G1 Information Sign – Pedestrian Crossing, 65×65 cm, Class II

Signs compliant with SR 1848-1:2024



AT A GLANCE

- Information sign G1 "Pedestrian crossing", to SR 1848-1:2024.
- 65×65 cm blue square with a white triangle and a black pedestrian on the crossing, in 1 mm galvanised steel sheet.
- Class II (RA2) prismatic sheeting, guaranteed 10-year service life.
- Fixings included: 2 clamps for Ø48 mm posts and 4 bolts with nuts.
- CE marked; sheeting and paint resistant to UV and weathering.

Product code	**G1_II**
Category	**Metal Road Signs (Class II)**
Weight	**3.6 kg**
Compliance	**Signs compliant with SR 1848-1:2024**

This product on attotrafic.ro
https://attotrafic.ro/en_US/products/indicator-g1-trecere-pentru-pietoni-65×65-cm-clasa-ii

Technical specifications

SR 1848-1 code	G1
Name in the standard	Pedestrian crossing
Type	Information road sign
Shape and colours	65×65 cm blue square with a white triangle and a black pedestrian on the crossing
Size	65×65 cm
Material	Galvanised steel sheet, 1 mm
Construction	Rounded corners, pressed edges, no sharp edges
Painting	Electrostatic, UV-resistant paint
Retroreflective sheeting	Class II (RA2), prismatic, UV-resistant

Retroreflection (white, 0.2°/5°)	250 cd/(lx·m²)
Sheeting service life	10 years (SR 1848-2)
Fixings included	2 clamps, 4 bolts with nuts
Post diameter	Ø48 mm (Ø60 mm on request)
Standards	SR EN 12899-1:2007, SR 1848-1:2024, SR 1848-2:2011, SR 1848-3:2011
Marking	CE

Description

The blue square with the pedestrian on the crossing, 65 cm wide with class II prismatic sheeting. It goes right at the crossing, where it has to stand out at night too, among car headlights and street lights.

Why class II

The difference from class I shows at night: class II (RA2) prismatic sheeting returns three to four times more light, and the gap grows when the sign is mounted at the side, far from the centre of the road. On lit streets with shop windows and advertising, SR 1848-2 requires prismatic class 2 or 3 sheeting. The standard guarantees a 10-year service life for class II sheeting, three years more than for class I.

Where it goes, under SR 1848-1:2024

It goes immediately before the pedestrian crossing, level with the transverse stop line marked before the crossing stripes. It can be repeated on the left side of the road and/or on a gantry above the road, and a flashing amber lamp can be mounted above the sign.

Technical data

- 65×65 cm blue square with a white triangle and a black pedestrian on the crossing;
- 1 mm galvanised steel sheet, with rounded corners and pressed edges, no sharp edges;
- electrostatically painted with UV-resistant paint;
- class II (RA2) prismatic retroreflective sheeting, resistant to UV and weathering, with a guaranteed 10-year service life;
- fixings included: 2 clamps for Ø48 mm posts and 4 bolts with nuts;
- CE marked; compliant with SR EN 12899-1:2007, SR 1848-1:2024, SR 1848-2:2011 and SR 1848-3:2011.

Mounting and size

Fixings for the post are included: 2 clamps for Ø48 mm posts and 4 bolts with nuts; clamps for Ø60 mm posts are available on request. The bottom edge of the sign goes 1.50–2.50 m above the road or kerb, and the edge nearest the road 0.50–2.0 m from the road platform.

The post is ordered separately. For a fixed installation in a concrete foundation: the galvanised Ø48 mm post, 300 cm. For temporary use, with no foundation: the Ø48 mm tripod post, 120 cm. On concrete or paving, where you cannot dig: the Ø60 mm flange post, 300 cm, bolted down; for it, ask for the Ø60 mm clamps when you order.

SR 1848-2 sets a single size for this sign, with a 65 cm side; the class I sheeting version, the same size, is the G1.

Drawings and details · 1/3

G1 – Trecere pentru pietoni

Pedestrian crossing

65 x 65 cm · dimensiunile feței indicatorului

65 x 65 cm · sign face dimensions



Dimensiuni SR 1848-2 (mm)
SR 1848-2 dimensions (mm)

65 x 65 cm
650 x 650 · r = 30
toate drumurile
all roads

Cotele sunt ale feței retroreflectorizante.
Dimensions of the retroreflective face.

