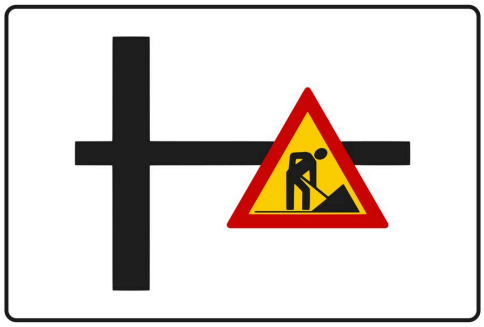
U36 Temporary Sign – Street Works Ahead (Right), 120×80 cm, Class I

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



AT A GLANCE

- Temporary road sign U36 “Street works ahead”, to SR 1848-1:2024.
- 120×80 cm white panel with a junction diagram and the roadworks triangle on the street to the right, in 1 mm galvanised steel sheet.
- Class I (RA1) retroreflective sheeting, 7-year service life.
- Fixings included: 4 clamps for Ø48 mm posts and 8 bolts with nuts.

Product code	**U36d**
Category	**Metal Road Signs**
Weight	**10 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/indicator-u36-presemnalizare-lucrari-pe-strazi-dreapta-120x80-cm-clasa-i

Technical specifications

SR 1848-1 code	U36
Name in the standard	Street works ahead
Type	Temporary road sign
Shape and colours	120×80 cm white panel with a junction diagram and the roadworks triangle on the street to the right
Size	120×80 cm
Material	Galvanised steel sheet, 1 mm
Construction	Rounded corners, pressed edges, no sharp edges
Painting	Electrostatic

Retroreflective sheeting	Class I (RA1)
Retroreflection (white, 0.2°/5°)	70 cd/(lx·m²)
Sheeting service life	7 years (SR 1848-2)
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

Description

The 120×80 cm white panel announcing, before the junction, works on the street to the right, with class I retroreflective sheeting. It is a town sign that lets drivers choose another route in good time.

When class I is used

Class I (RA1) retroreflective sheeting is the basic class in SR 1848-2, with a 7-year service life. For roadworks, the standard requires temporary signs to have at least the class of the permanent signing on the section, so the class I version is used where the existing signs are class I too, typically on county and local roads and on streets without strong lighting. For national roads, lit boulevards or sections signed in class II there is the U36d_II version.

Where it goes, under SR 1848-1:2024

It goes on the street that crosses the one where works are carried out, so drivers learn before the junction that there are works on the street to the right and can choose another route in good time.

What the roadworks rules require (Order 1112/411/2000)

The sign belongs to the advance signing, which is installed first, ahead of the work zone in the direction of travel, with at least 50 cm of clear space outside the carriageway. The rules require signs to be stood on the ground first, to check that they are clearly visible, and only then fixed to a support; no more than two signs go on the same support or side by side, and on one-way roads or bends they can be repeated on the left side or above the road.

On public roads, works are signed under the methodological rules approved by Order MI/MT no. 1112/411/2000. The road closure or traffic restriction is approved by the road authority, with the traffic police's agreement, on the basis of a signing layout endorsed as final, a copy of which the contractor keeps at the work site. The contractor installs, completes and maintains the signing for the whole job, removes it at the end and restores the original signing; accidents caused by incomplete or missing temporary signing are entirely the contractor's responsibility.

At night, if the existing signing on the road is retroreflective, the temporary signing must be retroreflective too and can be supplemented with flashing or sequential (“cascade”) amber lamps; on main and connecting streets in towns, retroreflective temporary signs are supplemented with flashing amber lamps.

Technical data

- 120×80 cm white panel with a junction diagram and the roadworks triangle on the street to the right;
- 1 mm galvanised steel sheet, with rounded corners and pressed edges, no sharp edges;
- electrostatically painted;
- class I retroreflective sheeting (RA1), with a 7-year service life;
- fixings included: 4 clamps for Ø48 mm posts and 8 bolts with nuts;
- 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: 4 clamps for Ø48 mm posts and 8 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.

SR 1848-2 sets the 120×80 cm size for this panel, for streets and local roads. The class II sheeting version is the U36d_II.

