

Flexible Lanyard POWERTEX FL-1

Product information



The Powertex FL-1 flexible lanyard is equipped with a shock absorber and is approved for 140 kg use. This lanyard is elastic, allowing it to stretch per the user's movements. The lanyard is securely sewn to a shock absorber pack, which includes a screw gate steel carabiner for attachment to a harness. Sewn-in double-action aluminum scaffold hooks provide reliable anchorage on the other end of the lanyards.

In the unlikely event of a fall, the shock absorber pack will rupture to absorb the energy of the fall. If this happens it reveals a white webbing that serves as a fall indicator. This feature lets users quickly identify if a lanyard has been used in a fall and must be removed from service.

The FL-1 flexible lanyard is manufactured to the highest standards and is designed to provide reliable fall protection for those who work at heights. It's also RFID-equipped (HF 13,56 MHz chip) for easy service, inspection, and asset control.

- Carabiner:** Screw gate carabiner (23 kN) acc to EN 362 marked with serial number
- Scaffold hooks:** Double action scaffold hook with eye (23kN) acc to EN 362 with 60 mm opening.
- Hand washing:** Allowed up to +40°C with mild detergent.
- Features:** CE & UKCA approved.
- Material:** Polyester lanyard, Polyester shock absorber, Steel carabiner, Aluminum scaffold hooks
- Marking:** According to standard, CE-marked, UKCA-marked, Supplier symbol, Product identification, Max weight, Length (Nom), Length (Max), Production date, Serial number.
- Temperature range:** -35°C up to +50°C
- Standard:** EN 355

Part code	Length m	Max load kg	Weight kg
821100142310	1.4	140	1