

## 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.

... [Read more](#)

**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

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### Technical data

| Part code    | Length<br>m | Max load<br>kg | Weight<br>kg |
|--------------|-------------|----------------|--------------|
| 821100142310 | 1.4         | 140            | 1            |