

# ↑ EXPERT 3D STANDARD

Fully adjustable harness for rope access with a padded wide waist belt, leg loops and shoulder straps. Shoulder straps can be totally removed and the harness can be used as a sit harness only. Suitable also for work positioning, fall arrest and work restraint situations.

## DESCRIPTION

Shoulder attachment points for confined space rescue.

Name tag at a clearly visible place.

Highlighted marking of connection points according to EN 361.

OXY triple lock carabiner used for the connection of the shoulder straps to the main point to increase the space for chest ascender attachment.

All steel components finished with E-coating for higher corrosion resistance.

Ergonomic braided gear loops with a bearing capacity of 15 kg.

Standard Easy-lock buckles enable smooth adjustment.

Additional loops on the leg loops and waist belt with a bearing capacity of 5 kg for better gear orientation.

Anatomic leg loops are covered with a strong PES fabric providing high abrasion resistance.

Reflective straps on the shoulders for higher visibility.

Wide elastic band at left shoulder strap for the gear attachment (e.g. transmitter).

Chest ascender smart fixation system with a plastic cover on the OXY carabiner increasing the durability of the webbing.

Super comfortable wide waist belt padding provides maximum comfort when working at heights.

Reflective straps and printing on the waist belt increase the visibility in dark working conditions.



## KEY FEATURES

- shoulder straps can be totally removed and the harness can be used as a sit harness only
- chest ascender smart fixation system

## STANDARDS

CE 1019

EN 361 EN 358  
EN 813 EN 1497

## FEATURES



M/L = 2 110 g  
74.4 oz



150 kg



unique number



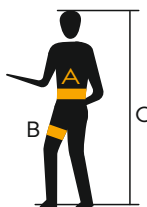
3 YEARS warranty

## MATERIALS



- 26 % stainless steel
- 25 % PES
- 17 % aluminum alloy
- 13% PAD
- 13 % EVA foam
- 6 % polyethylene

## TECHNICAL DATA



SIZE	S	M/L	XL
A [cm/in]	65-80 / 25-31	75-100 / 29-39	85-130 / 33-51
B [cm/in]	45-60 / 18-24	50-75 / 20-29	50-75 / 20-29
C [cm/ft]	150-170 / 4.92-5.57	160-180 / 5.25-5.9	175-205 / 5.74-6.73



**OTHER VIEWS**



front view



back view



park position



work position



PORTER/PORTER XL

Front and back attachment points for descender placement or work positioning according to EN 813, EN 358.

Strength webbing on the waist belt is stitched in the way that at normal working situation the body weight is absorbed by the padding only. Heavier items up to 35 kg can be attached here.

2 side attachment points for work positioning according to EN 358.

Slots at the waist belt for PORTER and PORTER XL tool holder to carry your tools and gear.

**COMPARISON**

**EXPERT 3D - EXPERT III**

- fall arrest indicator, lanyard parking attachment element, improved ergonomic waist belt, wide comfortable waist belt
- wide anatomic padded leg loops
- colorfully highlighted 4 gear loops, ergonomic braided front gear loops, accessory loops on the waist belt and leg loops
- special slot on the waist belt for better fixation of the PORTER/PORTER XL carabiner
- leg loops are covered with a polyester fabric for higher abrasion resistance
- reflective straps on the waist belt and shoulder straps increase the visibility of the harness
- on the waist belt and shoulders a vertically stitched webbing creates the holes for fixing the equipment
- wide rubber band on the shoulder for the fixation of devices (e.g. cell phone)



**EXPERT III**

**MAINTENANCE**

Lifetime of this product depends on the frequency and the environment (salt, sand, moisture, chemicals, etc.) in which is used. Without taking wear or mechanical damage into account and in compliance with the conditions specified in the instructions for use this product may be used 15 years from the date of production and 10 years from the date of the first use.

However mechanical damage can occur during the first use, which can limit the lifetime of this products only to its first use.



beware of UV



beware of chemicals



beware of salt



washing



drying



read instructions

**EXPERT 3D STANDARD AND RELATED PRODUCTS**



**EXPERT 3D STANDARD**



**EXPERT 3D STANDARD black**



**EXPERT 3D SPEED**



**EXPERT 3D SPEED black**



**EXPERT 3D SPEED STEEL**

SIZE	CODE	SIZE	CODE	SIZE	CODE	SIZE	CODE	SIZE	CODE
S	W0078DR02	S	W0078DB02	S	W0079DR02	S	W0079DB02	S	W0080DR02
M/L	W0078DR03	M/L	W0078DB03	M/L	W0079DR03	M/L	W0079DB03	M/L	W0080DR03
XL	W0078DR05	XL	W0078DB05	XL	W0079DR05	XL	W0079DB05	XL	W0080DR05

