Ballastable New Jersey Barrier, 100×40×70 cm, Yellow

Signs compliant with SR 1848-1:2024



AT A GLANCE

- Yellow polyethylene New Jersey barrier, 100 × 40 × 70 cm.
- 7 kg empty; 35 l inside, filled with water or sand.
- Links with other V15 barriers in any colour.
- Stackable.

Product code	**V15-Y**
Category	**Barriers**
Weight	**7 kg**
Compliance	**Signs compliant with SR 1848-1:2024**

This product on attotrafic.ro
https://attotrafic.ro/en_US/products/parapet-lestabil-tip-new-jersey-100×40×70-cm-galben

Technical specifications

Material	Polyethylene
Interior Volume	35 L
Color	Yellow
Weight when full	about 42 kg (with water)
Length with hook	111.5 cm
Holes on top	2 x Ø50 mm, for a sign post

Description

Yellow shows up well by day against grey asphalt, and alternated with black barriers it gives the yellow-black combination that everyone reads as "caution, hazard". It is the right version for factory yards, warehouses, loading ramps and anywhere the floor markings are already yellow.

What it has

- yellow polyethylene in the New Jersey shape: wide at the bottom, narrow at the top;
- 100 × 40 × 70 cm;
- 7 kg empty, 35 l inside.

Setting up

Set it down empty, link it to the next barrier with the system at the ends, and only then fill it with water or sand. Once full it is no longer easy to move, so check the line first.

Where it is used

To mark off a work area lengthways, to separate the directions of traffic on roads with at least two lanes each way, to close an entrance or a manoeuvring area in a warehouse.

The other colours

The same barrier comes in red (V15-R), white (V15-W) and black (V15-BK). They all link together and stack when empty.

What the roadworks rules require (Order 1112/411/2000)

SR 1848-1:2024 provides the plastic barrier (V15) to mark off the work zone lengthwise or to separate the directions of traffic on roads with at least two lanes each way. In the work-zone signing layout, it belongs to the signing that marks the works, installed after the advance signing and before the end-of-restriction signing. The methodological rules approved by Order MI/MT no. 1112/411/2000 require that, where the existing signing is not retroreflective, the lengthwise edge of the work zone is also marked with steady or flashing amber lamps, such as the V8-Y or V8-YS.

The contractor installs the signing to the layout approved by the road authority with the traffic police's agreement, maintains and completes it for the whole job and removes it at the end; accidents caused by incomplete or missing temporary signing are entirely the contractor's responsibility.

Wind tunnel tested

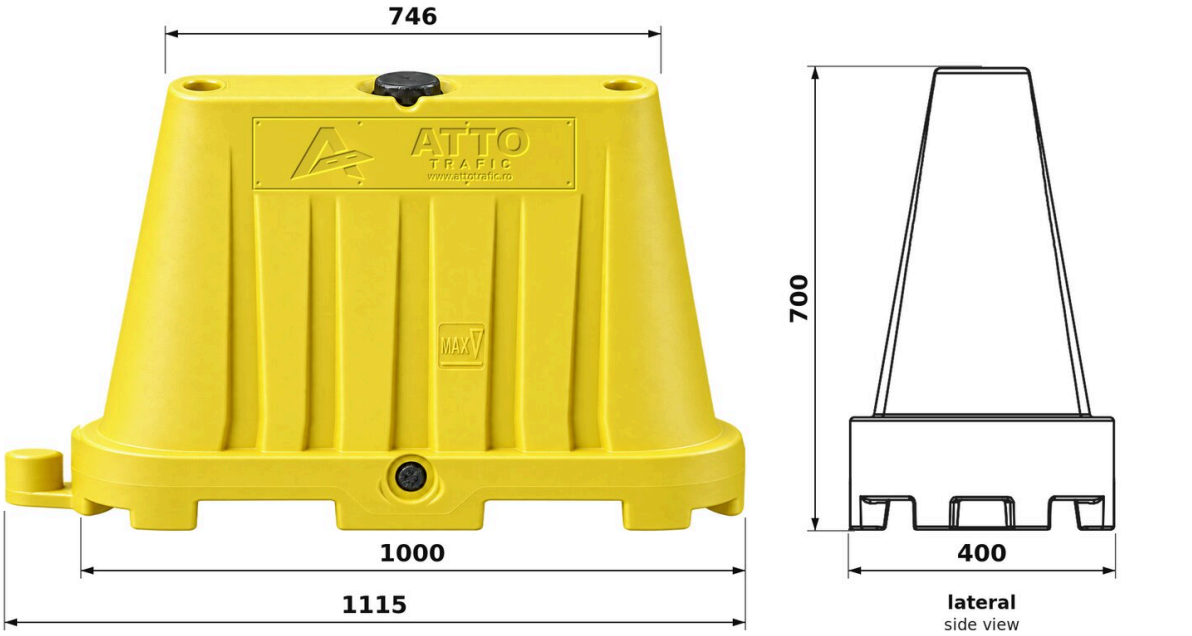
The barrier was tested in a wind tunnel, empty and filled with water to the maximum level. Filled with water it weighs about 42 kg. On top it has 2 Ø50 mm holes for a sign post.

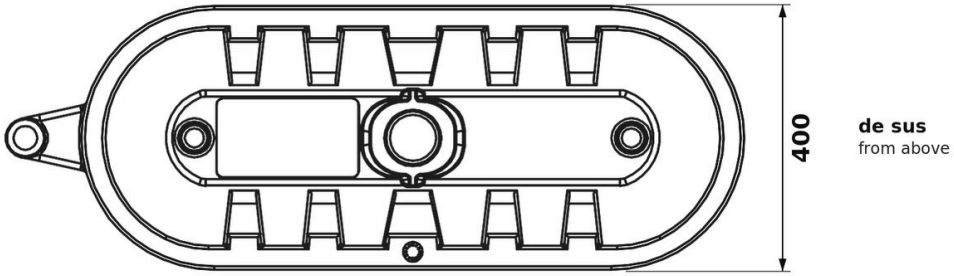
Drawings and details · 1/3

Dimensiuni **V15-Y**

Dimensions

mm





Corp 100 x 40 cm, 111,5 cm cu cârligul, 70 cm înălțime. Polietilenă, 7 kg gol, 35 l, aproximativ 42 kg plin cu apă.
Body 100 x 40 cm, 111.5 cm with the hook, 70 cm high. Polyethylene, 7 kg empty, 35 l, about 42 kg full of water.
Sus: dop de umplere și 2 găuri Ø50 mm pentru stâlpul unui indicator.
On top: filling cap and 2 Ø50 mm holes for a sign post.

V15-Y dimensions

Drawings and details · 2/3

Detalii **V15-Y**
Details



Sigla ATTO TRAFIC, turnată în corp, pe partea din față
ATTO TRAFIC logo moulded into the body, on the front



Dop de umplere, sus
Filling cap on top



Dop de golire, jos
Drain plug at the bottom



Cârlig de legătură cu parapetul vecin
Hook that links to the next barrier



Reper de nivel MAX
MAX level mark

V15-Y details

Drawings and details · 3/3

Cum se folosește

V15-Y

How it is used



Legați cap la cap, cu culorile alternate
Linked end to end, with alternating colours



Toate cele 4 culori se leagă între ele
All 4 colours link together



Goale, se stivuiesc
Empty, they stack

Se golește prin dopul de jos. Goale, ocupă mult mai puțin loc la transport și în depozit.
It drains through the bottom plug. Empty, they take up far less room in transport and storage.

V15-Y: how it is used