

C27 - Speed limit 30 km/h (Ø60 cm - CLASS I)

Class I (EGP) Road Signs

Signs compliant with SR 1848-1:2024



AT A GLANCE

- Included mounting clamps (free).
- The signs comply with STAS SR EN 12899-1:2007, STAS SR 1848-1:2024, 1848-2:2011, 1848-3:2011.
- Reflective film class I (EG).
- Metal pole, height 3 meters find [HERE](#).
- Metal pole, height 3 meters with flange find [HERE](#).
- Tripod metal pole 120 cm find [HERE](#).

Product code	C27-30
Category	Metal Road Signs
Weight	3 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/c27-limitare-de-viteza-30-km-h-o60-cm-clasa-i

Technical specifications

Material:	1mm Galvanized steel
Reflective:	EG type film Cl.1
Mounting System:	Clamps x2, Screw and Nut x4

Description

Placement of the sign "C27-30 Speed Limit 30 km/h" according to STAS-1848-1:2024 At the beginning of the road section where exceeding the speed indicated on the sign is prohibited. The end of the speed-limited section is indicated by the sign figure C34 – End of Speed Limit. It may be accompanied, if necessary, by additional panels figure P27 – Slippery, Ice, Snow and figure P29 - Rain, Fog, Blizzard.

Speed Limit 30 km/h – Road Safety in Risk Areas

Every day, on roads around the world, road safety is an absolute priority. A key factor in preventing accidents is controlling vehicle speed. **The speed limit sign at 30 km/h** is an essential measure that helps reduce accident risks, protecting the lives of all road users, whether they are drivers, pedestrians, or cyclists.

Why is the sign “Speed Limit 30 km/h (60 cm, CLASS I)” important?

1. **Reducing accident risks** Speed limits are established to protect road users and prevent accidents. In areas with heavy traffic, near schools, parks, or residential areas, a speed of 30 km/h is considered optimal to avoid collisions. The limit sign helps drivers adjust their speed according to traffic conditions and the safety of the area.
2. **Safety of pedestrians and cyclists** In many locations, pedestrians and cyclists are more vulnerable than vehicles, and the speed limit sign significantly contributes to their protection. It ensures a quick response from drivers in the face of potential obstacles, such as children playing or people crossing the street.
3. **Reducing noise pollution and emissions** Speed limits help not only in reducing accidents but also in lowering traffic noise, which is particularly important in residential areas. Additionally, a lower speed contributes to reducing harmful gas emissions, having a positive impact on the environment.
4. **Improving traffic flow** Although it may seem that speed limits would slow down traffic, in reality, they can contribute to smoother circulation, reducing the risks of congestion and collisions. At lower speeds, drivers have more time to react and adjust the vehicle's trajectory.
5. **Increasing driving comfort** The speed limit sign at 30 km/h can contribute to a more relaxed and safer driving environment. Drivers can travel more calmly, knowing that limits are being respected and that accident risks are lower.

Where can the sign “Speed Limit 30 km/h (60 cm, CLASS I)” be used?

- **Near schools and playgrounds:** to protect children and families in these areas.
- **In residential areas:** to prevent accidents in busy neighborhoods or areas with many pedestrians.
- **Near hospitals or other sensitive institutions:** where peace and safety are a priority.
- **In areas with heavy traffic:** to reduce accident risks and improve traffic flow.
- **Near parks or shopping areas:** where pedestrians and cyclists are frequently on the move.

Advantages of using the sign “Speed Limit 30 km/h (60 cm, CLASS I)”

- **Increased safety for pedestrians and cyclists:** protects vulnerable road users.
- **Reducing accidents:** the sign helps reduce collision risks, especially in crowded areas.
- **Increased driving comfort:** drivers can drive more relaxed, knowing that speed is regulated.
- **Reducing pollution:** contributes to lowering noise and exhaust gas emissions.
- **Improving traffic:** the sign helps reduce congestion and increase traffic efficiency.