

## Celotělový zachycovací postroj Fullbody safety harness Type SP AIR, SP AIR PRO

SKYPRO s.r.o.  
1. maje 56  
54901 Nove Mesto nad Metuji  
Czech Republic.

phone No.: +31 (0)6 83905868  
e-mail: [info@skyprosro.cz](mailto:info@skyprosro.cz)  
web: [www.skyprosro.cz](http://www.skyprosro.cz)  
Posouzení shody výrobku provedeno notifikovanou osobou CE1019 / conformity assessment done by CE1019

EN 361:2002, EN 358:1999  
EN 813:2004, EN 365:2004

Výrobek / Product	Fullbody Harness
Model / Model	SP AIR PRO maat S
Produktové číslo / Article number	SP-AIR-PRO-S-BL/SI

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razítko a podpis / stamp and signature

### Instruction manual for safety harness

Types : SP AIR, SP AIR PRO

#### DESCRIPTION:

Full body harness SP AIR and SP AIR PRO is designed to be used for a capture of the user in a case of eventual fall and to his protection against negative impact caused by a free fall as well for work positioning and work in hanging position. These types of safety harnesses full fill the european norm EN361 for the catching of the fall, EN358 for the work positioning, EN813 for a work in the hanging position on the rope as well the EN365 for the describing and controls.

#### BASIC EQUIPMENT:

All SKYPRO harnesses are manufactured from the highest quality material and undergo testing and inspection in accordance with a strict quality control program. Full body harness is made from high-strength PES webbing of 45 mm width. Thigh straps and hipster straps are equipped with adjusting steel components as quick release buckles, standart buckles or shortener buckles. Back dorsal as well the front anchor point marked with a letter A ( dorsal connection between shoulder blades, front on the chest ), that are capturing the possible fall, are formed with a aluminium double D-rings. Both shoulder upper straps are connected together with aluminium D-ring in the back as well in the chest area of the user. The harness is a part of a fall protection system, where the shock absorbing component is needed. These types of harness can be used by maximal user weight of 150kg.

#### FITTING:

- Harness must be inspected by the user before each use.
- Hold harness by back D-ring. Shake harness to allow all straps to fall into place.
- Unclick the upper part of the harness in front by the connector.
- Step into the sit part of the harness with the legs so, that you can fasten the thigh straps by the quick release buckle on the left thigh as well the right thigh. The QRB must be fasten by male part together with the female part.
- The waist belt straps have been secured with shortener buckles, so they will not unintentionally pull out. With these shortener buckles you can adjust the waist belt size.
- Take the upper part of the harness, put the neck strap over the head and close the part with the connector to the sit part. The connection is made by the connector on one side and with textile eye on the other side. The chest strap should be not so close to your neck.
- After all straps have been buckled and connect, tighten all buckles so that the harness fits snugly, but also allows full range of movement.

#### MAINTENANCE, STORAGE AND TRANSPORTATION:

- Products are supplied in a PE packaging, including instruction manual and a PPE control sheet.
- Clean with a soft brush or rinse with a lukewarm water and soap.
- Clean steel and plastic parts with a soft brush or rinse with a lukewarm water, for more difficult stains use degreasing agents (avoid the contact of organic solvent with a textile part of the harness).
- Hang up to an airy place out of direct sunlight and open fire.
- Store and transport the harness in a PE packaging, that is a part of the product
- Store in a clean, dry area (temperature from -5°C up to +35°C) free from excessive heat and direct sunlight. Avoid the contact with sharp objects, rough surfaces of chemicals (as corrosive agents, dissolvents) . The same rules are valid also for transportation.

WARNING: Any repairs to your harness must be carried out by a manufacturer.

#### INSPECTION BEFORE USE:

Full body harness must be inspected by the user before each use. The user must be assured, that the harness is complete in a state of use and its function is correct. Inspected must be the state of textil materials (as damage caused by cutting, obstruction, wearing and effect of a high temperature and/or chemicals), seams (ripped, cutted or broken threads), metal parts (corrosion and a good function of buckles) and labelling (presence and readability of marking on a harness).

WARNING: When inspection reveals defect, damage or inadequate maintenance, the harness must be removed from service to undergo adequate corrective maintenance before return to service. Removal from service may imply, that defects of damage will result in retiring the harness or replacing components.

#### PERIODICAL INSPECTION:

Full body harness shall be inspected by a manufacturer SKYPRO s.r.o. or a competent person other than user at intervals of no more than one year (EN 365:2004). When the harness passed an inspection by a suitably qualified person the „remove from service“ area is removed and the harness is returned to service.

WARNING: Following any fall incident (even a light one), your harness must be withdrawn from use.

#### LABELLING:

Your full body harness is identified by labelling as required by EN 365:2004 standards with information about manufacturer, model of harness, MFG year, code of European standards, batch number. Full body harness is manufactured by SKYPRO s.r.o. company, 1.maje 56, 549 01 Nove Mesto nad Metuji, Czech Republic, certified by CE 1019. Full body harness is manufactured fully according EN 361:2002, EN 358:1999 and EN 813:2004

WARNING: If labels cannot be fully readed, or are missing, the harness must be exluded from the use and sent to the manufacturer.

#### LIFE EXPECTANCY:

The life expectancy of synthetic safety equipment is a controversial topic. All harnesses must be inspected after one year. The optimal lifetime expectancy for SKYPRO harnesses recommended by the manufacturer is 10 years, however if the harness is used in extreme conditions, the recommended lifetime expectancy is 3 until 5 years.