Traffic Cone, PE, 90 cm, 2 Reflective Bands

ECONOMIC | Signs compliant with SR 1848-1:2024



AT A GLANCE

- PE signalling cone (economy), orange, 90 cm.
- 2 honeycomb reflective bands.
- 38 cm octagonal base, 2.2 kg.
- Flexible plastic.
- Loop on top, Ø35 mm thread underneath.

Product code	**V6-90R2E**
Category	**Traffic Cones**
Brand	**Atto Trafic**
Weight	**2.2 kg**
Compliance	**Signs compliant with SR 1848-1:2024**

This product on attotrafic.ro
https://attotrafic.ro/en_US/products/con-rutier-din-pe-90-cm-2-benzi-reflectorizante

Technical specifications

Material	PE
Color	Orange
Height	90 cm with the loop, 86.5 cm without it
Size (Base)	38 × 38 cm
Base Shape	Octagon
Reflective	2 white honeycomb bands, 10.8 + 13.8 cm
Top	Moulded loop, 3.5 cm, cut off for the Ø35 mm thread
Chain Fixing	At the top, with the ATZ 101A and ATZ 330A hooks (not included)

Description

The tallest cone in the economy series is 90 cm and 2.2 kg. It is chosen by those who need big cones that can be seen from far away on the road, but want to carry them easily and not pay the premium price.

Compared with the PVC cone

The V6-90R2, the premium PVC version, has the same height and the same 38 cm base, but weighs 3.2 kg and has a brighter colour. The PE cone is matt and 1 kg lighter.

Construction

Flexible orange PE (polyethylene) body with 2 white honeycomb reflective bands, on a 38 × 38 cm octagonal base.

Where it is used

At roadworks on the carriageway, when closing a lane, for traffic diversions and to mark no-access areas.

More stable

If a 90 cm cone has to stay put in the wind, choose the V6-90AR2E with a 48.5 cm weighted base. For light cones there is also the 4 kg ATO 3951 weight base.

Top of the cone

The cone comes with a loop moulded on top. To fit a plastic sign, a lamp or the ATZ 101A hook, cut off the loop: underneath is the Ø35 mm thread, which they screw straight into, with no adapter.

Chain and stacking

The plastic chain fastens at the top: screw the ATZ 101A hook into the thread, then fasten the chain to its ring with the ATZ 330A hook. That is how you link the cones together. The hooks and the chain are ordered separately. The cones stack inside each other, and the base has feet and channels that let the water drain.

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

SR 1848-1:2024 provides the traffic cone (V6) to protect freshly applied markings, to mark off small works and to sign police crews at accident scenes. In a work-zone signing layout, cones belong to the signing that marks the works, together with barrier boards and markers, installed after the advance signing. The methodological rules approved by Order MI/MT no. 1112/411/2000 require temporary signing to be retroreflective at night wherever the existing signing is. Compared with the 2011 edition, SR 1848-1:2024 specifies orange instead of red for the V6 cone, and this cone is orange.

