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26-C FALL PROTECTION HARNESS

The CLIMAX 26-C fall protection harness has been specially designed and manufactured for working under conditions where there is some risk of falling from heights. The fall protection harness is specially reinforced and made with extra sturdy straps, buckles and seams to ensure full protection from a fall in case of accident. Its anchoring components can be used to safely secure the user to the anchoring points located at the work site by means of suitable anchoring ropes such as CLIMAX CU.30/1 y CU.29/1. The 26-C fall protection harness can be adapted for a snug fit with the length adjusters for the chest and legs, thereby ensuring full comfort and freedom of movement while working.

Description and Features

The materials used in the 26-C fall protection harness are capable of withstanding harsh environments and work conditions. The harness comprises the following components:

Shoulder and thigh straps

The shoulder straps are made of 48-mm wide polyester strapping. At the bottom another strap of the same width forms loops to hold the thighs. The shoulder and thigh straps contain rectangular metal buckles to adjust the strap length for a snug fit. The shoulder straps cross at the back through a propylene buckle and a D-shaped metal buckle used to attach the harness to accessories such as shock absorbers, karabiners, anchoring ropes, etc.

Auxiliary strap

The auxiliary strap is composed of 20-mm wide strapping and a quick-release polyamide hook. This strap can slide vertically along the shoulder straps and is used to hold the shoulder straps together so that they do not slip off the shoulders and release the user's body in case of a fall.

Metal buckles

The fastening component consists of a D-shaped steel buckle of diameter 8 mm.

The rectangular single and double buckles are also made of steel and have a thickness of 3 mm.

All buckles are zinc-plated.

Accessories

CU.29/1 anchoring rope for fall protection CU.30/1 anchoring rope for fall protection CLIMAX 30 karabiner 25-C/2 work positioning belt

CE Certification

Standards: EN 361: 1993

Directive 89/686/CEE

Regulatory agency no. 0159 Certificate no. 31203498

Applications

The 26-C fall protection harness is an essential safety component for all kinds of work performed at heights (roofing, facades, electrical towers or posts, etc.).

Technical characteristics

Width of main straps
 Width of auxiliary straps
 Tensile breaking strength of straps
 48 mm
 20 mm
 40 kN

• Static resistance of harness

Downward pull >15 kN Upward pull >15 kN

• Dynamic behaviour of harness

Fall, head downward (height of free fall 4 m) CONFORMS Fall, feet downward (height of free fall 4 m) CONFORMS

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