road signs and equipment





www.signal.co.rs

Signal Company

Last for more than 25 years has build up as a well known partner in road sign production, here in Serbia and Europe even on a much distance destinations.

High quality followed by long experience has recognized by customers in most demanding markets in Europe. To achieve this quality, a lot of effort has ben invested.

This was recognized by 3M company, thus more than 15 years we are certified 3M partner.

Knowing that fact and since we use the highest quality materials in production, the customer can be sure he will get a good quality product.











ISO 9001 certificate





ISO 14001 certificate OHSAS 18001 certificate



C ← certificate





Use of various print techniques.

Traffic sign production _____

By using the highest class of material for traffic sign base along with reflective sheeting of proven quality, we stand side by side with the rest of the traffic sign production in Europe.



A modern technology used to produce road signs with bent flange; signs are made with bent flange all aroud the sign, without the discontinuation on corners.

With this technology we can produce all shapes of traffic signs, various sizes from 250mm up to 1300mm. Background of traffic signs can be painted with color defined by RAL tone card, or to be left natural aluminium color. Clamps which are riveted to the sign are made of aluminium profile.

Clamping bolts ___



aluminium profile riveted to the back of the traffic sign



Aluminium profile clamp



Second part of the clamp



With use of this type of clamps it is enabled to mount two signs, back to back, on the same pole.





galvanised steel clamp - gray color



galvanized steel clamp riveted to the back of the traffic sign

Metal bases of traffic signs



- natural aluminium color background





Aluminium traffic sign with steel clamp - natural aluminium color of background



Aluminium traffic sign with steel clamp - gray background

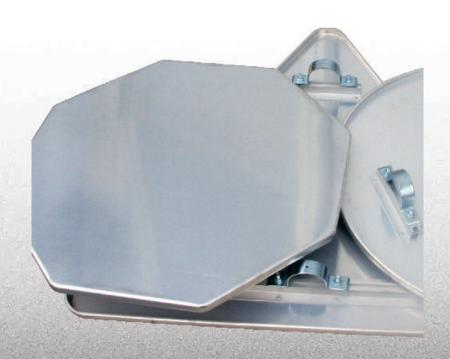


Galvanised steel traffic sign with steel clamp - natural galvanised steel color



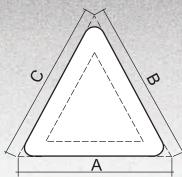
Galvanised steel traffic sign with steel clamp - gray background





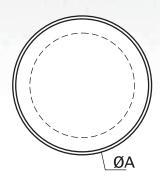
Aluminium traffic sign with aluminium profile clamp - anodized

Traffic signs



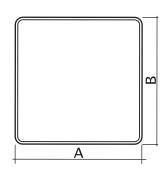


Standard sizes: 600x600x600mm, 900x900x900mm, 1200x1200x1200mm



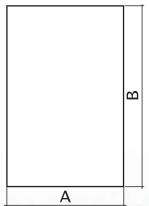


Standard sizes: Ø400mm, Ø600mm, Ø900mm, Ø1200mm





Standard sizes: 400x400mm, 600x600mm, 900x900mm







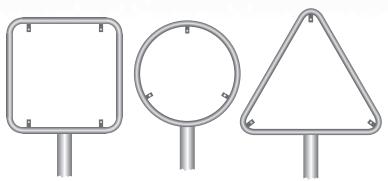


Traffic signs produced for export ______





Production line of Standard Traffic signs for Swiss buyer



Those signs are made of flat Aluminium for mounting on special frames made of tubes



Custom signs for Swiss buyer





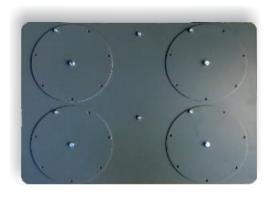
Signs produced for buyer from Iraq



Traffic signs produced for export _____









Additional parking sign to limit parking to specific day and time. Days and time can be easily changed by rotating circles.

Bag sign, for temporarily signalization









Various types of traffic signs in a highly visible background



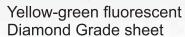


















Yellow fluorescent Diamond Grade sheet



Production and installation of large traffic panels _____











Traffic equipment _____



Sing with internal illumination



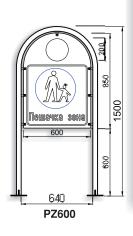
Sing for parking zone



Sing for touristic site



Sing for touristic site

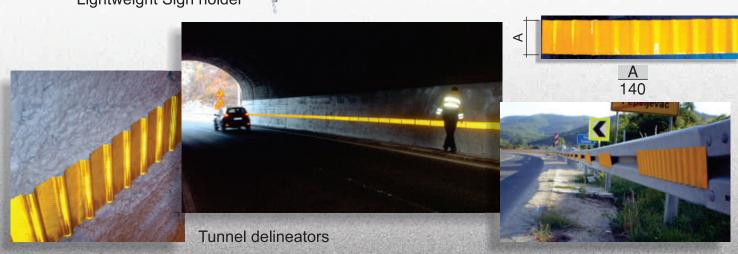


Sing with frame - "Pedestrian zone"





Parking Space Keeper



Mobile safety barrier _____



Mobile Expanding Barrier
Maximum width: 4000mm

Minimum width: 360mm

Height: 940mm



Lightweight, made of aluminium

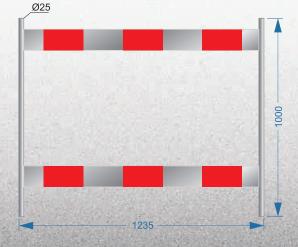












Mobile Flexibile Barrier

Mobile Warning Trailers _____



SPECIFICATIONS

Dimensions:

Ready for work (h. w. l.) 3065x2030x3740 mm (coupler installed) ili 3860mm (tow ring installed) Ready for transport (h. w. l.) 1730x2030x3740 mm (coupler installed) ili 3860 mm (tow ring installed) Usable trailer trunk: 1680x1390x340mm

Weight: 420 kg Axial load: 370 kg Load to tow truck: 50 kg

▶ Power: battery 100 Ah (or 2 battery 55 Ah each, if trailer contain electric actuator) or can be powered via:

with towing ring, adjustable trailer header and electric actuator - P-4000-O

- tow truck
- power grid trailer have installed the following equipment: power grid plug, battery charger, power cable, charger switch.
- ▶ Trailer back can be open or closed by hand or by electric actuator "Linak"

Trailer are build in 4 variant: with a coupler, fixed trailer header and electric actuator - P-4000-S P-4000





P-3000

P-2000

TEHNICAL DATA:

Trailer dimensions:

Expanded in working position (h. w. l.) 2800x2000x3400 mm Ready for transport (h. w. l.) 1740x2000x3400 mm Weight: 400 kg

Power supply: two battery 140 Ah or can be powered from:

- ▶ tow truck, via power grid the Trailer is equipped with:
- AC outlet, battery charger, power cable, charging switch, LAN connector. Put the Trailer in transport position using electro actuator Light directing of traffic consist of:
 - ▶ 2 working signal light Ø340 (Nissen, Germany)
 - ▶ LED display with variable content (matrix dim.: 1000x1600mm)
 - set the light application with computer

Connection to tow truck: trailer hitch coupler (Knott)

Torsion axle without brakes, transport capacity max. 750 kg. (Knott)









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