

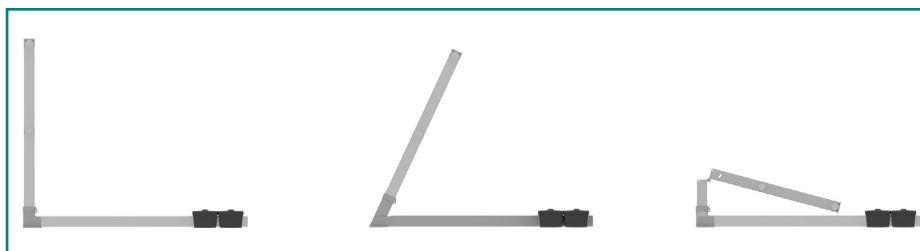
DiaSafe® Guard 3.0

Safety railing system



ADVANTAGES

- Fast & easy installation without damaging the roof construction
- Thanks to its ballasted technology, it can be easily moved after the installation
- The railing section can be folded down when protection is not required, preserving the building's original appearance
- Additional components (gate, wall connector, corner element, toeboard, end plug) allow for unique requirements
- Opening at the top of the post for easier installation of the handrail
- Kneerail easily attachable with clip



The A.P.P. DIADEM® team provides support in selecting the most optimal railing system for the identified needs with installation and budget plan, as well.

SPECIFICATION

Aluminium safety railing system for collective fall protection on flat roofs, without penetrating the roof waterproofing. Certified according to EN ISO 14122-3:2016 and EN ISO 13374-A:2018. The system is stabilized by counterweights of 12.5 kg. The main components are: handrail, knee rail, support foot, and vertical post, all fixed with stainless steel screws and clips. Accessories include end plug, corner connectors, wall connectors, safety gates, and toe boards. (Use of toe boards must comply with the applicable standards.)

Product: DiaSafe® Guard
Producer's certificate: A.P.P. Kft.
Website: www.diadem.com

APPLICATION

The DiaSafe® Guard 3.0 safety railing system is ideal for securing permanent and temporary work areas, escape routes, and service paths. Thanks to the ballasted technology, it causes no damage to the roof structure or the parapet. Installation is quick and easy.

TECHNICAL DATA

	Straight	Bent	Foldable
Height of upright (mm):	1105 or 1205		
Toe board:	Required based on the height of the parapet		
Max. distance between (mm):	Standard 1300-2500		
Weight (kg / lm):	approx. 12-22		
Max. incline	10° (17%) or 15° (27%)		
Weight of counterweight:	2 x 12,5 kg / support leg*		

*For starter, end, and corner elements: 3 x 12.5 kg counterweights per support foot



A.P.P. Kft.

Tel.: +36 96 512 910 • info@diadem.com • www.diadem.com/hu

APP Dachgarten GmbH

Tel.: +49 841 370 9496 • info@diadem.com • www.diadem.com/de

DIADEM CH AG.

Tel.: +41 79 516 20 62 • info@diadem.com • www.diadem.com

