

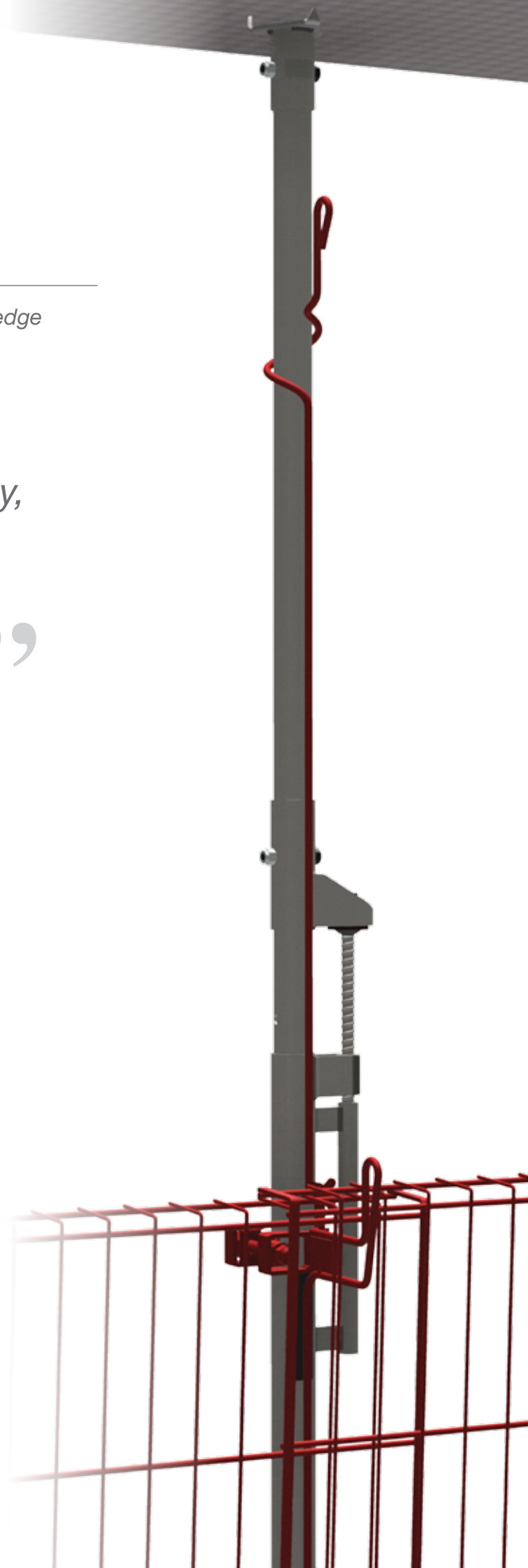
# POWER POST

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*Quick, strong and versatile friction safety post for edge protection in concrete construction.*

“ *A versatile and certified friction post offering safety, strength and versatility superior to any other product on the market.* ”

**COMBISAFE<sup>®</sup>**  
SAFETY BY SYSTEMS



# POWER POST

*New COMBISAFE POWER POST fixes between concrete floors and soffits without anchors to provide safe and rapid installation of edge protection.*

*Its unique compression unit applies a force of up to 7.0 kN, providing EN 13374 compliant performance and easy fitting and adjustment even with double height steel mesh barriers in place.*

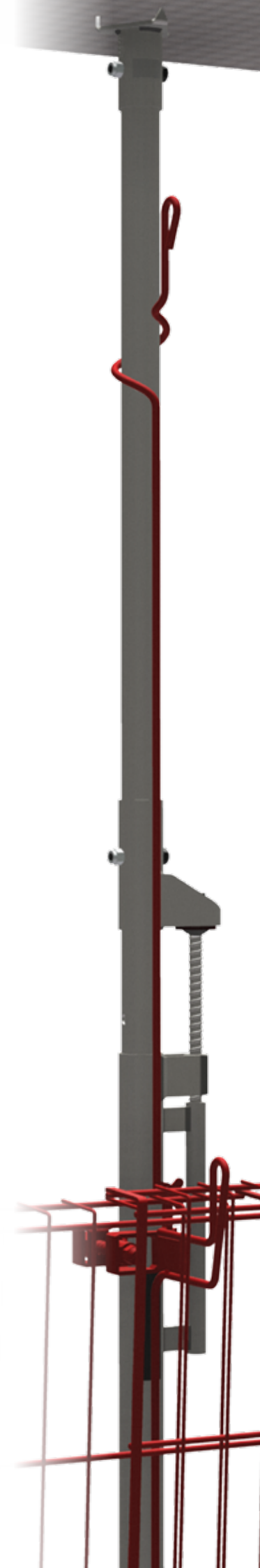
## UNIQUE FEATURES:

