Ornamental Steel Bollard with Flange, Black (RAL 9017), Ø89 mm x 77 cm



AT A GLANCE

- Ornamental bollard in powder-coated steel, black RAL 9017.
- Ø89 mm x 77 cm, 3 mm wall, 3.8 kg.
- 2 honeycomb reflective bands.
- Ø18 cm flange; 3 anchors and 3 bolts included.

Product code	**ATZ M7592-BK**
Category	**Ornamental Bollards**
Brand	**Atto Trafic**
Weight	**3.8 kg**

This product on attotrafic.ro
https://attotrafic.ro/en_US/products/stalp-ornamental-metalic-cu-flansa-negru-ral-9017-o89-mm-x-77-cm

Technical specifications

Material	Painted Steel
Size (Post)	Ø89 mm x 77 cm
Thickness (Post)	3 mm
Size (Base)	Ø18 cm
Color	Black (RAL 9017)
Reflective	2 Honeycomb
Installation	3 Dowels, 3 Screws

Description

Ornamental bollards mark out areas with a clear purpose, such as pedestrian zones, car parks or access lanes, and look better than a plastic post. The ATZ M7592-BK is a black RAL 9017 bollard in powder-coated steel, with a brimmed cap and 2 reflective bands below it, one white and one yellow.

Construction

The tube is Ø89 mm with a 3 mm wall, and the bollard is 77 cm tall and weighs 3.8 kg. Unlike flexible posts, it is rigid: it does not bend when a car touches it while trying to mount the pavement or drive into a walkway.

Installation

The bollard has a round Ø18 cm flange at the base with 3 holes. It is fixed with 3 anchors and 3 bolts, included free of charge.

Where it fits

In front of shops and office buildings, along park paths, in car parks and in town-centre pedestrian areas, where appearance matters too.

Same shape, other colours

The bollard also comes in green, the ATZ M7592-GR, and light green, the ATZ M7592-GRd. A shorter black bollard with white-red bands is the ATZ M5093.

Drawings and details · 1/4

Dimensiuni
Dimensions
cm

ATZ M7592-BK



Negru RAL 9017. 3,8 kg. 3 puncte de prindere.
Black RAL 9017. 3.8 kg. 3 fixing points.

ATZ M7592-BK dimensions

Drawings and details · 2/4

Detalii
Details

ATZ M7592-BK



Capac cu bordură
Cap with a brim



Capacul, văzut de sus
The cap, seen from above



2 benzi reflectorizante tip fagure: alb și galben
2 honeycomb reflective bands: white and yellow



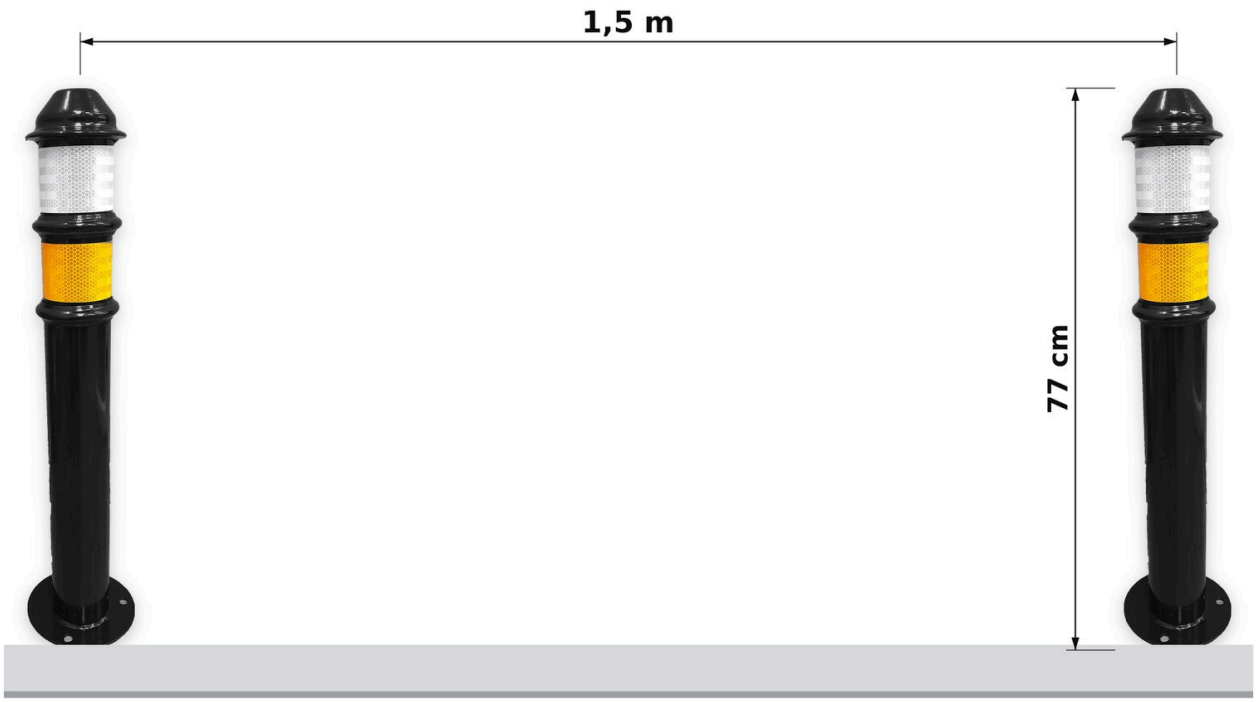
Flanșă cu 3 găuri, țeavă sudată
Flange with 3 holes, welded tube

