GGCWA062

GROXX STANDALONE COUNTERWEIGHT ANCHOR POST



OVERVIEW

The Groxx Standalone Counterweight Anchor Post (Model NO: GGCWA062) is a premium, portable anchorage solution engineered specifically for flat roof environments where penetrating or altering the building structure is restricted or impossible. Utilizing a high-stability modular weight configuration, the system establishes a secure tie-off point for maintenance, facade access, and height-safety operations without compromising roof membrane integrity.

KEY FEATURES

- **Non-Penetrating Substrate Protection**: Employs a friction-backed counterweight distribution matrix that sits completely freestanding on top of the roof structure.
- **Integrated Kinetic Shock Absorption**: Features an internal shock-absorbing core post designed to actively deploy and absorb dynamic forces during a fall event, minimizing peak impact loads transferred to both the worker and the supporting roof structure.
- **High-Adhesion Rubber Base Mats**: Supplied with protective rubber base plates that cushion the roof surface while providing enhanced anti-slip grip against the structural plane.
- **Flat and Low-Pitch Versatility**: Explicitly optimized for installation on flat roofs and level surfaces featuring a maximum allowed slope of up to.

TECHNICAL SNAPSHOT

PARAMETER	GGCWA062
Model Number	GGCWA062
Product Category	Freestanding Counterweight Anchor
EN requirement	Static test 12 kN (18 kN if any load-bearing part is non-metallic), +1 kN per additional user (CEN/TS 16415); for surfaces up to 5° slope
Structural Metallurgy	High-strength alloy steel core components
Surface Treatment	Powder-coated for superior outdoor corrosion resistance
System Strength Capacity	15 kN minimum breaking strength
Operational Capacity	Optimized for single-user operation (1 person)
Deployment Envelope	Flat surfaces with a maximum incline of 5∘

USE & INSPECTION

Install to the Groxx instructions by trained installers. Inspect before each use and at least every 12 months by a competent person.

STANDARDS

EN 795:2012 Type E

> The GGCWA062 Standalone Counterweight Anchor Post provides temporary or permanent height security where traditional anchoring methods fail.

FULL DATA SHEET ↗

Product page ↗