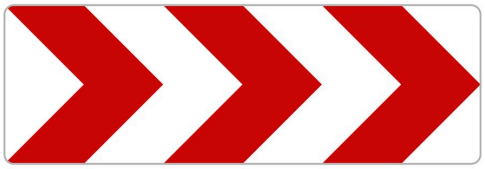
A5 Sign – Particularly Dangerous Bend, 150×50 cm, Class I

Class I (EGP) Road Signs | Signs compliant with SR 1848-1:2024



AT A GLANCE

- Warning sign A5 “Particularly dangerous bend”, to SR 1848-1:2024.
- 150×50 cm rectangular board with three red chevrons on a white background, in 1 mm galvanised steel.
- Class I retroreflective sheeting, 7-year service life.
- Fixings included: 4 clamps for Ø48 mm posts and 8 bolts with nuts.
- CE marked; sheeting and paint resistant to UV and weathering.

Product code	**A5**
Category	**Metal Road Signs**
Weight	**9 kg**
Compliance	**Class I (EGP) Road Signs**
Compliance	**Signs compliant with SR 1848-1:2024**

This product on attotrafic.ro
https://attotrafic.ro/en_US/products/a5-curba-de-osebit-de-periculoasa-150×50-cm-clasa-i

Technical specifications

SR 1848-1 code	A5
Name in the standard	Particularly dangerous bend
Type	Warning road sign
Shape and colours	Red chevrons on a white background
Size	150 × 50 cm
Material	Galvanised steel sheet, 1 mm
Construction	Rounded corners, pressed edges, no sharp edges
Painting	Electrostatic, UV-resistant paint

Retroreflective sheeting	Class I (RA1), UV-resistant
Retroreflection (white, 0.2°/5°)	70 cd/(lx·m²)
Sheeting service life	7 years
Weight	5 kg
Fixings included	4 clamps, 8 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 A5 board, with three red chevrons on a white background, marks tight bends where speed must drop sharply. It does not go before the bend but in it, right in the driver's line of sight.

When class I is used

Class I means RA1 retroreflective sheeting, with 70 cd/(lx·m²) for white and a 7-year service life. It suits places where the sign does not compete with other lights: roads and streets without strong lighting, local, minor and private roads. In areas with many light sources, such as streets with public lighting, shop windows and advertising, SR 1848-2 requires prismatic class 2 or 3 sheeting, because a class I sign gets lost against the background there.

Where it goes, under SR 1848-1:2024

It goes on bends with a radius of 200 m or less where the straights meet at an angle of 120° or less. The board stands perpendicular to the imaginary line down the middle of the lane on roads with one lane each way, or to the extension of the line between the lanes on roads with two lanes each way. The chevrons point in the direction of the turn.

Technical data

- 150×50 cm rectangular board with three red chevrons on a white background;
- 1 mm galvanised steel sheet, with rounded corners and pressed edges, no sharp edges;
- electrostatically painted with UV-resistant paint;
- class I retroreflective sheeting (RA1), resistant to UV and weathering, with a 7-year service life;
- weight: 5 kg;
- fixings included: 4 clamps for Ø48 mm posts and 8 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

The bottom edge goes 1.50–2.50 m above the road and the inner edge 0.50–2.0 m from the road platform. The board must be visible from the straight, before the bend begins. Fixings for the post are included: 4 clamps for Ø48 mm posts and 8 bolts with nuts. Clamps for Ø60 mm posts are available on request.

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.

