

# EPS-115

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Edge protection



# Smart safety

The new system has been extensively tested — as expected of a leading multinational scaffolding and formwork specialist — and it meets all the requirements for Classes A and B outlined in the EN13374 standard. The starting point for the test is a grid railing 2.6m long. The EPS-115 Edge Protection System is 115 cm high.

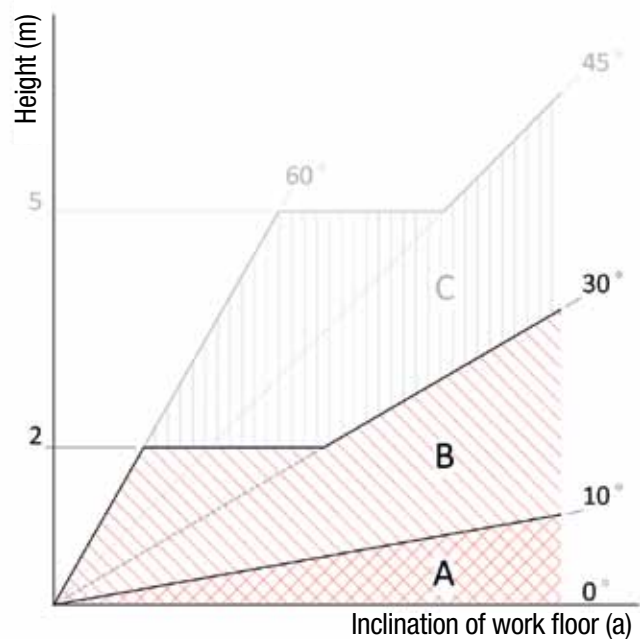
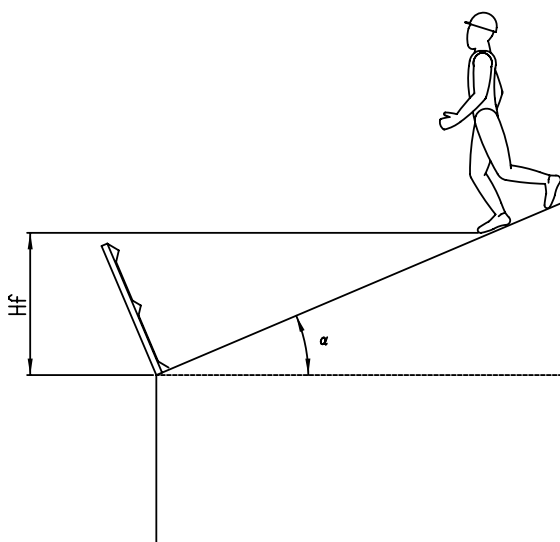
A table of safety classes A, B and C related to fall height and surface incline is provided below.