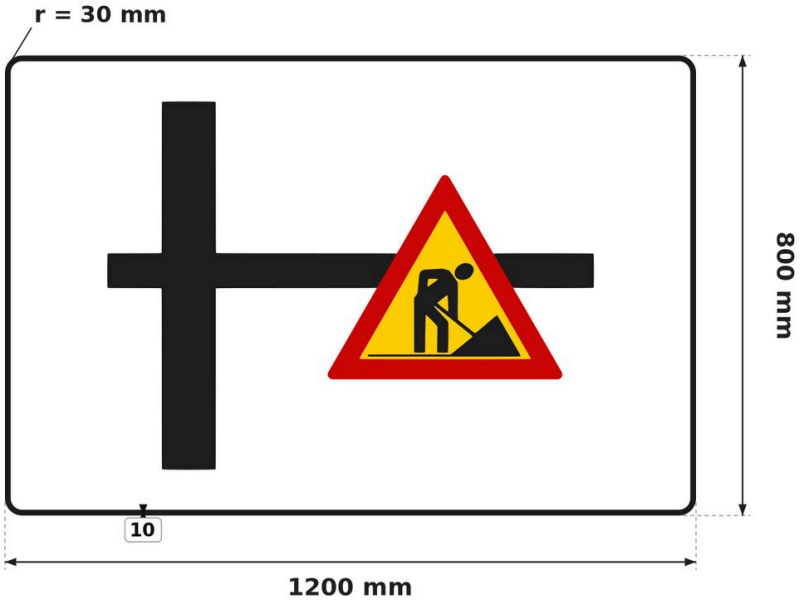
Drawings and details · 1/3

U36d – Presemnalizare lucrări pe străzi

Advance warning of street works

120 x 80 cm · dimensiunile feței indicatorului

120 x 80 cm · sign face dimensions



Dimensiuni SR 1848-2 (mm)

SR 1848-2 dimensions (mm)

120 x 80 cm

1200 x 800 · r = 30

străzi

streets

Fond alb; chenar negru subțire, după figura din SR 1848-1:2024 (grosimea nu este dată).
White background; thin black border as in the SR 1848-1:2024 figure (width not given).

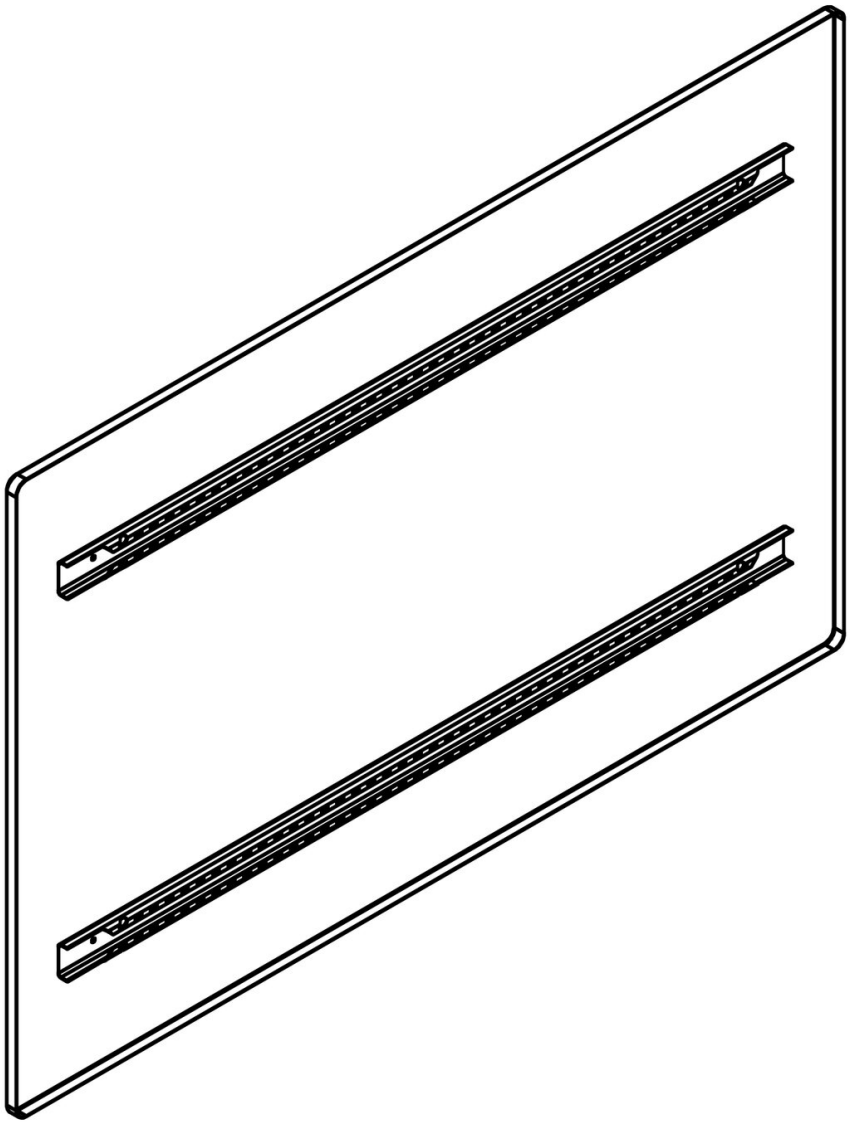
Panoul suport depășește fața cu 5–10 mm (SR 1848-2, 6.1).
The backing panel is 5–10 mm larger than the face (SR 1848-2, 6.1).

