Flexible Delineator Post, TPU, 50 cm, Orange

LIMITED STOCK



AT A GLANCE

- Flexible TPU delineator post, 50 cm, orange RAL 2009.
- Ø9 cm post, Ø18 cm round base.
- 2 metallised reflective bands.
- Included: 3 Ø16 × 90 mm anchors and 3 Ø10 × 110 mm bolts.

Product code	**ATZ 9050**
Category	**Flexible Delineator Posts**
Brand	**Atto Trafic**
Weight	**0.95 kg**

This product on attotrafic.ro
https://attotrafic.ro/en_US/products/stalp-de-delimitare-flexibil-din-tpu-50-cm-portocaliu

Technical specifications

Material	TPU (100% thermoplastic polyurethane)
Standards	EN 13422, TSE mark
Color	Orange (RAL 2009)
Height	50 cm
Post Diameter	Ø9 cm
Base Diameter	Ø18 cm
Base Shape	Round
Ribbed Lower Part	139 mm, from the ground
Reflective	2 metallised bands, 64 mm
Installation	3 Ø16 × 90 mm dowels, 3 Ø10 × 110 mm screws
Fixing Holes	3, on a Ø150 mm circle

Description

The ATZ 9050 is 50 cm high, and its own round Ø18 cm base fixes straight into asphalt or concrete. It is used to separate lanes or directions of travel, on access lanes in restricted areas and to show the way around an obstacle.

What makes it flexible

TPU (thermoplastic polyurethane) is an elastic material: it bends when a car runs over the post and then returns to its original position instead of breaking.

Technical data

- 50 cm high, Ø9 cm post, Ø18 cm round base;
- orange RAL 2009;
- 2 metallised reflective bands, 64 mm wide;
- weight 0.95 kg.

Construction

The lower part of the post is ribbed and is 139 mm high from the ground. Above it there are 3 recesses of 64 mm, and the reflective bands sit in the top two. The top band carries a label with the TSE mark, the EN 13422 standard and 100% polyurethane.

Installation

The box contains 3 Ø16 × 90 mm anchors and 3 Ø10 × 110 mm bolts. The base has 3 holes on a Ø150 mm circle: drill 3 holes in the asphalt or concrete, insert the anchors and tighten the base down with the bolts.

Lamp or chain on the post

The ATZ 404-Y solar lamp fits straight onto the top of the post, with no adapter. The ATZ 101A hook fits there too, for a chain between posts.

Other heights

With a Ø20 cm base, from the same TPU range, there are the ATZ 8045, 45 cm high, and the ATZ 8075, 75 cm high.

