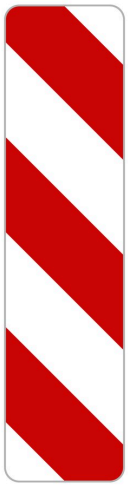
A45 Directional Marker – Pass on the Right, 25×100 cm, Class II

Signs compliant with SR 1848-1:2024



AT A GLANCE

- Marker A45 “Directional marker, pass on the right”, to SR 1848-1:2024.
- 25×100 cm rectangular board with slanted red and white bars, in 1 mm galvanised steel sheet.
- Class II (RA2) prismatic sheeting, guaranteed 10-year service life.
- Fixings included: 3 clamps for Ø48 mm posts and 6 bolts with nuts.
- CE marked; sheeting and paint resistant to UV and weathering.

Product code	**A45_II**
Category	**Metal Road Signs (Class II)**
Weight	**2.5 kg**
Compliance	**Signs compliant with SR 1848-1:2024**

This product on attotrafic.ro
https://attotrafic.ro/en_US/products/baliza-directionala-a45-ocolire-prin-dreapta-25×100-cm-clasa-ii

Technical specifications

SR 1848-1 code	A45
Name in the standard	Directional marker, pass on the right
Type	Obstacle marker
Shape and colours	25×100 cm rectangular board with slanted red and white bars
Size	25×100 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	3 clamps, 6 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 A45 marker with class II prismatic sheeting flags an obstacle passed on the right, such as the end of a central divider. Its bars show up better at night than on the class I version of the same size.

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 is used on roads where obstacles that must be passed around need to be marked. The slanted bars slope down towards the part of the carriageway used to pass the obstacle. It is usually installed together with the D5 "Pass" sign, here the pass-on-the-right version, for example the D5a_II.

Technical data

- 25×100 cm rectangular board with slanted red and white bars;
- 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: 3 clamps for Ø48 mm posts and 6 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: 3 clamps for Ø48 mm posts and 6 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.

The marker is the same size, 25×100 cm, as the class I sheeting version, the A45; only the sheeting class differs.

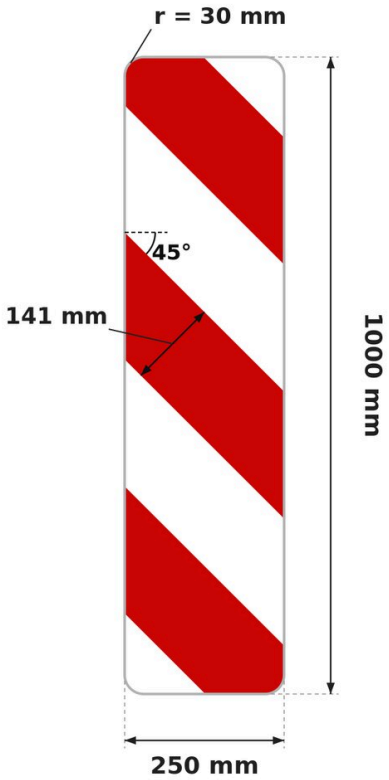
Drawings and details · 1/3

A45 – Balizã direcționalã care indicã ocolirea obstacolului prin dreapta

Directional marker indicating that the obstacle must be passed on the right

25 x 100 cm · dimensiunile feței indicatorului

25 x 100 cm · sign face dimensions



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

25 x 100 cm
250 x 1000 · 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).

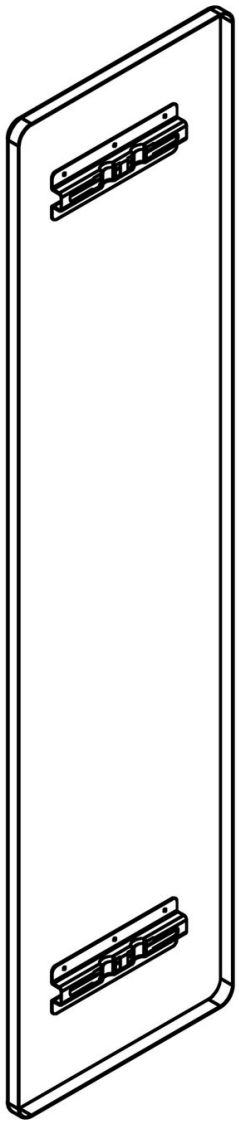
Dungile înclinate la 45° au lățimea de 141 mm (tab. 9), măsurată perpendicular pe dungă.
The 45° stripes are 141 mm wide (table 9), measured across the stripe.

Intervalele albe egale cu dungile și poziția (o dungă centrată pe înălțime) nu sunt date în SR 1848-2; ca în figura SR 1848-1:2024.
Equal white gaps and the position (one stripe centred on the height) are not given in SR 1848-2; as in the SR 1848-1:2024 figure.

Latura inferioară se montează la 350 mm de la sol.
The lower edge is mounted 350 mm above the ground.

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

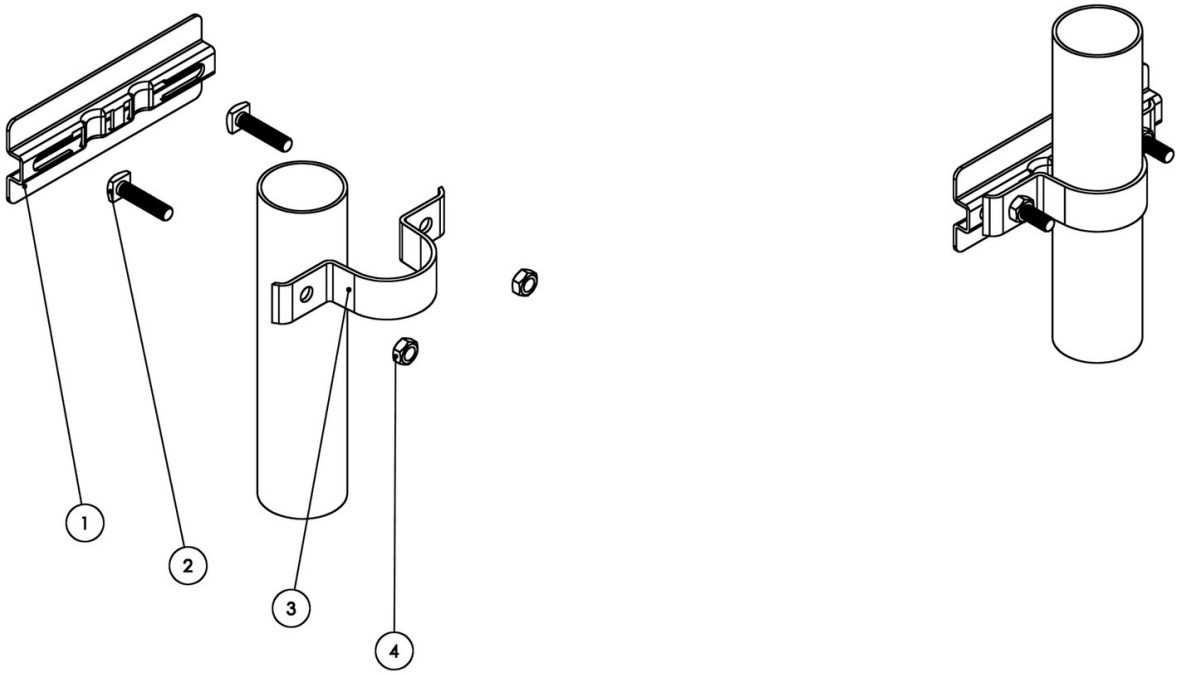
Drawings and details · 2/3



Drawings and details · 3/3

Prindere cu 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.