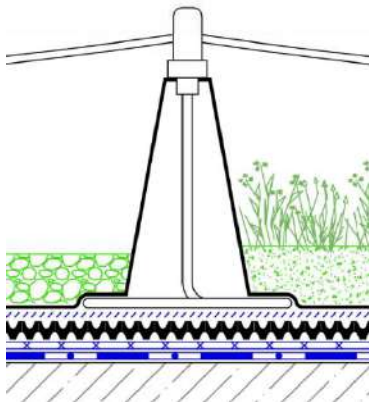


DiaSafe® Ballasted Line Multi

Fall protection system with multiple anchoring points

ADVANTAGES

- No thermal bridges
- Ballasted → May be fixed without penetrating the waterproofing membrane
- Multi-user system → can be used by more than one person at the same time
- Suitable for roofs with no railings for safe maintenance work



Vegetation
Vegetation substrate
SEM/pebble
DiaSafe line
Filter geotextile VLF-150
Drainage board DiaDrain-25H
Protection fleece VLU-300
Root resistant waterproofing
Roof construction



APPLICATION

For protection on roofs with no railing protection. Quick and easy installation without perforation of the building. For ensuring the safety of people working at height on flat roofs with up to 5° incline. Can be used both as fall arrest or fall restraint systems.

SPECIFICATION

CE-marked ballasted safety system against fall, for multiple persons, standard EN795:2012 (valid since 31.01.2013). Class A and C certified, with a fiberglass laminated cone and laminated ballasting mat. With stainless steel anchoring wire (8 mm). When in use, maintenance personnel must also be provided with the necessary personal protective equipment that is certified to European standard EN363.



TECHNICAL DATA

Relevant standards: EN 795:2012, CEN/TS 16415:2012, D.A.CH.S directives, ÖNORM

Integrated safety damping mat: 3x3 m

Weight (min) of ballast: 80 kg/m²

Multi-user: yes

Resistant to salt and acid: yes

Effective in winter conditions (frost, snow): yes



Green Up the Roof!

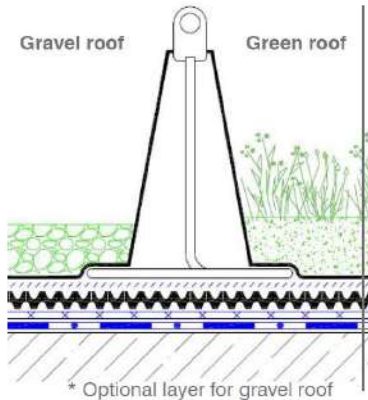


DiaSafe® Ballasted single solo/duo

Fall protection system with single anchoring point

ADVANTAGES

- No thermal bridging
- Ballasted → May be fixed without penetrating the waterproofing membrane
- Multi-user system → can anchor one or two people if ballast weight is increased
- Suitable for roofs with no railings for safe maintenance work



Vegetation
Vegetation substrate
SEM/pebble
DiaSafe solo
Geotextile filter VLF-150
Drainage board DiaDrain-25H
Protection fleece VLU-300
Roof resistant waterproofing
Roof construction



SPECIFICATION

CE-marked ballasted safety system against fall, for one (Solo) or for two (Duo) persons, standard EN795:2012 (valid since 31.01.2013) for Solo, and CEN/TS 16415:2012 for Duo, class A certified, with a fiberglass laminated cone and laminated ballasting mat. With integrated DS-Single anchor post of stainless steel. When in use, maintenance personnel must also be provided with the necessary personal protective equipment that is certified to European standard EN363.

APPLICATION

For protection on roofs with no railing protection. Quick and easy installation without perforation of the building. For ensuring the safety of people working at height on flat roofs with up to 5° incline. Can be used both as fall arrest or fall restraint systems.

TECHNICAL DATA

Related norms: EN 795:2012, CEN/TS 16415:2012, D.A.CH.S directives, ÖNORM

Integrated safety damping mat (m): 3x3 m

Minimum weight of ballast: 80 kg/m² ("Solo"); 200 kg/m² ("Duo")

Multi-user: 1 or 2

Resistant to salt and acid: yes

Effective in winter conditions (frost, snow): yes



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