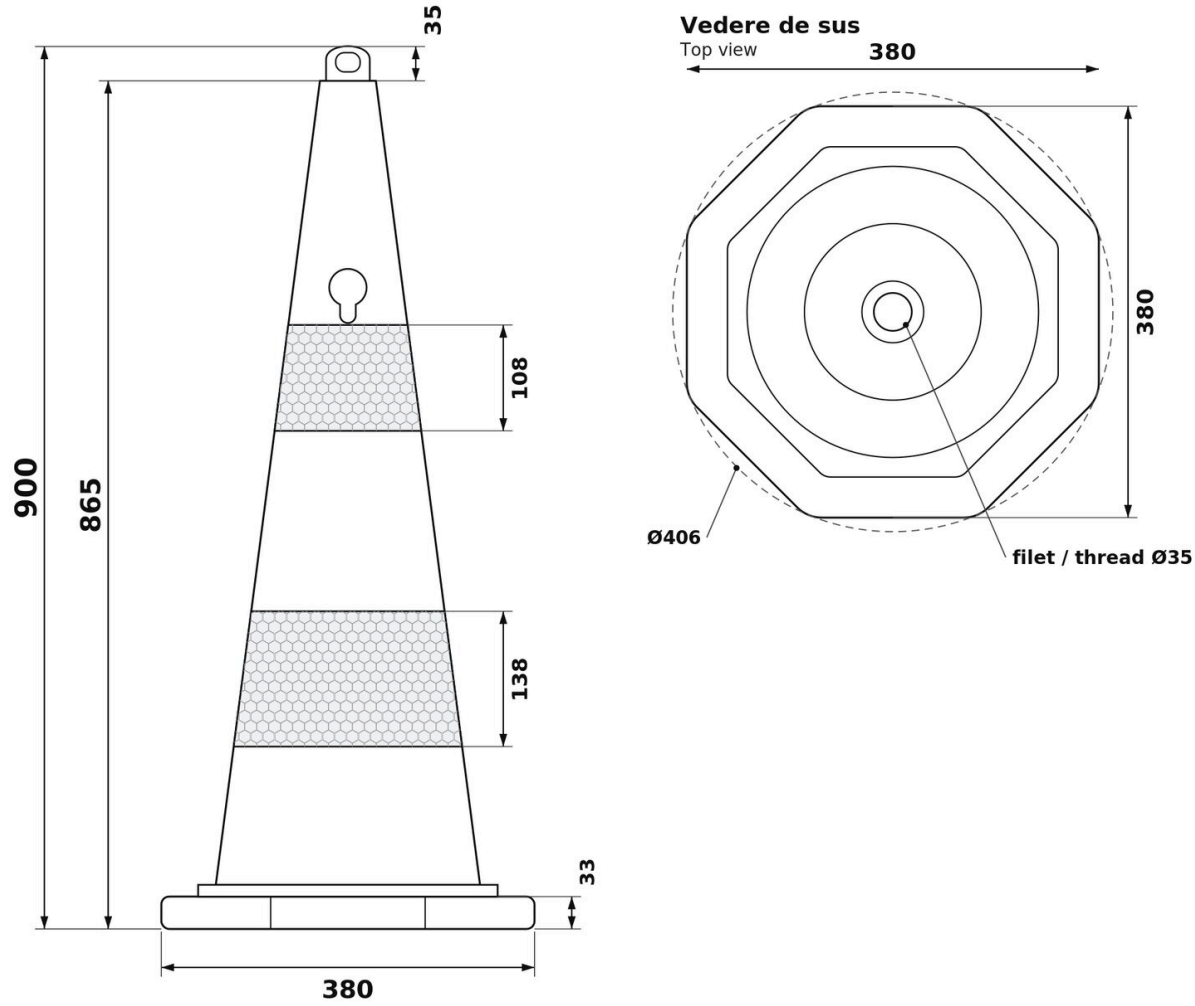
The contractor installs the signing to the layout approved by the road authority with the traffic police's agreement, maintains and completes it for the whole job and removes it at the end; accidents caused by incomplete or missing temporary signing are entirely the contractor's responsibility.

