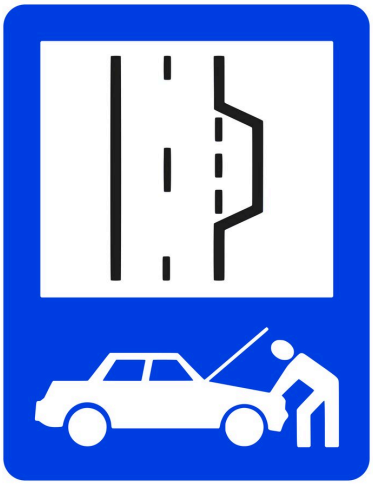
G69 Information Sign – Breakdown Refuge, 50×65 cm, Class II

Signs compliant with SR 1848-1:2024



AT A GLANCE

- Information sign G69 "Breakdown Refuge", to SR 1848-1:2024.
- Blue rectangle, 50 × 65 cm, 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	**G69_II**
Category	**Metal Road Signs (Class II)**
Weight	**3.2 kg**
Compliance	**Signs compliant with SR 1848-1:2024**

This product on attotrafic.ro
https://attotrafic.ro/en_US/products/g69-refugiu-rezervat-depanarii-50×65-cm-clasa-ii

Technical specifications

SR 1848-1 code	G69
Name in the standard	Emergency refuge for breakdowns
Type	Information road sign
Shape and colours	Blue rectangle with a white diagram of the road with a refuge and a car with its bonnet up
Size	50×65 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 G69 shows a refuge where only a vehicle that cannot continue may stop: a diagram of the lane with the side refuge and a car with its bonnet up. It is the class II prismatic sheeting version, for national roads and streets with public lighting.

Why class II

Class II (RA2) prismatic sheeting returns roughly three to four times more headlight to the driver than class I sheeting, so the sign can be seen from further away at night and stays legible when viewed at an angle. SR 1848-2 requires prismatic class 2 or 3 sheeting in areas with many light sources, such as streets with public lighting, shop windows and advertising, where a class I sign gets lost in the background. Class II sheeting has a guaranteed 10-year service life, against 7 years for class I.

Where it goes, under SR 1848-1:2024

It goes at the start of a refuge reserved for emergency breakdowns of vehicles that cannot continue. On motorways the background is green.

Like all group G information signs, it is rectangular or square; the background is blue on ordinary roads and green on motorways.

Technical data

- 50 × 65 cm panel: blue rectangle with a white diagram of the road with a refuge and a car with its bonnet up;
- 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 50×65 cm size; the class I sheeting version, the same size, is the G69.

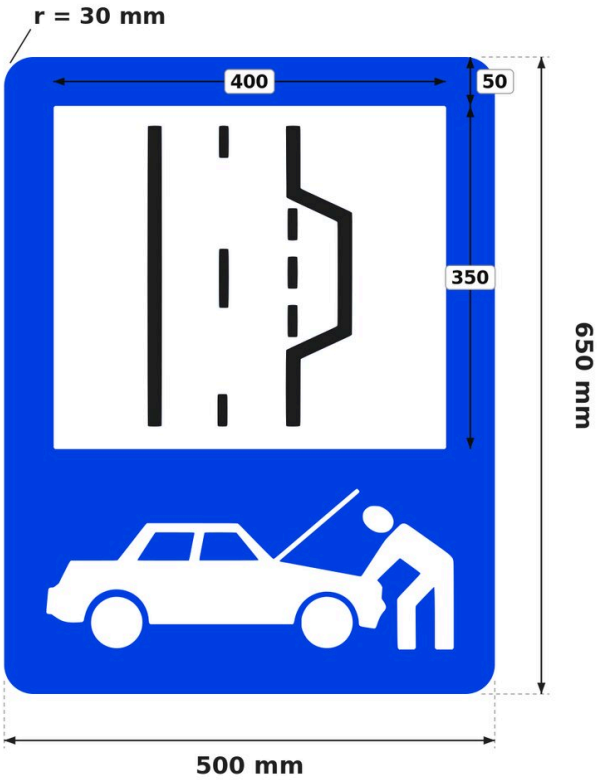
Drawings and details · 1/3

G69 – Refugiu rezervat depanării

Emergency refuge for breakdowns

50 x 65 cm · dimensiunile feței indicatorului

50 x 65 cm · sign face dimensions



Dimensiuni SR 1848-2 (mm)

SR 1848-2 dimensions (mm)

50 x 65 cm

500 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).

