Flexible Delineator Post, TPU, 30 cm, Orange

PREMIUM



AT A GLANCE

- Flexible TPU delineator post, 30 cm, orange.
- Ø8 cm post, Ø20 cm round base, 0.75 kg.
- Metallised reflective band.
- 3 anchors and 3 bolts included; fixed straight into asphalt.

Product code	**ATZ 8030**
Category	**Flexible Delineator Posts**
Brand	**Atto Trafic**
Weight	**0.75 kg**

This product on attotrafic.ro
https://attotrafic.ro/en_US/products/stalp-de-delimitare-flexibil-din-tpu-30-cm-portocaliu

Technical specifications

Material	TPU (100% thermoplastic polyurethane)
Hardness	88–92 Shore A (ISO 868)
Standards	EN 13422, TSE mark
Color	Orange (RAL 2009)
Height	30 cm
Post Diameter	Ø8 cm
Base Diameter	Ø20 cm
Base Shape	Round
Bellows Height	88 mm
Reflective	1 metallised band, 64 mm
Installation	3 Ø16 × 90 mm dowels, 3 Ø10 × 110 mm screws
Fixing Holes	3 x Ø11 mm, on a Ø150 mm circle
Central Hole	Ø32 mm, along the post's axis

Description

The shortest post in the range is just 30 cm tall, enough to mark an edge without standing out much. It goes between parking bays, along cycle lanes, around pedestrian areas or on the small islands inside a car park.

Material

It is made of TPU (thermoplastic polyurethane), a flexible material: if a wheel runs over it, the post bends and returns to its original position. TPU has increased resistance to UV radiation and stands up to the weather.

Construction

Post and base are one piece. The 88 mm bellows at the bottom helps it straighten quickly after bending, and the hole along its axis, from top to bottom, keeps it from bursting when a car runs over it. The top reflective band carries a label with the TSE mark, the EN 13422 standard and 100% polyurethane.

Size and visibility

The post is Ø8 cm on a Ø20 cm round base, and the whole post weighs 0.75 kg. Near the top it carries a metallised reflective band that catches the headlights.

Installation

The base is fixed straight into asphalt with 3 bolts and 3 anchors, supplied in the box. No foundation or extra parts are needed.

Other heights

The same TPU post comes in 45 cm (ATZ 8045), 75 cm (ATZ 8075) and 100 cm (ATZ 80100). The economy version in PE, also 30 cm, is the ATZ 8030E.

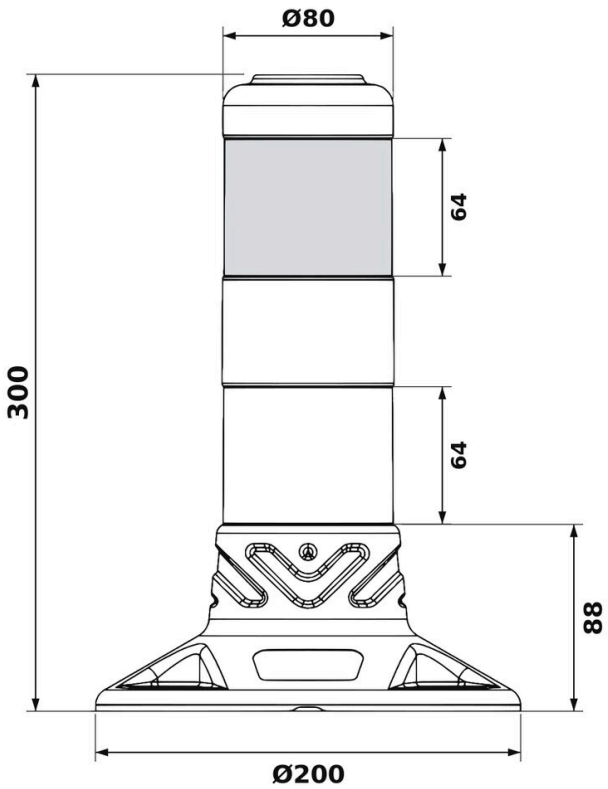
Drawings and details · 1/3

ATZ 8030 – Stâlp delimitator flexibil din TPU, 30 cm, portocaliu

ATZ 8030 Flexible delineator post, TPU, 30 cm, orange

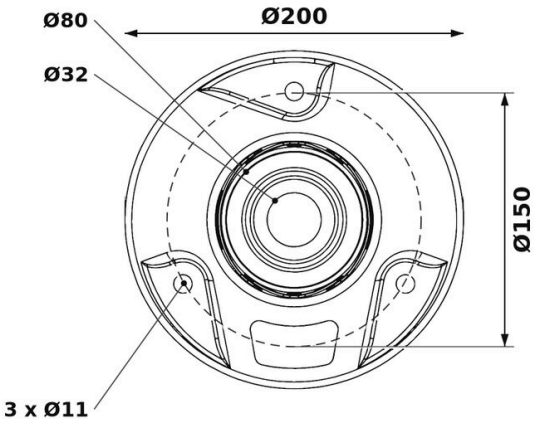
Ø80 x 300 mm · bază Ø200 mm · dimensiunile produsului

