F17 Direction Sign – Route for Lorries over 3.5 t, Straight Ahead, 65×85 cm, Class I

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



AT A GLANCE

- Direction sign F17 "Route for Lorries over 3.5 t, Straight Ahead", to SR 1848-1:2024.
- The mass of 3.5 t written on the lorry body, as on the C18 sign.
- Blue rectangle, 65 × 85 cm, in 1 mm galvanised steel sheet.
- Class I retroreflective sheeting, 7-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	**F17-3.5**
Category	**Metal Road Signs**
Weight	**5 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/f17-traseu-de-urmat-pentru-autocamioane-peste-3-5-t-inainte-65×85-cm-clasa-i

Technical specifications

SR 1848-1 code	F17
Name in the standard	Route for specified vehicle categories
Type	Direction road sign
Shape and colours	Blue rectangle with the white outline of a lorry, the mass of 3.5 t written in black on its body, and a white arrow pointing up
Size	65 × 85 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	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 F17 shows drivers of lorries with a total mass above 3.5 t the route to follow to avoid the weight restriction: the lorry outline, with 3.5 t written on its body, above a white arrow pointing up. It is used together with the C18 (no vehicles over 3.5 t), placed on the road closed to these lorries.

When class I is used

The sign has class I (RA1) retroreflective sheeting: 70 cd/(lx·m²) for white and a 7-year service life. It is the economical choice for places without many light sources, such as local, minor and private roads or streets without strong lighting. Where there is street lighting, shop windows or advertising, SR 1848-2 requires prismatic class 2 or 3 sheeting, which stands out better against a lit background.

Where it goes, under SR 1848-1:2024

It goes 30–200 m from the point where vehicles of the category shown, with a total mass or axle load above the value on the sign, are diverted, and is completed, as the site requires, with the C18.

Direction signs guide drivers and show special-purpose lanes on the carriageway. On ordinary public roads they have a blue background with white lettering, and on motorways a green one.

Technical data

- 65 × 85 cm panel: blue rectangle with the white outline of a lorry, the mass of 3.5 t written in black on its body, and a white arrow pointing up;
- 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: 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 sign must be visible from at least 50 m in built-up areas and 100 m outside them.

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 panel measures 65 × 85 cm. The mass is written as on the C18, following the SR 1848-1:2024 figure: the large digit, then the comma and the smaller decimal, with “t” above the decimal, in narrow black digits on the white body.

For lorries over 7.5 t there is the F17 for lorries over 7.5 t, and for other categories or masses the F17 with no mass on it, with the mass written to order.

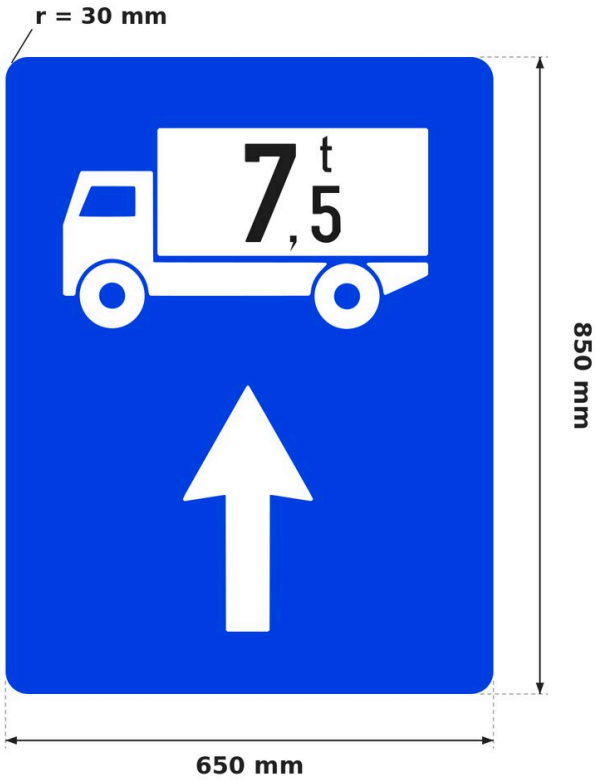
Drawings and details · 1/3

F17 – Traseu de urmat pentru anumite categorii de vehicule

Route for specified vehicle categories

65 x 85 cm · dimensiunile feței indicatorului

65 x 85 cm · sign face dimensions



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

65 x 85 cm
650 x 850 · r = 30
toate drumurile
all roads

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

Categoria de vehicule (și masa) se alege la comandă; imaginea arată exemplul.
The vehicle category (and mass) is made to order; the picture shows the example.

Săgețile și liniile nu sunt cotate în SR 1848-2; s-au luat de pe desen.
Arrows and lines are not dimensioned in SR 1848-2; taken from the drawing.