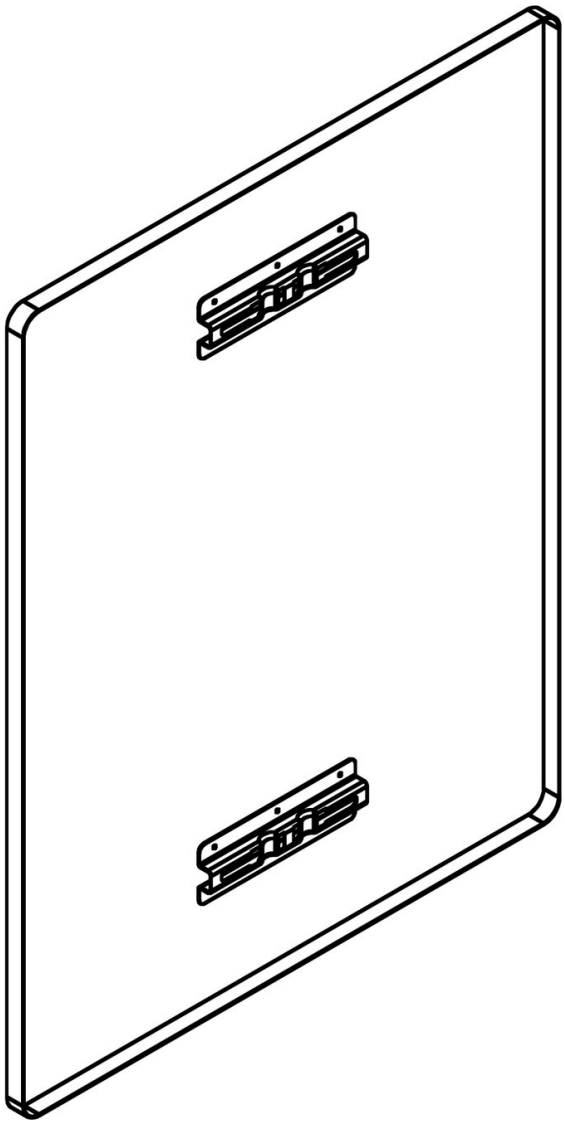
Fond albastru; câmpul alb 400 x 350 mm, la 50 mm de marginea de sus.

Blue background; white field 400 x 350 mm, 50 mm from the top edge.

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

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

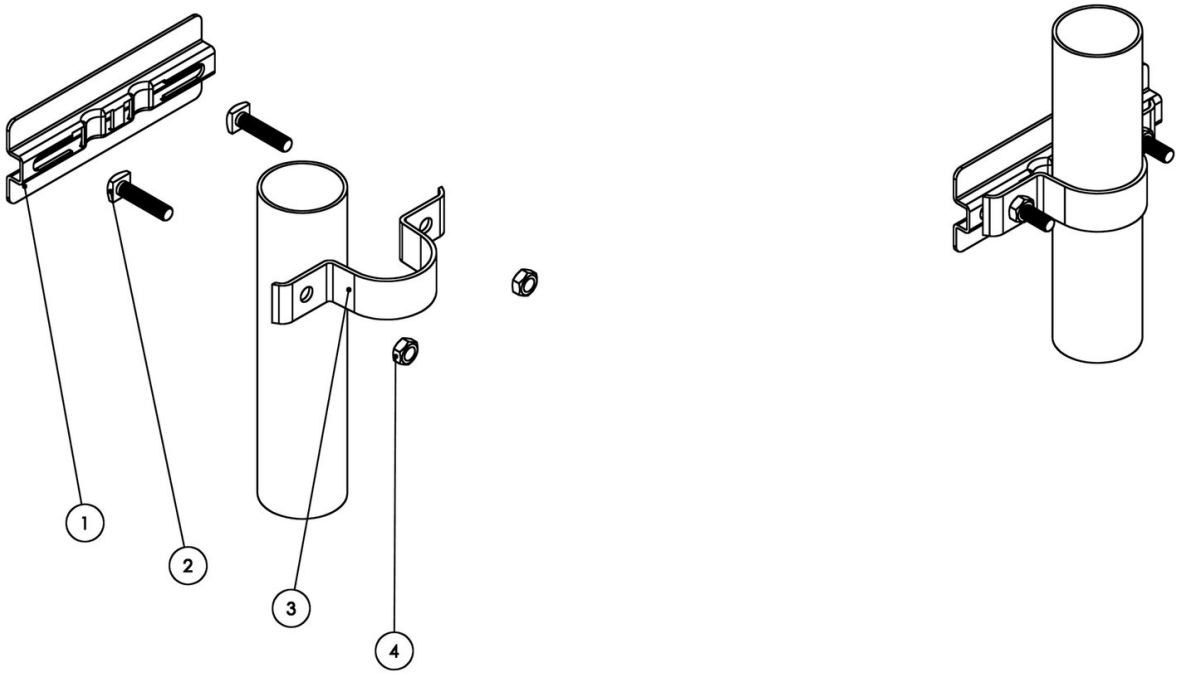
Drawings and details · 2/3



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.