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).

Latura triunghiului 50 cm. Se folosește numai pe străzi.
Triangle side 50 cm. Used on streets only.

Sursa: SR 1848-2:2011, tab. 12.
Source: SR 1848-2:2011, table 12.

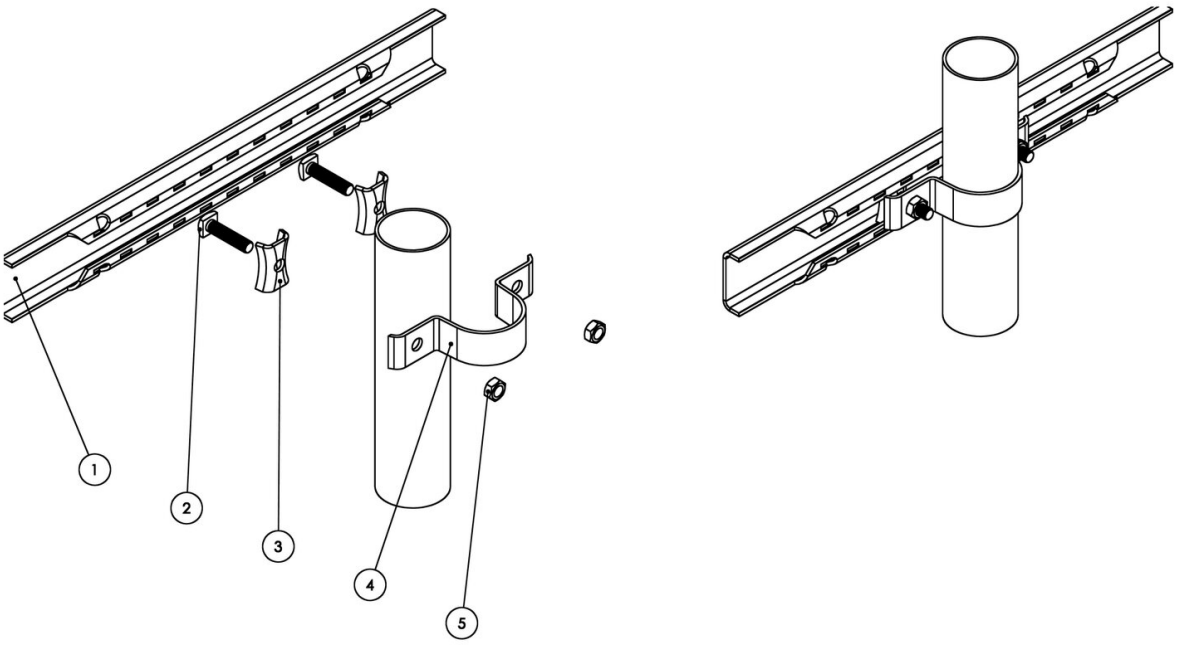
Drawings and details · 2/3



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.