AL80010-L

BASIX DOUBLE HOOK LANYARD WITH SHOCK ABSORBER



OVERVIEW

The Basix Double Hook Lanyard with Shock Absorber is a high-reliability personal protective equipment (PPE) assembly designed for fall arrest applications. Engineered with a twin-leg design, this integrated energy absorber lanyard provides continuous fall protection—enabling workers to maintain a safe 100% tie-off position while traversing scaffolding, steel frameworks, and elevated industrial structures.

KEY FEATURES

- **100% Tie-Off Twin Design**: Features a double-leg configuration that enables workers to stay securely hooked to one structural anchor point while transitioning the second connector to the next point of safety.
- **Integrated Energy Absorber**: Incorporates a specialized internal shock-absorbing module measuring 45mm in width.
- **Forged Steel Scaffold Termination**: Equipped with two forged steel scaffold hooks (Model: H1201) at the terminal ends of the lanyard loops. These large-gate hooks provide easy, secure connections directly onto structural scaffolding tubes and overhead iron frameworks.
- **Harness Connection Interface**: The anchorage-absorber end is fitted with a rugged steel carabiner (Model: C1101), providing a stable, high-strength connection to the back dorsal D-ring of a full body harness.

TECHNICAL SNAPSHOT

PARAMETER	AL80010-L
Model Number	AL80010-L (Ref Profile: EAL20206)
Product Category	Energy Absorbing Lanyard
EN requirement	Max. braking force 6 kN; max. extension 1.75 m; static 15 kN (absorber), 22 kN (textile lanyard); 100 kg test mass
Lanyard Strap Material	Heavy-Duty Polyester Webbing
Lanyard Webbing Width	28mm
Energy Absorber Width	45mm
Maximum Total Length	Max 2 Meters (Including all connectors)
Maximum Rated Load	100 kg
Absorber End Connector	1 Steel Carabiner (C1101)
Lanyard Leg Connectors	2 Forged Steel Scaffold Hooks (H1201)
Color Customization	Webbing color options available via nomenclature

USE & INSPECTION

Install to the Groxx instructions by trained installers. Inspect before each use and at least every 12 months by a competent person.

STANDARDS

EN 355 | EN 354 | EN 362

FULL DATA SHEET ↗

Product page ↗