps and Carry Bag



## Product Overview

When every second counts, the SLIX100KIT gives you the edge you need. This all-in-one product package includes the versatile SLIX100 Stretcher, a durable companion Carry Bag, and the precision designed SLXVHH Lifting Bridles. It's the complete set that equips you for both rapid deployment and effective casualty care.

## Kit Contains

- SLIX100 Stretcher:  
Easy sliding and rollable for transport, with damage-proof webbing and strong handles for multi-rescuer operation.
- SLIX Carry Bag:  
Durable and convenient for storage and transportation.
- SLXVHH Lifting Bridles:  
Four-point lifting system with color-coded loops for fast, errorfree connections.

Whether you're up against vertical climbs, confined spaces, or a range of casualty types, the SLIX100KIT is the comprehensive solution that prepares you for all of it.





## **SLIX: Precision-engineered for versatile rescue operations**

SLIX Stretchers are engineered to meet the diverse challenges of rescue scenarios. From confined spaces to bariatric extrications and rapid drag-and-go situations, this range is the trusted choice for mountain rescue units, emergency services, paramedics, and first responders.

Abtech Safety believe passionately in providing quality safety solutions. With our blend of constant development, quality, and understanding of the unique challenges faced by rescue teams worldwide, SLIX stretchers are a product range delivering reliability, efficiency, and above all, safety.

Don't settle for less when lives are on the line. When you're tasked with specifying rescue equipment in tender documents or looking to update rescue equipment, let SLIX be your first choice for unparalleled performance and safety.

Abtech Safety believe rescue teams deserve the best. Ready to elevate your rescue missions? Visit our website or contact us to discover how SLIX stretchers can redefine your rescue operations. Here's to safer, more efficient rescues.

	Colour coded straps	Smooth finish plastic	No webbing on underside of stretcher	User replaceable webbing	Padded carry handles	Horizontal & vertical attachment points	Can attach spinal splint	Drag only attachment points	Head pocket	Groin straps	Arms in transport	Arms out transport
SLIX100	✓	✓	✓	✓	✓	✓	✓				✓	
SLIX50COM	✓	✓	✓	✓	✓	✓			✓	✓		✓
SLIXHALV	✓	✓	✓	✓	✓	✓				✓		✓
SLIX100XL	✓	✓	✓	✓	✓	✓	✓				✓	
SLIXRR	✓	✓	✓	✓	✓			✓			✓	
SLIXSS	✓	✓	✓	✓				✓	✓	✓		✓

	Weight	Dimensions LxW (in cm)	User weight	Horizontal lifting points	Vertical lifting points	Drag points	Carry handles
SLIX100	6.6kg	230x92	400kg	4	4	-	9
SLIX50COM	7.6kg	105x88	400kg	2	2	-	6
SLIXHALV	5kg	105x88	400kg	2	2	-	4
SLIX100XL	11.7kg	240x122 + 2x20 extensions	400kg	8	4	-	9
SLIXRR	6kg	200x60	150kg	-	-	1	7
SLIXSS	3.4kg	102x44	200kg	-	-	2	-



