Traffic Cone, PE, 90 cm, 2 Reflective Bands, Weighted Base

ECONOMIC | Signs compliant with SR 1848-1:2024



AT A GLANCE

- PE signalling cone (economy), orange, 90 cm.
- Hexagonal weighted base, 48.5 cm.
- 2 honeycomb reflective bands.
- 5.95 kg.
- Loop on top, Ø35 mm thread underneath.

Product code	**V6-90AR2E**
Category	**Traffic Cones**
Brand	**Atto Trafic**
Weight	**5.95 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-baza-cu-greutate

Technical specifications

Material	PE, PVC base
Color	Orange
Height	90 cm with the loop, 86.5 cm without it
Size (Base)	48.5 cm across flats, Ø53.7 cm across corners
Base Shape	Hexagon
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 90 cm cone from the economy series on a 48.5 × 53.7 cm hexagonal weighted base. At 5.95 kg it is almost as heavy as the premium PVC version, the 6 kg V6-90AR2, so it stays put just as well.

What it is made for

Roads where the cone must be seen from far away and must not move: lane closures, works left overnight, diversions next to heavy traffic.

Material

Body in PE (polyethylene), a flexible, weather-resistant plastic in matt orange. The PE body is what keeps the price below that of the PVC cone.

Visibility

2 white honeycomb reflective bands on the upper part of the cone, at headlight height.

Technical data

- 90 cm high including the loop;
- 48.5 × 53.7 cm hexagonal base;
- 5.95 kg.

Between cones

For a visible barrier, fit the ATO 3800 extendable bar between two cones; it extends from 120 to 190 cm.

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

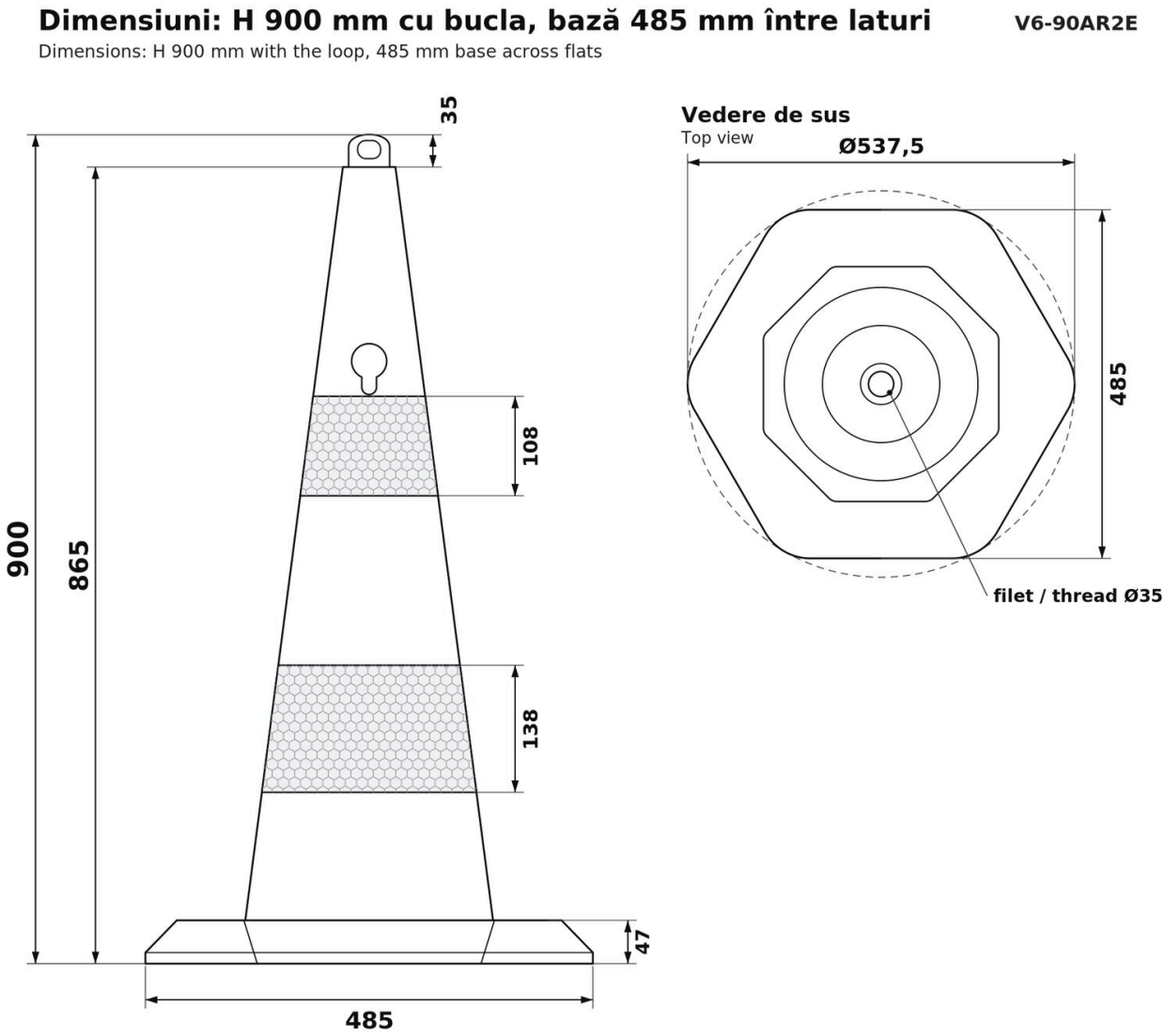
The plastic chain fastens at the top: screw the ATZ 101A hook into the thread, then fasten the chain to its ring with the ATZ 330A hook. That is how you link the cones together. The hooks and the chain are ordered separately. The black PVC base goes over the base of the cone and does not stop the cones from stacking.

