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## BURRI Public Bollard - stainless steel Ø104mm or Ø76mm (Pat. /Modèle déposé)

Simple design in stainless steel with long-term savings effect – embedded in concrete or removable



The stainless steel Ø 104 mm or Ø 76 mm bollard is the intelligent block solution developed by BURRI together with the top designers of Grimshaw Partner Industrial Design London.

Thanks to the patented predetermined breaking point, there is no need for repairs to the ground surface nor is there any damage to a post should it be knocked over. Made of durable stainless steel, the barrier posts are scratch and dent-resistant. Even after many years of use, the surface continues to look attractive and if necessary, it is easy to polish the posts to their former shine.

## Design features (Ø 104 mm):

- Polished stainless steel
- 3-sided lock 8 mm
- KABA 5000 cylinder lock
- Special lock
- Double lock with 2 cylinders left and right

## Design features (Ø 76 mm):

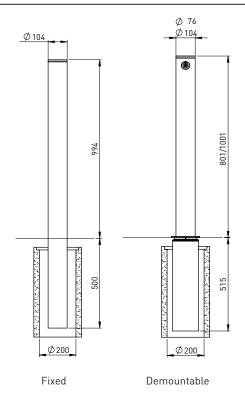
- Polished stainless steel
- 3-sided lock 8 mm
- KABA 5000 cylinder lock
- Special lock

### Dimensions:

- Height 1000 mm
- Height 800 mm
- Height 400 mm (optional)
- Diameter 104 mm or 76 mm

## Application/technology

- (Ø 104 mm) Predetermined break point (approx. 540-640 kg at bumper height)
- (Ø 76 mm) Predetermined break point (approx. 350-450 kg at bumper height)
- The post is restored to full functionality following the simple replacement of three BURRI safety threads
- Comfortable operating height
- Vertical unlocking/locking
- Turn the key to the left, rotate the post 45° to the right, then lift to remove it
- On insertion, the post is automatically locked through a rotating movement



## Standard mounting

 Concrete pipe inner diameter 200 mm / length 500 mm (not included)



### Special mounting

- With a special base piece and base plate for shallow mounting depth
- Enables use on surfaces where embedding in concrete is not possible for standard sleeves



Other models on request.

#### **Options**



#### Patented predetermined break point

Prevents damage to the surface and the bollard and guarantees low life-cycle costs. The patented safety thread can be replaced on site.



#### Double lock (Ø 104 mm only)

Simple integration in several locking systems.



# Lockable with a bayonet twist lock

High-quality, connection piece fits flush with the ground. Locks automatically when inserted. Easy to remove, does not leave trip hazards in the ground.



### Flush with the ground after removal or collision

No trip hazards caused by parts protruding from the ground after removal or collision thanks to the high-quality bayonet lock.



# Color and surface treatment options

Depending on where they are used, galvanized or powder-coated in a RAL or NCS color of your choice.



#### Chain barrier

Optionally removable with a lock or a carabiner.



#### Handrail

Stainless steel handrail / barrier can be combined in different lengths.



#### Bicycle bollards

Connection stirrups for bicycles or scooters. Different positioning options.



#### Lateral barrier

For restricting access. For example, allows pedestrians to pass through, but forces cyclists to stop.

# Accessories



Reflector strip Reflectors in various colors and sizes



Protective casing For temporary storage



Cover plate
To cover the bayonet lock



Rubber ring Prevent scratch marks in storage