

G20 Information Sign – Fuel Station Including LPG, 50×65 cm, Class I

Class I (EGP) Road Signs

Signs compliant with SR 1848-1:2024



AT A GLANCE

- Information sign G20 "Fuel Station Including LPG", to SR 1848-1:2024.
- Blue rectangle, 50 × 65 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 **G20**

Category **Metal Road Signs**

Weight **3.2 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/g20-statie-de-alimentare-cu-carburanti-inclusiv-gpl-50x65-cm-clasa-i

Technical specifications

SR 1848-1 code	G20
Name in the standard	Fuel station, including liquefied petroleum gas
Type	Information road sign
Shape and colours	Blue rectangle with a white field showing a fuel pump, and +GPL in white
Size	50 × 65 cm
White field	40 × 35 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	3.2 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 G20 shows a station that sells LPG as well as ordinary fuel: the black pump on a white field with a green outline, and +GPL in white on the blue background.

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 near a fuel station that also sells LPG. The company name and opening hours may be written in white at the bottom, in which case the sign is paid for by the company that owns the station. It can be signed in advance with a similar sign showing the distance in kilometres.

The general rule in SR 1848-1:2024: the information sign stands in the area of the place it shows, and where useful it is signed in advance with an identical sign at least 50 m ahead in towns and 150 m outside them; the distance is written at the bottom in white or on the P1 panel.

Technical data

- 50 × 65 cm panel: blue rectangle with a white field showing a fuel pump, and +GPL in white;
- 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: 3.2 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 50 × 65 cm, white field 40 × 35 cm. These are the dimensions SR 1848-2 sets for this sign.