## Extra security with effective barrier system

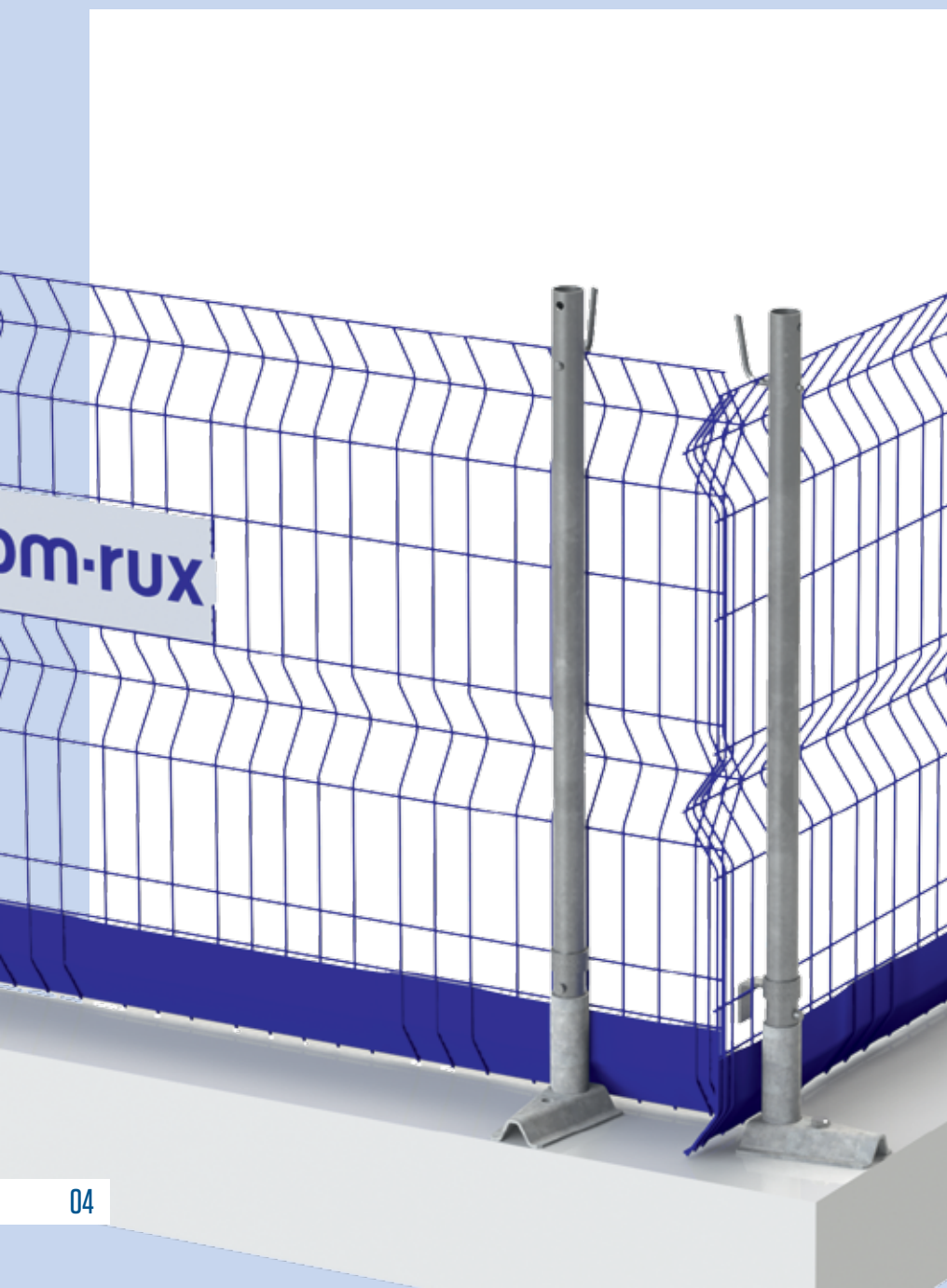
Safety is a priority for Scafom-rux, in everything we make and do. While it is true that risk is acceptable, even necessary in business, the same cannot be said when people and equipment are involved.

This is the philosophy and the pragmatic reason behind the design and launch of the new EPS-115 Edge Protection System from Scafom-rux, featuring a unique barrier system for security against falling from edges of working floors.

With the guard board cleverly integrated in its underside, the EPS-115 also provides complete lateral protection.



# The advantages of EPS-115 under the microscope



## **Sophisticated construction**

The smart engineering of the EPS-115 is clearly visible in its construction, an ideal configuration balancing strength and rigidity with weight. The unique curved shape of the grid railing and the variation in the width of the openings are key factors. The integrated guard board guarantees safety at floor height.

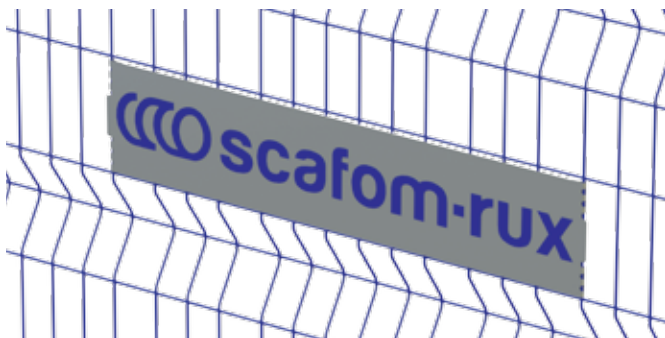
## **Rigid and stackable**

The EPS-115 owes its high level of rigidity to the special 3D shape of the mesh panel. The railings can be easily packed — with remarkable degrees of stability — in a standard stackable pallet. A full stackable pallet can carry 60 railings.



## Safety system with marketing value

The EPS-115 is an ultra-safe system and it is clearly well conceived in terms of fabrication, logistics, handling and use of materials. It also has considerable marketing value...because the user's company name can be displayed prominently on the visible railing.



### Low self weight

EPS-115 railings measure 2.60 x 1.15m and weigh approximately 16kg, which makes them easy to handle when erecting and dismantling scaffolding installations. Its low own weight is also a considerable, cost saving benefit in lowering transportation costs.