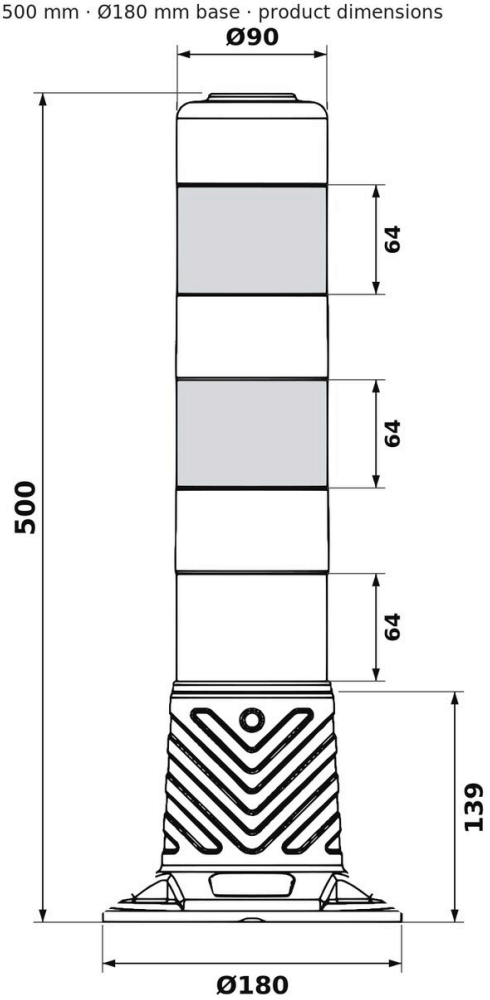
Drawings and details · 1/3

ATZ 9050 – Stâlp delimitator flexibil din TPU, 50 cm, portocaliu

ATZ 9050 Flexible delineator post, TPU, 50 cm, orange

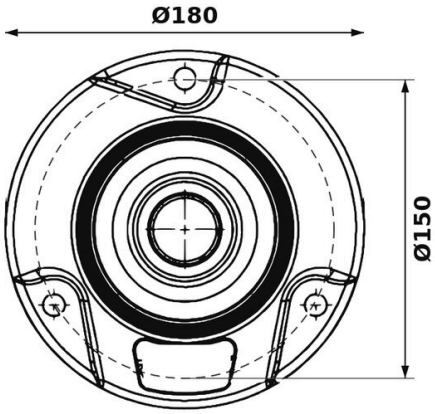
Ø90 x 500 mm · bază Ø180 mm · dimensiunile produsului

Ø90 x 500 mm · Ø180 mm base · product dimensions



Vedere de sus

Top view



Dimensiuni în mm. Partea de jos a stâlpului, nervurată, are 139 mm de la sol; baza rotundă are Ø180 mm.

Dimensions in mm. The ribbed lower part of the post is 139 mm high from the ground; the round base is Ø180 mm.

TPU (100% poliuretan), portocaliu, 0,95 kg; 2 benzi metalizate de 64 mm; pe banda de sus, eticheta TSE, EN 13422.

TPU (100% polyurethane), orange, 0.95 kg; 2 metallised bands, 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 cele 3 găuri ale bazei, pe un cerc Ø150 mm.

Fixed with 3 Ø16 x 90 mm dowels and 3 Ø10 x 110 mm screws, included, through the 3 holes of the base, on a Ø150 mm circle.

ATZ 9050 dimensions: Ø90 × 500 mm, Ø180 mm base, 139 mm ribbed lower part

Drawings and details · 2/3

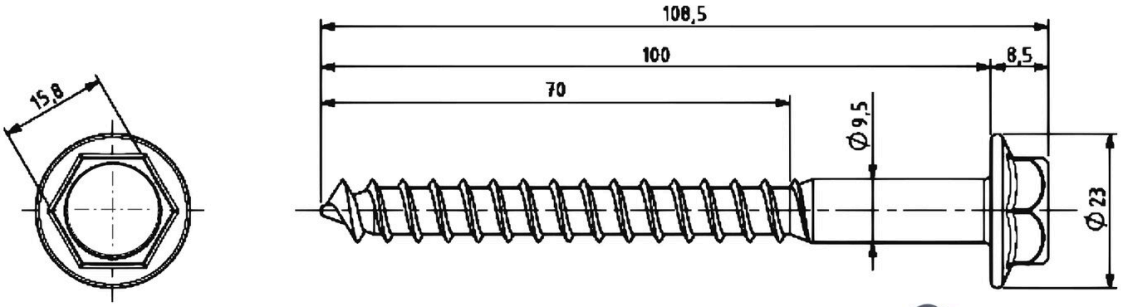
Sistem de prindere: șurub ATZ 80A + diblu ATZ 90A

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

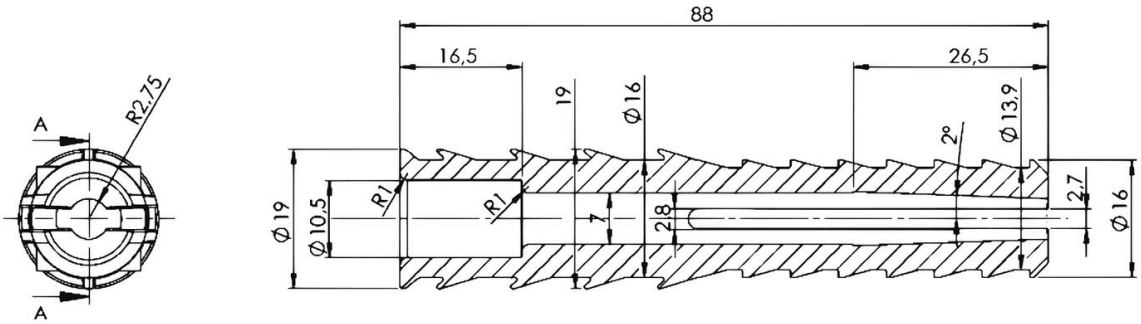






ATZ 90A – Diblu Ø16 x 90 mm (secțiune A-A)

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.