- Friction only installation provides 7.0 kN compression force for secure mounting of double height barriers
- Easy compression adjustment, even with barriers or netting in place
- Quick height adjustment up to 3.5 m maximum, or 4.2 m using the POWER POST Extension

## BENEFITS:

- Telescopic post with compression unit for friction/friction fitting between floor and soffit
- Mechanical anchor option with POWER POST Foot
- Visual compression indicator provides built in safety check
- Rapid one-man rigging when using a powered impact wrench
- Complies with EN13374 Class A
- Level Indicator aids precise vertical rigging

The POWER POST can be mechanically anchored to both slab and soffit in areas of extreme wind loading such as high-rise developments. It can also be used with a welded socket and plastic sleeve anchor in steel frame construction.



# FIXINGS AND SYSTEM COMPONENTS

## POWER POST – 11240, 17 Kg

Designed to provide easy access to the compression unit nut, allowing compression to be adjusted as the slab starts to relax. The load indicator is clearly visible through the mesh barrier and for added safety, the compression thread is protected by a steel tube, which also acts as a carrying handle. Easy height adjustment with a simple, quick release pin.

11240



11226

## POWER POST Floor Grip – 11226, 1 Kg

A hardened steel claw grip to provide additional security against slipping.



11014

## Soffit Grip – 11014, 1 Kg

Soffit Grip's three spikes exert a firm grip to help prevent slipping and movement. Soffit Grip is secured quickly and easily with a quick release pin.



11255

## POWER POST Foot – 11255, 3.1 Kg

Can be used to secure the post to the floor when a positive mechanical anchor is required. A heavy duty component for tough applications, the foot can be connected to the POWER POST prior to installation.



100445

## Level Indicator – 100445, 0.05 Kg

A clamp on unit allowing quick and easy vertical alignment of POWER POST.



11045

## Make Up Holder Coupler – 11045, 1.05 Kg

The Make Up Holder Coupler is used to attach the Make Up Barriers at any desired height between the floor and the soffit.



11046

## Net Tube Holder Coupler – 11046, 1.7 Kg

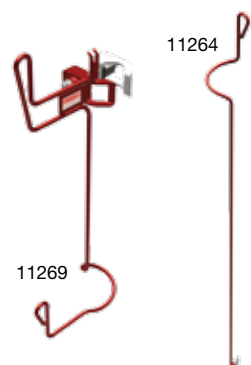
The Net Tube Holder Coupler is used to attach Soft Nets at any desired height between the floor and the soffit.



11263

## E-Clip 55/12 – 11263, 80 g

The E-clip, quickly and easily connects components to the POWER POST, reducing the need for tools.



11264

11269

## POWER POST SMB Holder Lower & Upper

– 11269 & 11264, 2.1 & 0.9 Kg

Used to install single or double barriers, these holders are fitted with a Quick Clamp mount. Can be quickly fitted and adjusted to the desired height once POWER POST has been installed.

**NEW**

11415



POWER POST Extension – 11415, 3.1 Kg  
Extends the reach of the POWER POST  
from 3.5 meters up to 4.2 meters without  
compromising performance.

## INSTALLING POWER POST



### STEP 1

Choose slab fixing method (friction or mechanical anchor) and fit appropriate foot and soffit grip.



### STEP 2

Take out quick release pin and raise-up post to just below soffit. Re-insert pin to hold position.



### STEP 3

Level using the Level Indicator, then use powered impact wrench with socket driver to extend post until load indicator shows full compression.



### STEP 4

Install Steel Mesh Barrier (SMB) Holders (plus upper holder if required).



### STEP 5

Fit SMB with toe-board to lower SMB holder.



### STEP 6

Fit SMB make-up barriers if required.



## WHY COMBISAFE?

### COMBISAFE: WORLD CLASS CONSTRUCTION SAFETY SYSTEMS

Our 'safety by systems' concept has evolved over many years and incorporates products, accessories, technical services and training to provide the construction industry with the very best safety solutions available.

The COMBISAFE name is a benchmark for best practice that encompasses every construction method and includes a full range of design and support services.