Types of Safety Harnesses

Choosing the right safety harness is essential to ensure effective fall protection.



Class A harness

Type : ***Fall arrest***
Recommended use:

- Work on roofs
- Scaffolding
- Aerial work platforms
- Standard: CSA Z259.10

Designed to stop a fall when connected to a fall arrest system.

Class E harness

Type : ***Confined spaces / Vertical evacuation***
Recommended use:

- Confined spaces
- Vertical evacuation
- Standard: CSA Z259.10

Features shoulder attachment points to allow safe lifting or extraction.

Class L harness

Type : ***Ladder access / Vertical systems***
Recommended use:

- Fixed ladders
- Vertical fall protection systems
- Permanent vertical access
- Standard: CSA Z259.11

Allows safe lifting or retrieval of a worker.

Class P harness / positioning harness

Type : ***Work positioning***
Recommended use:

- Work in position (poles, structures)
- Fall prevention by restraint
- Standard: CSA Z259.10

Equipped with side D-rings for positioning. Keeps the worker in place without arresting a fall.

Multifunction harness (A + E + L + P) / full-body harness

Type : ***Multifunction***
Recommended use:

- Complex environments
- Multiple tasks
- CSA Z259.10 / Z259.11 (depending on the model)

Combines several functions for greater flexibility on the job site.

Class D harness

Type : **Suspension / Controlled descent**
Recommended use:

- Work in suspension
- Controlled descent
- Rope access work
- Standard: CSA Z259.10

Designed for controlled work at height, combining multiple functions for flexibility on the job site.

Always check the size and CSA certification, inspect the harness before use, properly train workers, and ensure compatibility with the fall protection system.

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