



TECHNICAL DATASHEET

WPL 11

WORK POSITIONING LANYARD WITH TWISTED ROPE

STANDARD: CERTIFIED AS PER EN 358:2018

Product Introduction:

- Work positioning lanyards are typically used to provide support to the worker, for instance, by securing the lanyard around a wooden pole to enable the linesman to lean back and free up his hands for additional tasks.
- Work positioning lanyards are specifically engineered to secure the user in a manner that prevents falls from occurring, or to maintain the user in a working position where the risk of a fall is present, while enabling the user to operate hands-free.

Features:

- Easy to connect steel carabiners at both ends of the attachment, complying with the standard and on one end a thimble sewn loop protected by a polyethylene sleeve.
- Available with Adjustable metallic buckle. Equipped with convenient adjustment from 1 meter to 2 meter adjuster for easy length adjustment.
- The breaking tenacity of the synthetic fiber of rope sheath be at least – 0.6 N/ tex



Product Specifications:

Model	: WPL 11
Material	: Polyester
Rope Dia	: 14 mm
Breaking Strength	: 22 kN (Minimum)
Length	: 2 meter (Maximum)
Rated Load	: 100 kg (Maximum)
Weight	: 490 gm (Approx.)

Benefits:

- Increased stability:** WPL helps workers stay balanced and stable while working at height. This allows workers to maintain control of their movements.
- Hands-free operation:** WPLs allow workers to have their hands free while working at height. This can improve productivity and help workers to complete tasks that require the use of both hands.



WPL Polyamide Rope Lanyard

Applications:

- **Working at Height:** Work positioning lanyards are used to keep workers in a fixed position while working at heights, such as on a ladder or scaffolding, so they can use both hands. They are designed to allow the worker to lean back while still maintaining fall arrest tie-off.
- **Work positioning:** Suspend and elevate the worker while keeping their hands free. The flexible part of the lanyard can be made of nylon rope, polyester webbing, or rebar chain.

Industries:

The WPLs are essential for creating a temporary anchorage point for maintaining a safe and efficient working environment in any manufacturing, construction, utility related industries as follow.



Pharmaceutical



Chemical



Automobile



Food & Breweries



Marine



Transportation



Steel



General
Manufacturing



Oil & Gas



Power



Construction



Heavy
Manufacturing



Agriculture



FMCG

Safety Information:

- Users of fall-protection equipment should not exceed 100 kg of total mass (including tools and equipment).

Usage Instruction:

- **Inspection:** WPLs should be inspected in every 6 months' interval. Damaged or defective harnesses should be discarded from service immediately after inspection.

Storage:

- Always WPL should be stored in a dry area away from ultra violet rays. It Should not store in direct / high heat or sunlight as this may distort the colour. The sling can be stored and transported in their original cartons to avoid corrosion due to atmospheric moisture, excessive heat or cold.