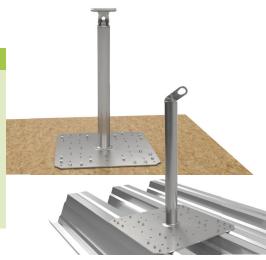
RoofX®-W/T Single, Glide

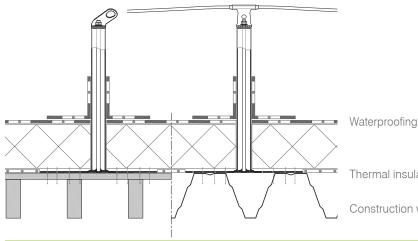
Fall Protection System

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
- Usable for construction wood and trapezoidal sheet
- 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 8 m span between the posts (in case of Glide system)
- State of the technology ⇒ tested and cetified 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.

Construction wood / trapezoidal sheet

Thermal insulation

SPECIFICATION

RoofX®-W/T Single or Glide stainless steel permanent anchor device for multipurpose use (for wooden or trapezoidal sheet structure) 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, for mounting on wooden structure (min 22mm OSB3, massive wood, plywood) or for mounting on trapezoidal sheet (min. 0,75 mm thickness; S280); post height 500mm, 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!



CEN/TS 16415

Product: RoofX®-W/T

Certificate of Origin (MCO): APP Kft. Website: www.diadem.com

TECHNICAL DATA

	Height (mm):	500	
	Base size (mm):	400x400	
	Post diameter (mm):	D 50	
	Material (post):	stainless steel (1.4301)	
	Thickness of the roof-buildup (mm):	0-450	
	Max. number of users (Person):	2	
	Weight (kg/post):	6,06	
	Distance to the parapet wall (m):	2,5	
	Usage:	360° (horizontal)	



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