Drawings and details · 1/3

Dimensiuni: H 900 mm cu bucla, bază 380 x 380 mm

V6-90R2E

Dimensions: H 900 mm with the loop, 380 x 380 mm base



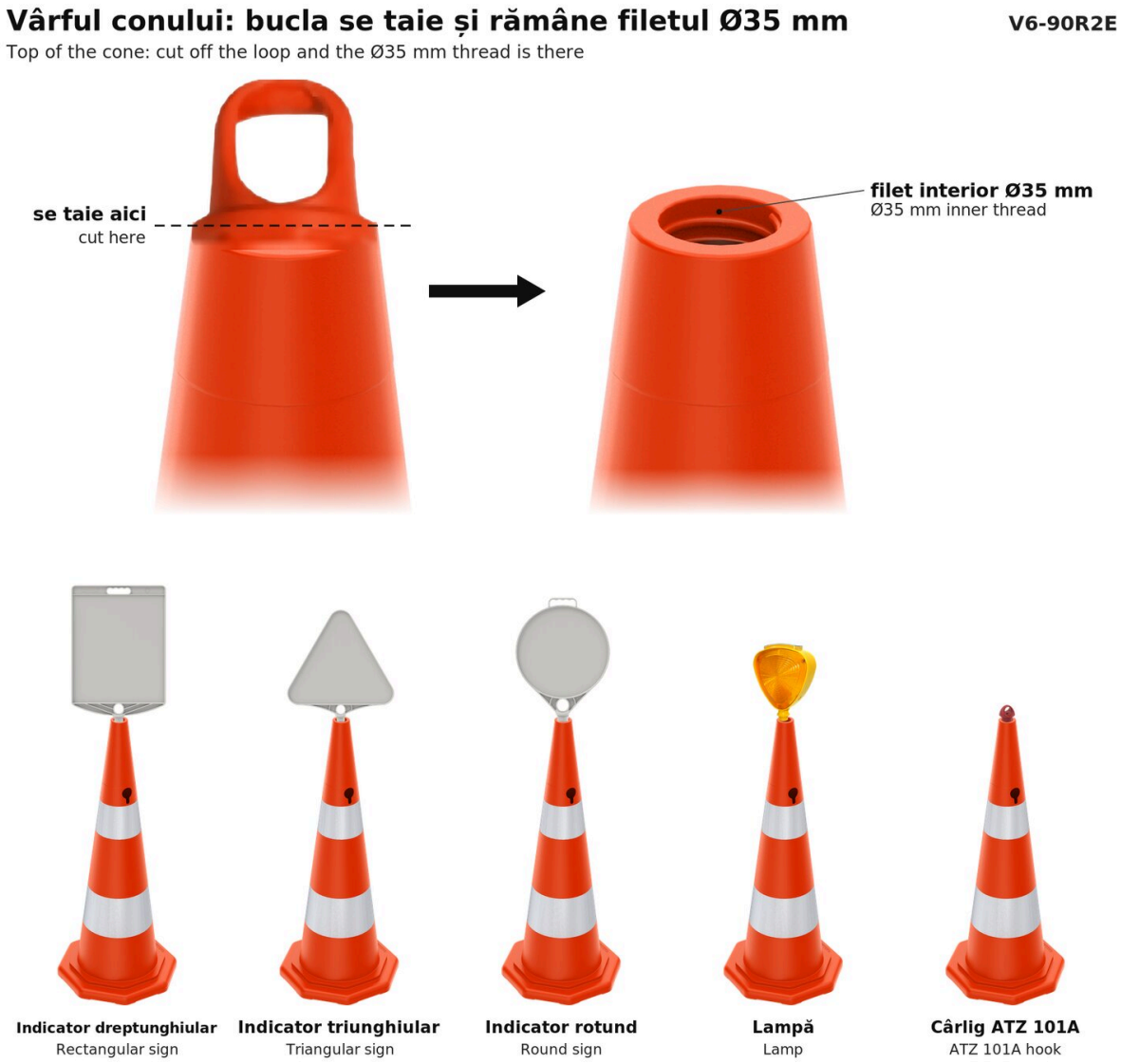
Dimensiuni în mm. Înălțime cu bucla: 900. Bucla de 35 mm se taie pentru filetul Ø35 mm și conul rămâne de 865 mm.
Dimensions in mm. Height with the loop: 900. Cut off the 35 mm loop to use the Ø35 mm thread and the cone is 865 mm.

PE, portocaliu, 2,2 kg; 2 benzi albe tip fagure, 108 + 138 mm.
PE, orange, 2.2 kg; 2 white honeycomb bands, 108 + 138 mm.

Conul și baza octogonală sunt dintr-o singură bucată, cu picioare și canale pentru scurgerea apei.
Cone and octagonal base are one piece, with feet and channels that let the water drain.

V6-90R2E dimensions, height and base, top view

Drawings and details · 2/3



În filet se înșurubează direct, fără adaptor: indicatoare din plastic cu filet, o lampă sau cârligul ATZ 101A.
These screw straight into the thread, no adapter: threaded plastic signs, a lamp or the ATZ 101A hook.
Acestea se comandă separat.
They are ordered separately.

V6-90R2E top: cut off the loop to use the Ø35 mm thread, with signs, lamp and hook

Drawings and details · 3/3

Lanț, stivuire și bază

Chain, stacking and base

V6-90R2E



Lanț prins în vârf cu cârligele ATZ 101A și ATZ 330A

Chain fixed at the top with the ATZ 101A and ATZ 330A hooks



Se stivuiesc unul în altul

They stack inside each other



Bază octogonală

Octagonal base

Baza are picioare și canale pentru scurgerea apei.
The base has feet and channels that let the water drain.

Bucla din vârful conului se taie înainte de a monta cârligul.
Cut off the loop at the top of the cone before fitting the hook.

V6-90R2E: chain fixed at the top and base