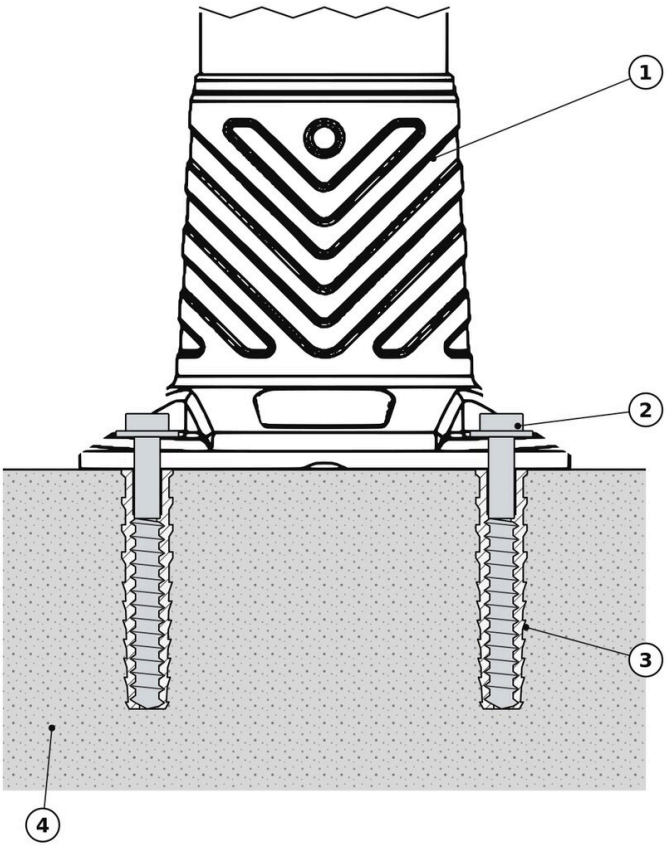
One dowel and one screw for each fixing point of the product.

ATZ 9050 fixing system: ATZ 80A Ø10 × 110 mm screw and ATZ 90A Ø16 × 90 mm dowel

Drawings and details · 3/3

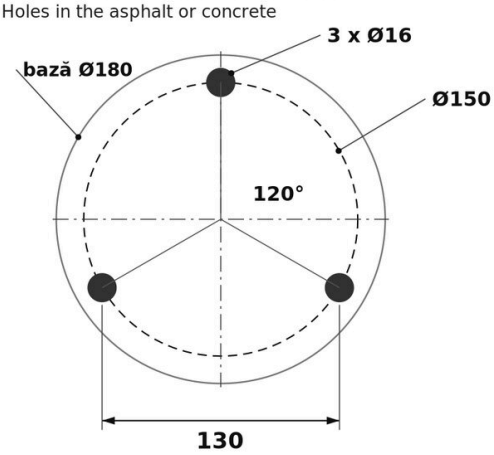
Montaj: 3 dibluri și 3 șuruburi, în asfalt sau beton

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



Găurile în asfalt sau beton

Holes in the asphalt or concrete



1 Baza Ø180 mm, cu 3 găuri de prindere pe un cerc Ø150 mm.
Ø180 mm base with 3 fixing holes on a Ø150 mm circle.

2 Șurub ATZ 80A, Ø10 x 110 mm, prin gaura bazei, strâns în diblu.
ATZ 80A screw, Ø10 x 110 mm, through the 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 9050: 3 dowels and 3 screws in asphalt or concrete