

RoofX®-C Single, Glide

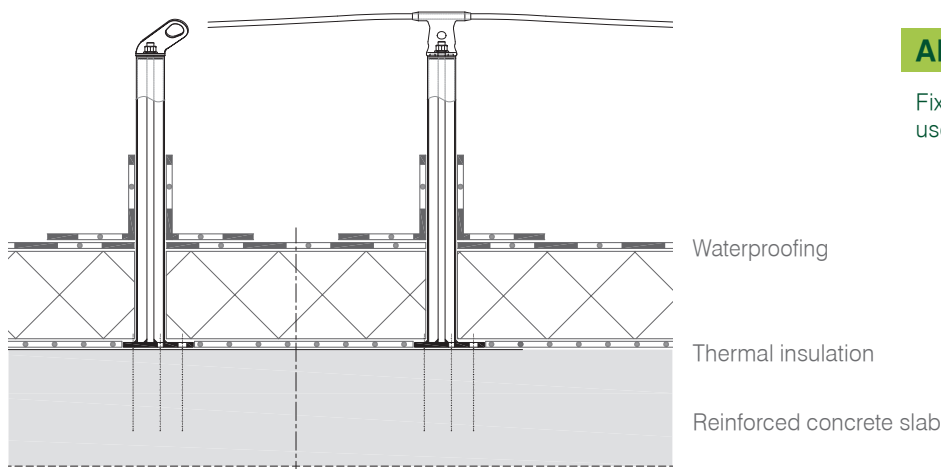
Fall Protection System

ADVANTAGES

- Smart construction ⇒ for double safety- external tube for the stability, and internal energy absorption item, made all of stainless steel
- Reduces the thermal bridge effect ⇒ integrated thermostop on the footplate and filled with mineral wool
- Applicable for different thermal insulation heights ⇒ standard height 500 mm, approved special heights on request 200-1000 mm*
- Same diameter of waterproofing collar for every anchor ⇒ unique tube size for single, start, intermediate, end and corner posts
- Freedom by planning due to complete product range ⇒ compatible with DiaSafe® anchoring points
- Optimised material usage ⇒ up to 10 m span between the posts (in case of Glide system)
- Quick installation ⇒ only three fixing screws for each anchor
- Easy assembly ⇒ few system components
- State of the technology ⇒ tested and certified by TÜV Austria according to EN 795:2012, type A (Single) and C (Glide), CEN/TS 16415:2013



SAMPLE BUILD-UP



APPLICATION

Fixed fall-protection system for flat roofs to be used by roof-workers.

SPECIFICATION

RoofX®-C Single or Glide stainless steel permanent anchor device for concrete structure decking certified according to standards EN 795:2012 type "A" and „C" and CEN/TS 16415:2013, for max. 2 persons at a time, with stabilizing external tube and internal energy-absorption item, standard post height 500mm, custom heights from 200mm up to 1000mm installed with the appropriate Single head kit for single anchor point system or Glide head kit and permanent traveller device (DiaGlider-Fix) to work along a wire for wire anchor line system. Head kits and traveller are separately available. Supplied ready to install according to the approved implementation plan, to the technical building regulations and to manufacturer's instructions, assembled and fixed to roof structure with the recommended fastening elements, and sealed with prefabricated insulating collar (D 50mm). The roof structure must be checked by a structural engineer regarding the acting forces!

Product: RoofX®-C
 Certificate of Origin (MCO): APP Kft.
 Website: www.diadem.com



CEN/TS 16415

TECHNICAL DATA

Standard height (mm):	500
Custom height (mm):	200-1000*
Base width (mm):	120
Post diameter (mm):	D 48,3
Material (post):	stainless steel (1.4301)
Thickness of the roof-buildup (mm):	180-450
Max. number of users (Person):	2
Standard weight (kg/post):	2,24
Distance to the parapet wall (m):	2,5
Usage:	360° (horizontal)

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*on request in 100mm increments

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Green Up the Roof!

