

TECHNICAL BULLETIN



City Information System

Wimed has over twenty years of experience in the design, manufacture, assembly and implementation of complex city information systems (CIS) that help increase the attractiveness and accessibility of places of interest in your city or region. Today, we want to present you products and semi-finished products dedicated to city information systems and share with you the wide technological capabilities of the production of such items.

The proposed systems include address plates, wall plates, facade plates, road and guide plates installed on existing structures, on specially designed poles or on special bearing structures. The presented systems are available in four visual standards - economy, embossed, stylized and modern versions..



PRODUCT FEATURES

- Durability and elegance are characteristic of all our solutions. The systems are made from the finest materials such as steel, aluminum and reflective foil, with long-term warranties and extra UV protection.
- Signs, signs, pillars and supporting structures are protected against corrosion by a layer of fire-resistant zinc and a layer of powder paint, which additionally allows the system to be customized in a color scheme that matches your needs and concept.
- Thanks to many years of experience, we have an opportunity to design and advise you on the implementation of a city information system in specific and individual needs and architectural concepts in terms of design, color and graphics.
- All types of plaques are produced on different sizes to accommodate street names and addresses of different lengths. Thanks to the ability to select the appropriate font size, high readability is ensured. The content may contain other additional information that is important from the point of view of the customer.
- The elements of the system are installed using dowels, screws or mounting tapes, which makes it easy to install the elements on the facade, existing or special supporting structure. The systems are designed in such a way that it is possible to supplement the labeling later, if the need arises. Maintenance of system components is limited to periodic flushing with clean water.
- We advise on the choice of support structures, strength calculations, calculations and visualization of the proposed solutions.



2021

TECHNICAL BULLETIN



Safety constructions PROLIFE

PROLIFE is an innovative system of supporting structures for road signs and plates, made in accordance with the European standards PN-EN 12 899-1 and PN-EN 12767. Structures are made from a U-shaped profile of our own design with the ends of the profile bent inward. Two or four profile posts, interconnected by transverse elements, form a structure. The lower part of the structure has a base with which it is screwed to the base. Plugs are installed on the top of the profiles to prevent water from getting inside. The structures are protected against corrosion by hot-dip galvanizing. The gap formed between the bent ends of the profile allows you to install the fixing bracket. An additional option is to install a plastic cover inside the gap (reflective or non-reflective) to improve the visibility of the structure. The designs comply with the passive crash safety characteristics of vehicles of class 70-NE-C-NR or 100-NE-C-NR in accordance with the PN-EN 12767 standard.



PRODUCT FEATURES

- The designs comply with the passive safety characteristics in the event of a collision of a vehicle of class 70-NE-C-NR and 100-NE-C-NR in accordance with the PN-EN 12767 standard.
- The designs comply with the requirements of the PN-EN 12899-1 standard.
- The system can be used in various areas of road safety.
- The characteristic shape of the profile prevents theft.
- Reduced investment costs - the ability to install a structure without protective barriers.
- The system allows you to create structures for signs and tables in the form of individual pillars, paired connections and spatial trusses.
- Reduced costs associated with road traffic accidents.
- Hot-dip galvanized construction according to PN-EN ISO 1461.
- The use of zinc coatings provides an aesthetic natural look throughout the entire period of use.
- The lightness of the design allows them to be assembled without the use of heavy equipment.



TECHNICAL BULLETIN

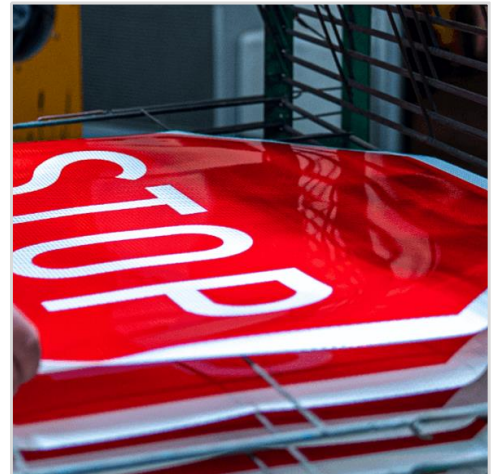


Road signs and tables

Signs and tables at hand and on time. This challenge has been facing us for over 30 years!

Our clients appreciate our efforts - even the most difficult task, we perform for them quickly, conveniently and always with high quality. WIMED road signs are available at attractive prices in line with the high quality of the product.

You are buying buy a good and durable product at the best prices on the market directly from us or from our trading partners located in Poland, the European Union and the CIS countries. Thanks to this, our signs are really at hand and on time!



PRODUCT FEATURES

- **Strength parameters**

Bases of road signs with double flanges are characterized by the best strength parameters.

- **High level of security**

Traffic signs with the corresponding categories of reflective films are equally readable both day and night. Traffic signs installed on structures complying with the requirements of PN EN 12899-1 or PN EN 1090 ensure compliance with the relevant installation standards.

- **Excellent reflective qualities**

Traffic signs have high reflective film faces. We use reflective prismatic films of 3 types from the world's best manufacturers.

- **Certified product**

In accordance with current legislation, products such as road signs and tables refer to construction products that we sell on the basis of the PN-EN 12899-1 standard and are subject to a certification process in the relevant authorities, which issues a "certificate of performance constancy" for the product, then we draw up a "declaration of performance" and mark the product with the CE mark.

- **Exceptional resistance**

The combination of flanging and bending technology for sign bases, universal mounting profiles, the best reflective film and powder coating ensures the exceptional durability of our signs and tables.

- **Aesthetic look**

Road signs are aesthetic (the edges are folded in half around the perimeter, without sharp edges) and legible (expressive graphics are visible from a very long distance).