Drawings and details · 1/3

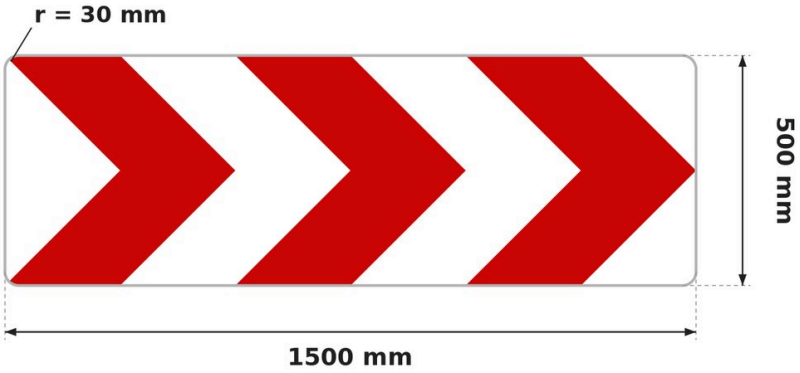
A5 – Curbă deosebit de periculoasă

Particularly dangerous bend

150 x 50 cm · dimensiunile feței indicatorului
150 x 50 cm · sign face dimensions

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

150 x 50 cm
1500 x 500 · r = 30
toate drumurile
all roads



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

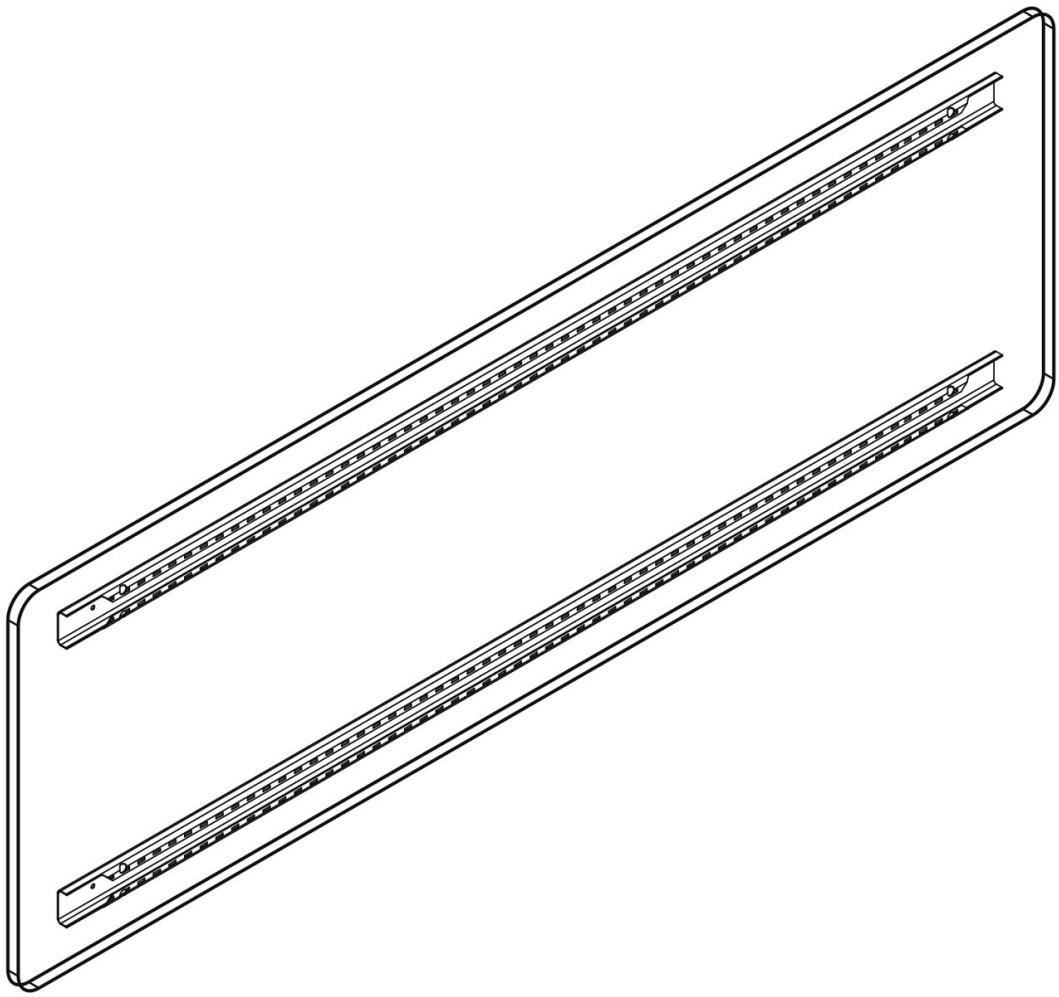
Panoul suport depășește fața cu 5–10 mm (SR 1848-2, 6.1).
The backing panel is 5–10 mm larger than the face (SR 1848-2, 6.1).