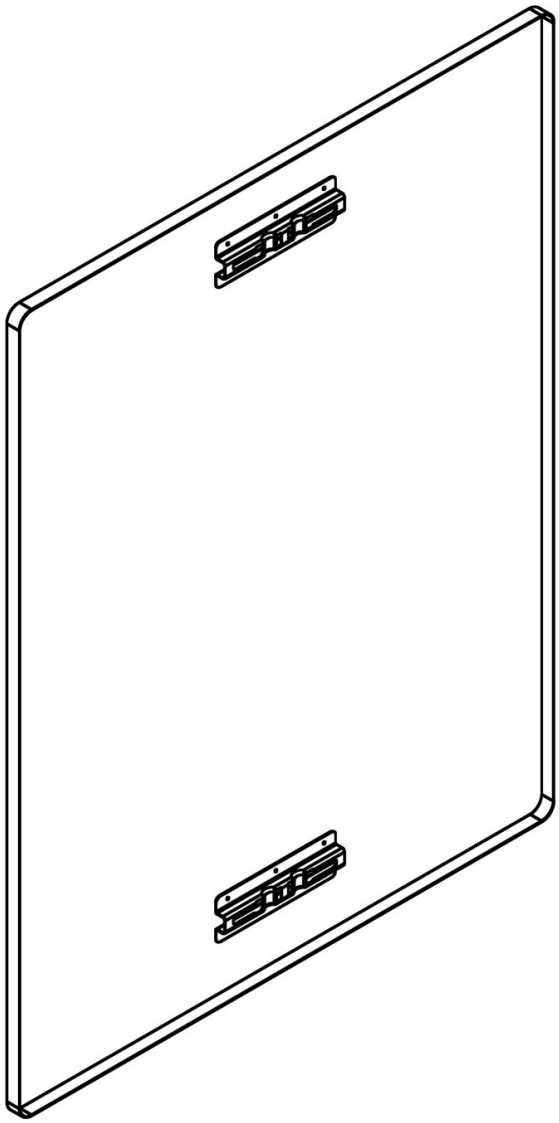
Masa ca în figura SR 1848-1:2024: cifra mare 131 mm, zecimala 75 mm, „t" 48 mm; virgula după SR 1848-3 (2/7 din 75 = 21 mm); SR 1848-2 nu dă înălțimile.
Mass as in the SR 1848-1:2024 figure: big digit 131 mm, decimal 75 mm, "t" 48 mm; comma to SR 1848-3 (2/7 of 75 = 21 mm); SR 1848-2 gives no heights.

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).

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

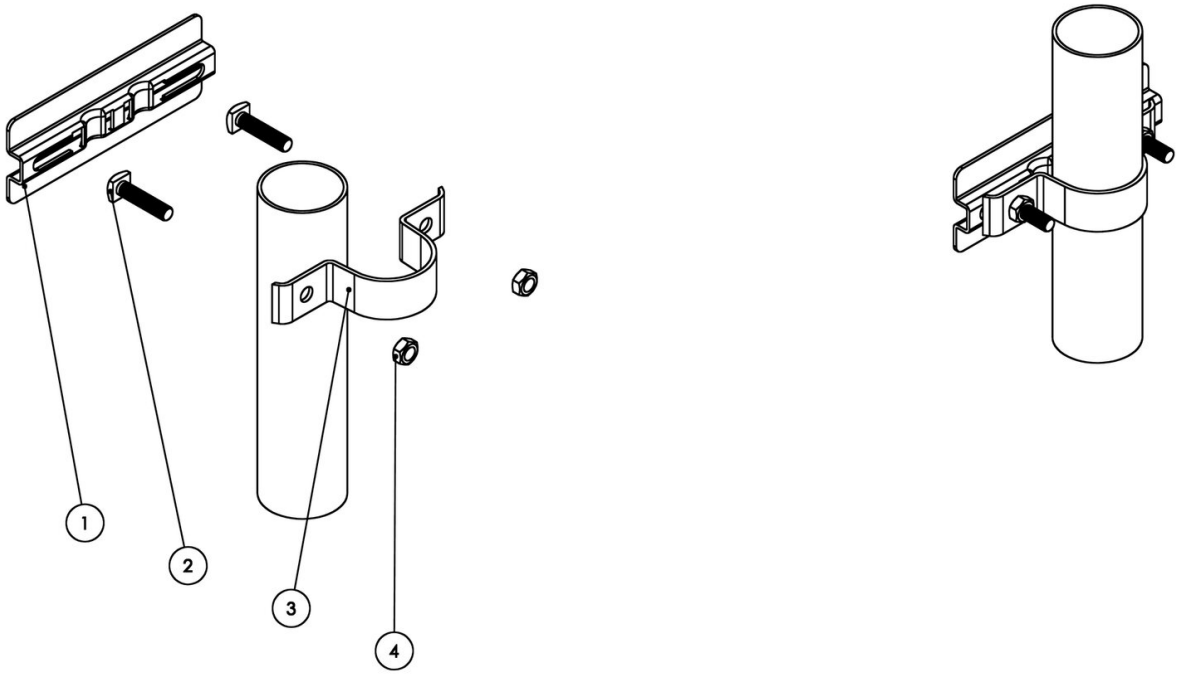
Drawings and details · 2/3



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.