Ø80 x 300 mm · Ø200 mm base · product dimensions



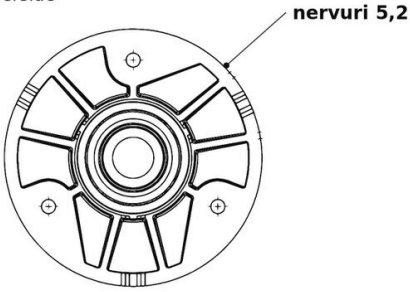
Vedere de sus

Top view



Vedere de jos

Underside



Dimensiuni în mm. Stâlpul și baza sunt dintr-o singură bucată; burduful de jos are 88 mm.

Dimensions in mm. Post and base are one piece; the bellows at the bottom is 88 mm high.

TPU (100% poliuretan), portocaliu, 0,75 kg; 1 bandă metalizată de 64 mm; pe banda de sus, eticheta TSE, EN 13422.

TPU (100% polyurethane), orange, 0.75 kg; 1 metallised band, 64 mm wide; TSE, EN 13422 label on the top band.

Se prinde cu 3 dibluri Ø16 x 90 mm și 3 șuruburi Ø10 x 110 mm, incluse, prin găurile Ø11 mm ale bazei.

Fixed with 3 Ø16 x 90 mm dowels and 3 Ø10 x 110 mm screws, included, through the Ø11 mm holes of the base.

ATZ 8030 dimensions: Ø80 × 300 mm, Ø200 mm base, 88 mm bellows

Drawings and details · 2/3

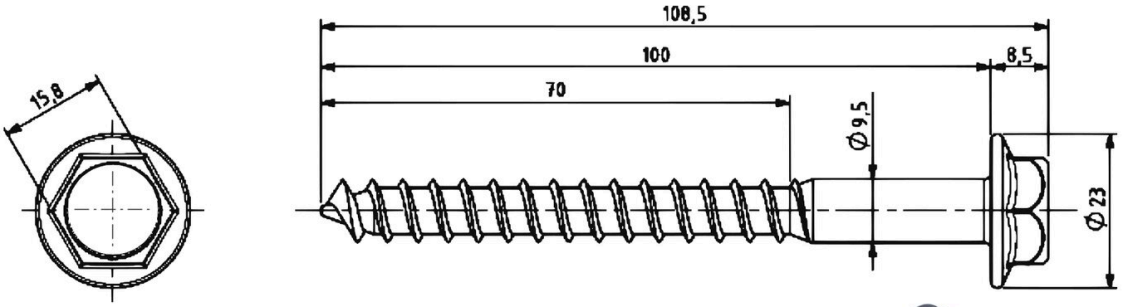
Sistem de prindere: șurub ATZ 80A + diblu ATZ 90A

Fixing system: ATZ 80A screw + ATZ 90A dowel

ATZ 80A – Șurub Ø10 x 110 mm (DIN 571), cap hexagonal cu flanșă

ATZ 80A – Ø10 x 110 mm screw (DIN 571), hexagon flange head

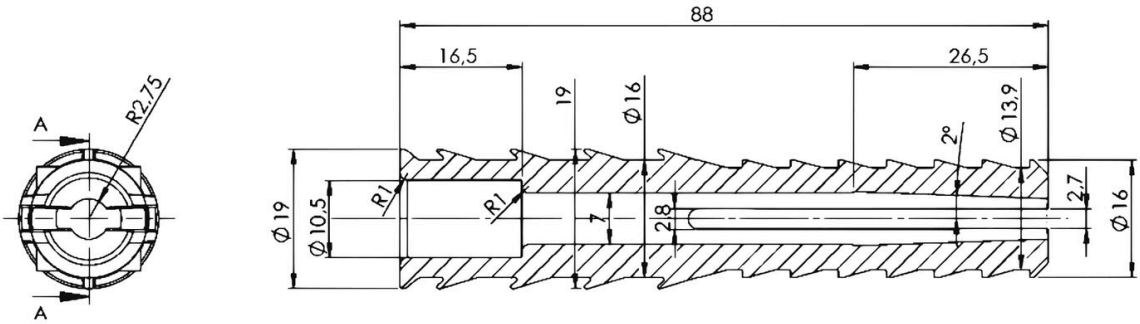






ATZ 90A – Diblu Ø16 x 90 mm (secțiune A-A)

ATZ 90A – Ø16 x 90 mm dowel (section A-A)



Dimensiuni în mm. Gaura pentru diblu: Ø16 mm. Șurubul are 100 mm sub cap și 108,5 mm în total; diblul are 88 mm.

