

FUSION is your go-to manufacturer for the latest in handcrafted harnesses and innovative outdoor adventure products! We design & manufacture a wide variety of durable, affordable harnesses that will keep you safe and secure while you have fun traversing rock faces, for use on the job or for tactical purposes. We continuously improve our existing line and come up with new products that not only meet but exceed the safety standards (UIAA, CE/EN, ANSI).

# HARNESS

#### SELECTION & USE



# STYLE OF FUSION HARNESS

### FULL BODY

A full body harness is a holding device that the user wears to protect themselves from accidental falls. It minimizes the risk of injury caused by a fall by distributing the force of the fall over a large area of the body and keeping the subject of the fall upright and suspended. Body belts were previously used for fall protection, but were deemed unsafe and discontinued by OSHA in 1988 due to body belts causing internal injuries. Fusion full body harnesses come in two different styles; H-style and V-style.

H-STYLE



V-STYLE



## HALF BODY

We offer various types of Half Body Harness that is easily adjustable at the thigh straps and shoulders. These are comfortable to wear and also easy to use. It helps to provide protection against safety falls, industry fall etc. Our products are made of the best quality plastic sourced from the most reliable vendors in the market.

#### HALF BODY



## CHEST

Chest harness designed to be used with a seat harness. Safe and fully adjustable fast-pass buckles on the shoulders with polyurethane back plate to keep the harness together. Reinforcement loops for webbing so the harness can last longer where the carabiner clips in.

#### CHEST



### SPECIALTY

We offer various types of Half Body Harness that is easily adjustable at the thigh straps and shoulders. These are comfortable to wear and also easy to use. It helps to provide protection against safety falls, industry fall etc. our products are made of using the best quality plastic sourced from the most reliable vendors in the market. We offer our products at the best prices in the market which is the main reason for the demand of our product.

#### **SPECIALTY**



## RESCUE

Our rescue harnesses are one-of-a-kind convertible. Users place the belts around their waists and when needed, open the middle flap to reveal hidden straps that conveniently turn into a half body harness. Perfect for last-minute climbing and rappelling use on the field.

#### RESCUE





## SIZE CHART

	XS	S	M	L	XL
CHEST	24-34	34-38	38-42	42-46	46-52
WAIST	21-24	24-28	28-33	33-38	38-42
LEGS	16-18	18-20	20-24	24-28	28-32
HEIGHT	3.5-4.5	4.5-5	5-5.5	5.5-6	6-6.5

# FUSION HARNESS ELEMENTS

## SHOULDER PAD

Fusion harnesses come equipped with a variety of shoulder pads for a comfortable, yet snug fit every time. X-pads fit our H-style harnesses like the TAC-SCAPE TACTICAL and the PLEMISTIS. V-pad come standard on the original TAC-SCAPE and TAC-RESCUE.



## WAIST PAD

Much like our shoulder pads, we offer waist padding in a variety of different options. Padded waist support can decrease user fatigue during prolonged usage. Lumbar support is also vital when carrying additional equipment or descending with heavier packs or loads.

#### FLAT BIG PAD







#### FLAT SMALL PAD







#### **3D EVA FOAM PAD**







#### 2 PIECE WAIST PAD







## LEG PAD

Optional leg padding provides yet another area to reduce user fatigue and increase comfortability.



#### SMALL "L"



#### LARGE "L"



### HARD WARE

## ALUMINUM QUICK RELEASE BUCKLE



### STEEL QUICK RELEASE BUCKLE



#### INSERTION BUCKLE



#### **ADJUSTABLE BUCKLE**



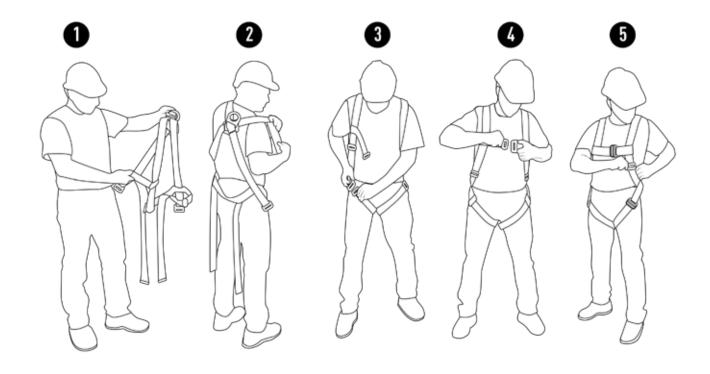
#### D-RING



#### O-RING



# INSTRUCTIONS



- 1. Find the back "D" ring or plate
- 2. Stand in an upright position placing harness on shoulders
- 3. Connect all leg strap buckles.
- 4. Connect chest strap.
- 5. Adjust harness until snug, yet comfortable