

FREESTANDING GUARDRAIL SYSTEM

TECHNICAL SPECIFICATION

Counterweighted aluminium guardrail that stands on the roof without drilling, for non-public roof decks where the railing cannot be fixed to the parapet or slab.

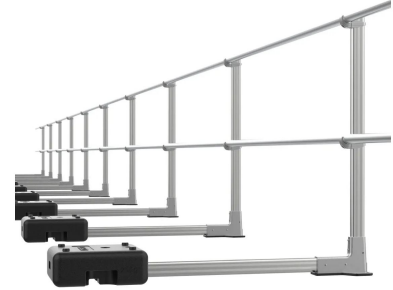
A freestanding guardrail gives the whole team collective edge protection without anchoring into the roof. Each post sits on a base arm held down by counterweights, so the waterproofing stays intact and the system can be installed on new or existing buildings.

WHERE IT FITS

- Roof decks that are not open to the public
- Roofs where the parapet or slab cannot be drilled
- Maintenance routes to plant and equipment

SUPPLIED AND INSTALLED BY 828

828 surveys the roof edge, confirms the right system and post layout, and supplies and installs the guardrail with handover documents. Systems are made to suit your parapet, roof finish and run length.



SPECIFICATIONS

Brand	828 Cable System
Category	Guardrail, Fencing & Hardware
Material	Aluminium
Upright height	At least 1,100 mm
Gap between handrail and knee rail	Up to 470 / 500 mm
Post span	Up to 1,750 / 2,500 mm
First post from wall / free end overhang	Up to 500 mm
Made to suit	Post height and run length specified per project
Standards	EN 14122-3:2016 and EN 13374:2013+A1:2018
Base module length	1,330 / 1,630 mm
Counterweights	25 kg ballast blocks, 390 mm wide; no drilling or fixing

Specifications are provided for reference and may change without notice. Contact us to confirm the right product for your application.