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.

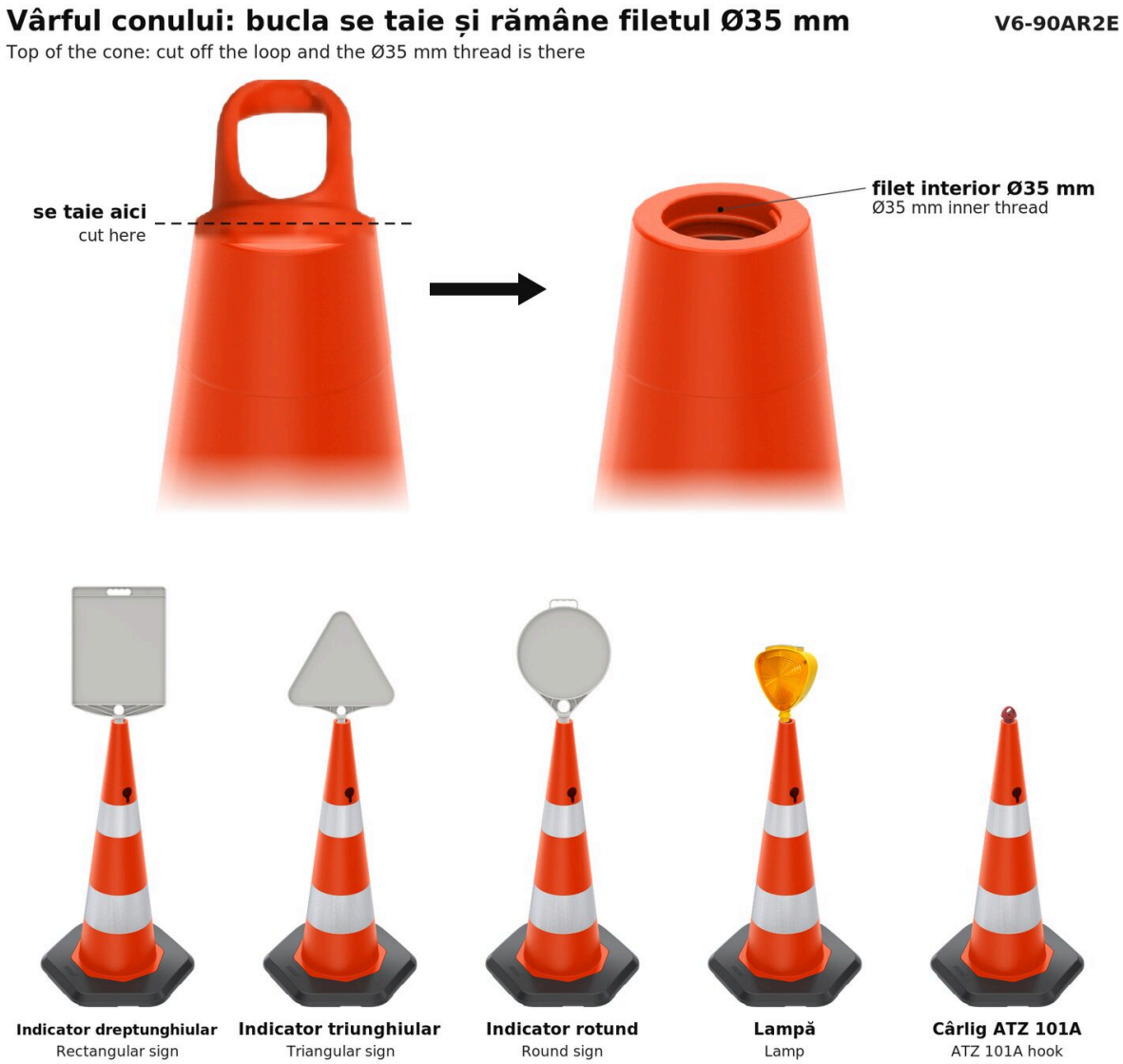
Drawings and details · 1/3



Dimensiuni 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, bază PVC, portocaliu, 5,95 kg; 2 benzi albe tip fagure, 108 + 138 mm.
PE, PVC base, orange, 5.95 kg; 2 white honeycomb bands, 108 + 138 mm.
Bază hexagonală neagră, 485 mm între laturi, Ø537,5 mm pe colțuri, 47 mm înălțime.
Black hexagonal base, 485 mm across flats, Ø537.5 mm across corners, 47 mm high.

V6-90AR2E 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.

V6-90AR2E 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 **V6-90AR2E**
Chain, stacking and base



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



Baza cu greutate, inclusă
Weighted base, included

Baza neagră din PVC se pune peste baza conului și nu îl împiedică să se stivuiască.
The black PVC base goes over the base of the cone and does not stop it from stacking.
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.

V6-90AR2E: chain fixed at the top and base