Traffic Cone, PE, 75 cm, 2 Reflective Bands, Weighted Base

ECONOMIC | Signs compliant with SR 1848-1:2024



AT A GLANCE

- PE traffic cone (economy), orange, 75 cm with the loop.
- Hexagonal weighted base, 48.5 cm.
- 2 honeycomb reflective bands.
- 4.35 kg.
- Loop on top, Ø35 mm thread underneath.

Product code	**V6-70AR2E**
Category	**Traffic Cones**
Brand	**Atto Trafic**
Weight	**4.35 kg**
Compliance	**Signs compliant with SR 1848-1:2024**

This product on attotrafic.ro
https://attotrafic.ro/en_US/products/con-rutier-din-pe-75-cm-2-benzi-reflectorizante-baza-cu-greutate

Technical specifications

Material	PE, PVC base
Color	Orange
Height	75 cm with the loop, 71.5 cm without it
Size (Base)	48.5 cm across flats, Ø53.7 cm across corners
Base Shape	Hexagon
Reflective	2 white honeycomb bands, 9.9 + 11.9 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 V6-70AR2E puts an economy 75 cm cone on a heavy 48.5 × 53.7 cm hexagonal base. Together they weigh 4.35 kg, enough for a row of cones to stay lined up next to a traffic lane even when the wind blows.

Construction

The body is PE (polyethylene), a flexible plastic in matt orange, with 2 white honeycomb reflective bands. The weighted base is what holds the cone in position.

Technical data

- 75 cm high including the loop;
- 48.5 × 53.7 cm hexagonal base;
- 4.35 kg.

Where it is used

At roadworks on the carriageway, traffic diversions, building sites and lane closures on open roads.

How many cones

For a lane closed over 50 m with a cone every 5 m, you need 11 cones, almost 48 kg to load.

Other versions

Premium PVC with the same base: V6-70AR2, at 5 kg. Without a heavy base, in PE: V6-70R2E, at 1.6 kg.

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.

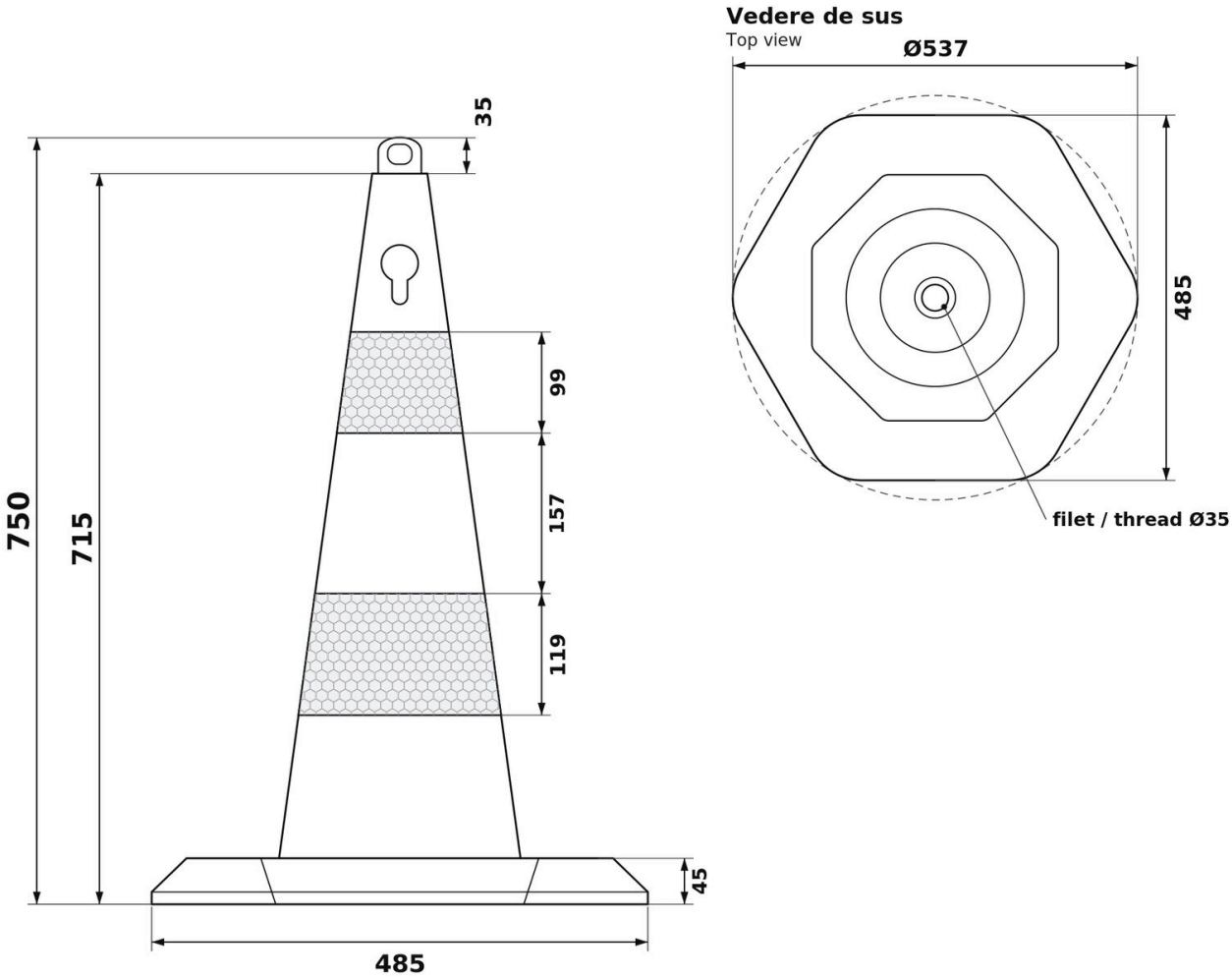
The contractor installs the signing to the layout approved by the road authority with the traffic police's agreement, maintains and completes it for the whole job and removes it at the end; accidents caused by incomplete or missing temporary signing are entirely the contractor's responsibility.

Drawings and details · 1/3

Dimensiuni: H 750 mm cu bucla, bază 485 mm între laturi

V6-70AR2E

Dimensions: H 750 mm with the loop, 485 mm base across flats



Dimensiuni în mm. Înălțime cu bucla: 750. Bucla de 35 mm se taie pentru filetul Ø35 mm și conul rămâne de 715 mm.
Dimensions in mm. Height with the loop: 750. Cut off the 35 mm loop to use the Ø35 mm thread and the cone is 715 mm.

PE, bază PVC, portocaliu, 4,35 kg; 2 benzi albe tip fagure, 99 + 119 mm.
PE, PVC base, orange, 4.35 kg; 2 white honeycomb bands, 99 + 119 mm.

Bază hexagonală neagră, 485 mm între laturi, Ø537 mm pe colțuri, 45 mm înălțime.
Black hexagonal base, 485 mm across flats, Ø537 mm across corners, 45 mm high.

V6-70AR2E 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.

V6-70AR2E 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 V6-70AR2E
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.

V6-70AR2E: chain fixed at the top and base