

# Mölndal Bollard

# Design Nola

Mölndal is a simple, tubular steel bollard compatible with a wide range of styles. The bollard's streamlined shape creates an efficient barrier without forming a conspicuous boundary that clashes with other styles. Mölndal is also available in a shorter, wider version filled with concrete, which can create a barrier that blocks vehicle access.

CERTIFICATION

B BYGGVARU S SundaHus

# Dimensions and weight

Width: Ø13cm Ø25cm

Height: Mölndal: Ø 13 cm, 110cm. Mölndal 2: Ø 25 cm, 80 cm

#### Standard version

Diameter: 13,3 cm. Overall length: 150 cm. Height above ground: 110 cm. Depth

below ground: 40 cm

Mölndal 2

Diameter: 25 cm. Overall length: 120 cm. Height above ground: 80 cm. Depth

below ground: 30 cm

#### Individual dimensions

Standard version: Steel: 133 x 2 mm.

Mölndal 2: Steel: 250 x 6,3 mm. The base for the attachable/detachable version:

45 cm x 1 cm.

# Product numbers and combinations

Ö03-95 Mölndal bollard

Ö03-96 Mölndal 2 bollard

Ö03-96P Collision protection for bollards Mölndal 2 (only works with attachable

bollards)

Ö03-95 Silicone ring, door stopper for bollard Mölndal

Ö03-95LU Separate ground attachment for removable bollard Mölndal

Ö03-95LN Triangular key for removable bollards Mölndal

# Append to product number

# METAL SURFACE FINISH

VFZ för enbart varmförzinkat utförande.

C för varmförzinkat och pulverlackerat i valfri kulör annan än standard.

# **VARIANTS**

L för löstagningsbar pollare. Låses med trekantsnyckel (ingår ej). Markfäste ingår.

## **INSTALLATION TYPE**

N for surface mount.

M for in-ground.

#### Standard colours



**RAL 9005** 

Hot-dip galvanized steel

# Materials and surface treatments

## Steel

Nola uses high-quality steel with good strength in our products. Steel rusts if left untreated and must therefore be surface treated.

# Hot-dip galvanized

Hot-dip galvanizing provides very strong protection against corrosion. The steel is dipped into a bath of hot liquid zinc. The zinc attaches and creates a surface coating on the steel part, which is then taken out of the bath and drained of excess zinc.

#### Powder coating

Powder coating is a coating that is applied as a free-flowing, dry powder. Unlike conventional liquid paint, powder coating is usually applied electrostatically and then cured under heat or with ultraviolet light. The result is an even, hard-wearing coloured surface with the desired gloss level.

# Assembly and placement

#### In-ground

Cast in ground.

#### Surface mount

Can be bolted above ground, to the floor or to a cast-in-place foundation. Bolts not included.

Levereras i färdigmonterad med tillbehör som påkörningsskydd och markfäste separat.

We recommend a stainless washer and dome nut when installing attachable bollards. Ground-mounted bollard is extended for casting 40 cm into the ground.

#### Maintenance

### Powdercoated steel

Products that are powder-coated can be touch-up painted with alkyd paint.

#### Hor dip galvanized steel

Hot-dip galvanized can be touch-up painted with so-called "cold galvanizing".

Read more in our general maintenance advice at nola.se/en/care-and-maintenance

#### Versions

Slim and tall or short and thick.

Fixed to the ground, attachable or removable (only the narrow Mölndal can be removable).

Collision protection (only Mölndal 2) shock absorbers as accessories (only the narrow Mölndal).

The ground attachment for the removable bollard Mölndal is only available in hot-dip galvanized.

# Character

Mölndal creates an efficient barrier without forming a conspicuous boundary.

# Designers

Nola