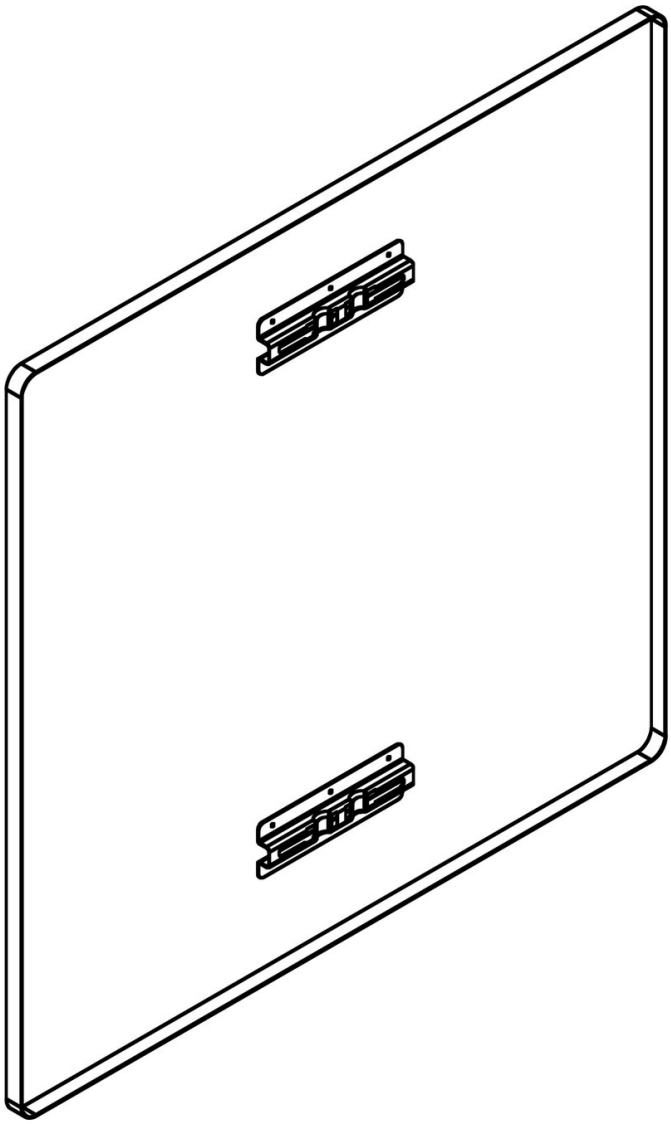
Panoul suport depășește fața cu 5–10 mm (SR 1848-2, 6.1).
The backing panel is 5–10 mm larger than the face (SR 1848-2, 6.1).

Colțurile se racordează cu raza r = 30 mm (SR 1848-2, 6.6).
Corners are rounded with radius r = 30 mm (SR 1848-2, 6.6).

Triunghiul alb are latura de 500 mm (tab. 8).
The white triangle has a 500 mm side (table 8).

Sursa: SR 1848-2:2011, tab. 8.
Source: SR 1848-2:2011, table 8.

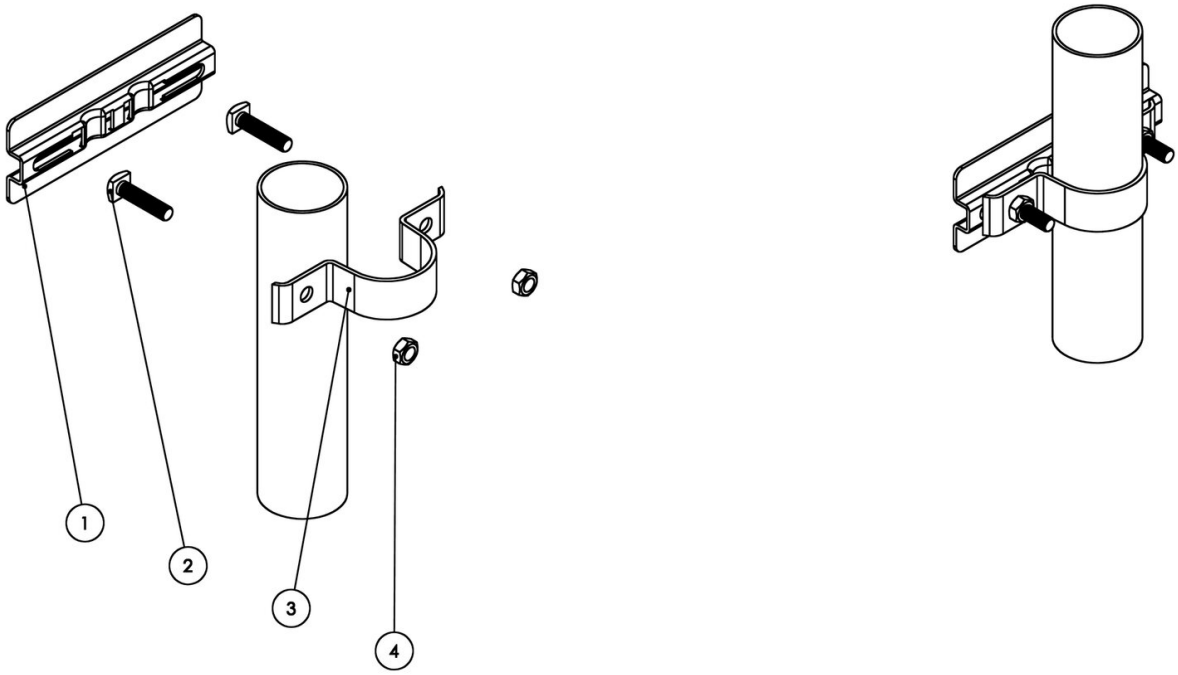
Drawings and details · 2/3



Drawings and details · 3/3

Prindere cu canal și colier, stâlp Ø48 mm

Channel and clamp fixing, Ø48 mm post



1 Canal de prindere din aluminiu (pe spatele panoului)
Aluminium fixing channel (on the back of the panel)

2 Șurub M8 × 35 cu cap pătrat, zincat (2 buc.)
M8 × 35 square-head bolt, galvanised (2 pcs)

3 Colier Ø48 mm din tablă zincată
Ø48 mm clamp, galvanised steel

4 Piuliță M8 zincată (2 buc.)
M8 nut, galvanised (2 pcs)

Set pentru un punct de prindere. Pentru stâlp Ø60 mm, colierele se livrează la cerere.
Set for one fixing point. Clamps for Ø60 mm posts are available on request.