ATZ M7592-BK details

Drawings and details · 3/4

Un rând de stâlpi
A row of posts

ATZ M7592-BK



Exemplu: pe o alee de 12 m, cu un stâlp la fiecare 1,5 m, îți trebuie 9 stâlpi.
Example: on a 12 m path, with a post every 1.5 m, you need 9 posts.
Stâlpul e rigid și se prinde în 3 puncte. Nu se îndoaie la o lovitură ușoară.
The post is rigid and fixes at 3 points. It does not bend under a light knock.

ATZ M7592-BK: a row of posts

Drawings and details · 4/4

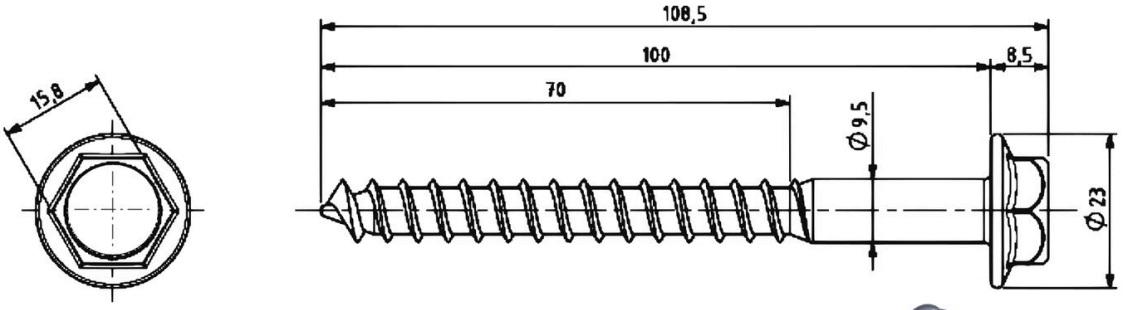
Sistem de prindere: șurub ATZ 80A + diblu ATZ 90A

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

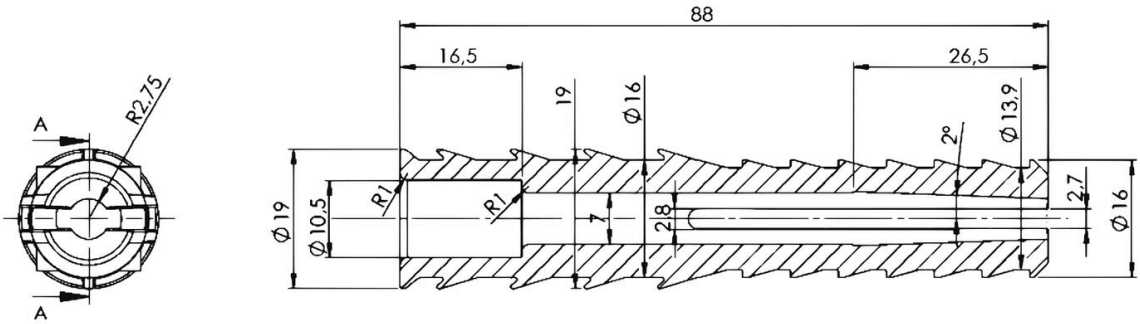






ATZ 90A – Diblu Ø16 x 90 mm (secțiune A-A)

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 M7592-BK fixing system: ATZ 80A Ø10 × 110 mm screw and ATZ 90A Ø16 × 90 mm dowel