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).

Fața se împarte în trei pătrate de 500 x 500 mm, fiecare cu câte un vârf de săgeată construit ca la A6 (tab. 9).
The face is divided into three 500 x 500 mm squares, each with one chevron built as on A6 (table 9).

Sursa: SR 1848-2:2011, tab. 9.
Source: SR 1848-2:2011, table 9.

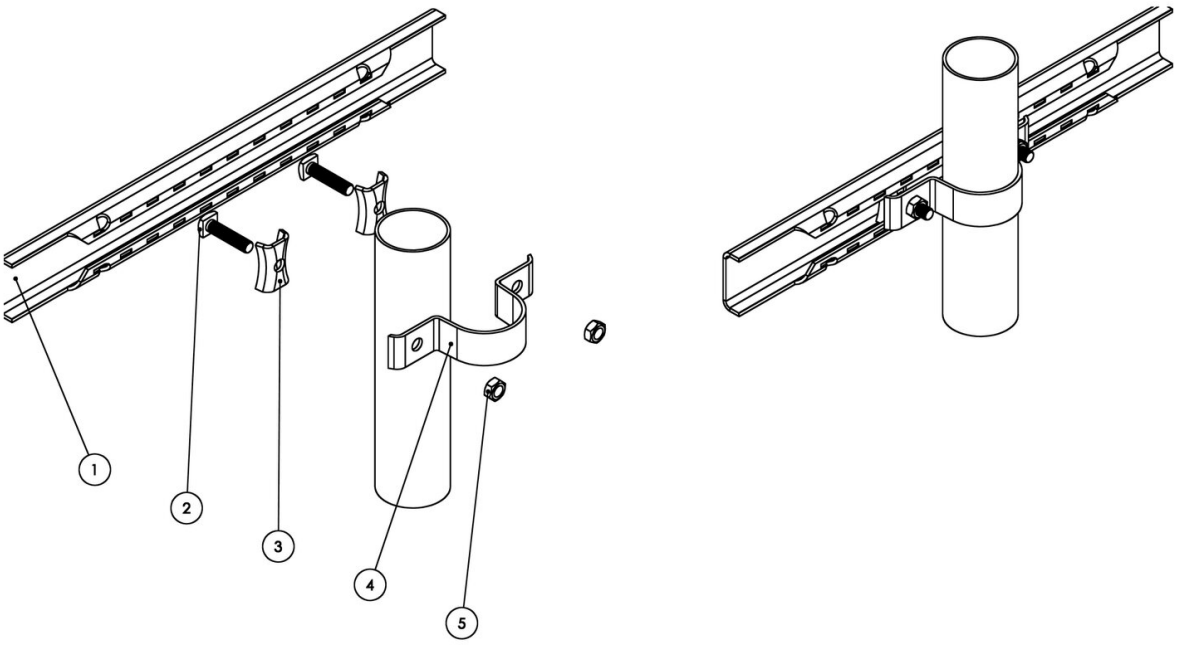
Drawings and details · 2/3



Drawings and details · 3/3

Prindere cu profil de rigidizare și colier, stâlp Ø48 mm

Reinforcement rail and clamp fixing, Ø48 mm post



1 Profil de rigidizare din aluminiu (pe spatele panoului)
Aluminium reinforcement rail (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 Plăcuță anti-rotire din aluminiu (2 buc.)
Aluminium anti-rotation plate (2 pcs)

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

5 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.