### Durable

The use of pre-galvanised steel combined with a powder coated finish, in any preferred colour, gives the EPS-115 an exceptionally long lifespan, making it highly re-usable and a sensible long term investment.

### Simple, easy and fast assembly

EPS-115 can be conveniently fitted to scaffolding-tube standards with suspension hooks or rail posts.

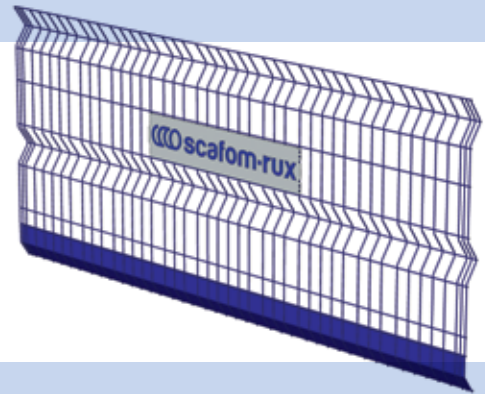
### Added marketing value is built-in

A signboard with the EPS-115 user's company name and/or logo can easily be secured to the railing. In this way, on-site presence and the work being done is announced with high degrees of conspicuous and usually very desirable clarity...generating additional advertising mileage, for free!

# A comprehensive list of components

## FENCE EPS-115 L=2,60M

Article number	E08ES0001
Weight	15.3 kg
Dimensions (LxHxD)	2.60m x 1.15m x 0.06m
Surface treatment	Galvanized and powder coated
Conforming to standard	EN13374 class A, B



## FENCE EPS-115 L=1,30M

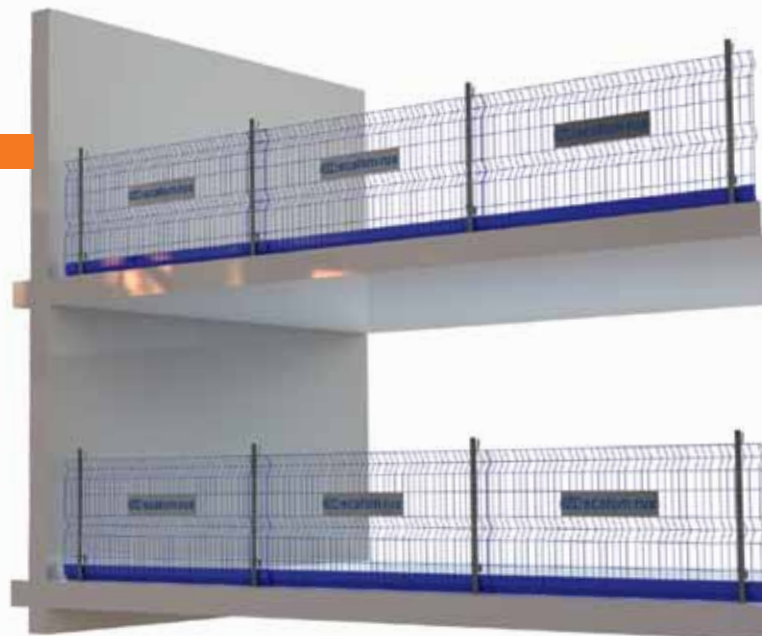
Article number	E08ES0002
Weight	7.7 kg
Dimensions (LxHxD)	1.30m x 1.15m x 0.06m
Surface treatment	Galvanized and powder coated
Conforming to standard	EN13374 class A, B



## GUARDRAIL POST EPS-115

Article number	E08ES0003
Weight	5.2 kg
Dimensions (LxHxD)	Ø48.3mm L=1.26m
Surface treatment	Galvanized
Conforming to standard	EN13374 class A, B





#### FENCE HOLDER EPS-115

Article number	E08ES0005
Weight	1.7 kg
Dimensions (LxHxD)	Bolt coupler Ø48.3mm – SW19, L=0.63m
Surface treatment	Galvanized
Conforming to standard	EN13374 class A, B



#### POST FOOT

Article number	E08ES0004
Weight	1.9 kg
Dimensions (LxHxD)	Ø48.3mm L=0.20m
Surface treatment	Galvanized
Conforming to standard	EN13374 class A, B, Attach with M16 bolt



#### RACK

Article number	E08SR0045
Weight	57.2 kg
Dimensions (LxHxD)	1.24m x 0.85m, standard length 1.40m
Surface treatment	Galvanized