Dimensions in mm. Hole for the dowel: Ø16 mm. The screw is 100 mm under the head, 108.5 mm overall; the dowel is 88 mm long.

Câte un diblu și un șurub pentru fiecare punct de prindere al produsului.

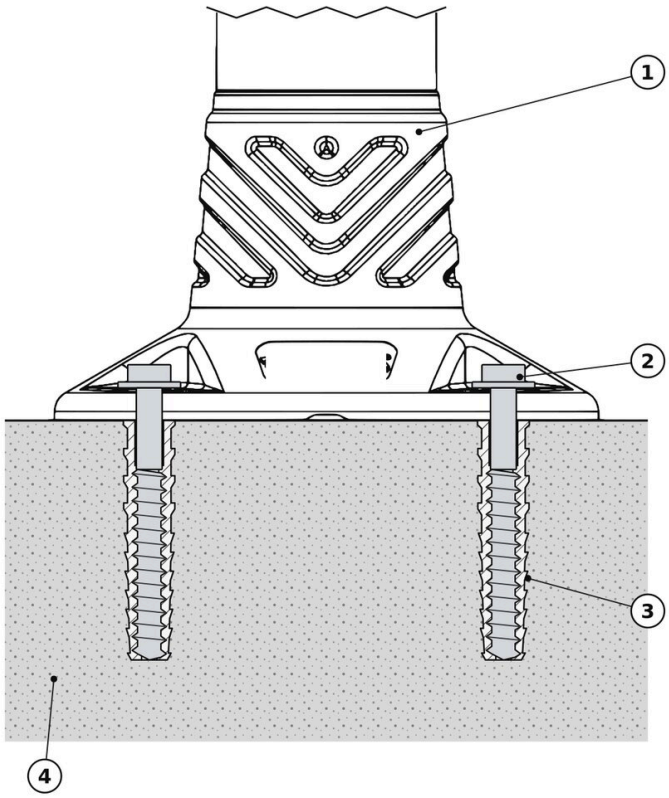
One dowel and one screw for each fixing point of the product.

ATZ 8030 fixing system: ATZ 80A Ø10 × 110 mm screw and ATZ 90A Ø16 × 90 mm dowel

Drawings and details · 3/3

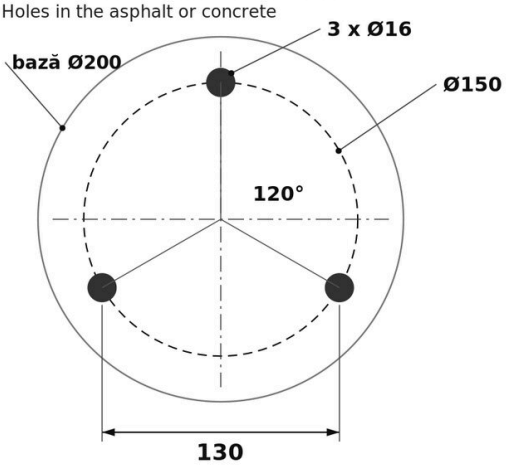
Montaj: 3 dibluri și 3 șuruburi, în asfalt sau beton

Installation: 3 dowels and 3 screws, in asphalt or concrete



Găurile în asfalt sau beton

Holes in the asphalt or concrete



1 Stâlpul și baza, dintr-o singură bucată. Baza e aceeași la toate înălțimile.
Post and base in one piece. The base is the same at every height.

2 Șurub ATZ 80A, Ø10 x 110 mm, prin gaura Ø11 mm a bazei, strâns în diblu.
ATZ 80A screw, Ø10 x 110 mm, through the Ø11 mm hole of the base, tightened into the dowel.

3 Diblu ATZ 90A, Ø16 x 90 mm, introdus până la nivelul suprafeței.
ATZ 90A dowel, Ø16 x 90 mm, pushed in level with the surface.

4 Asfalt sau beton: 3 găuri Ø16 mm, la 120°, pe un cerc Ø150 mm, la 130 mm una de alta.
Asphalt or concrete: 3 Ø16 mm holes, at 120°, on a Ø150 mm circle, 130 mm apart.

Installing ATZ 8030: 3 dowels and 3 screws in asphalt or concrete