

# Doric bollards.



Our Doric bollards are available in standard and removable versions. Standard versions are made from cast iron. Removable versions are made from cast aluminium for reduced weight.

Cast bollards are manufactured using traditional founding techniques, giving a distinctive surface finish derived from the sand face of the mould, a process that is particularly suited to creating intricate three dimensional detailing.

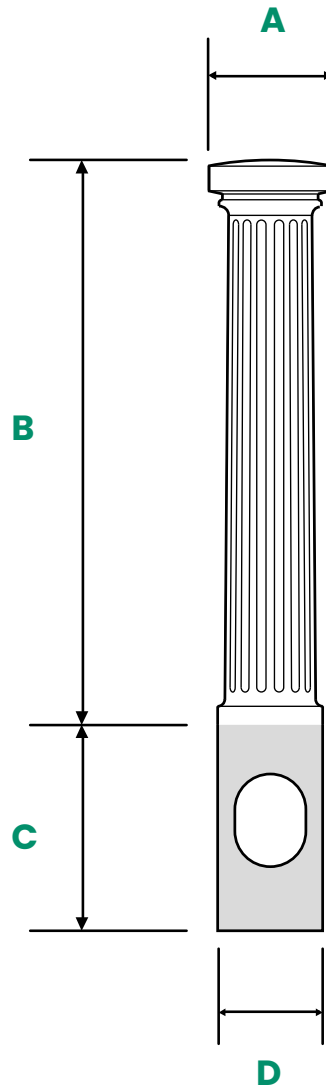


Cast iron or  
aluminium

Furnitubes reserve the right to alter designs and dimensions at any time to improve our products. Please ensure that you have the latest issue of the document. Dimensions are given for information purposes only, all measurements are in mm and weights in KG unless otherwise stated. If dimensions are critical please contact our sales team. Document issue 1, date 02/09/2024.

# Doric bollards.

## Standard

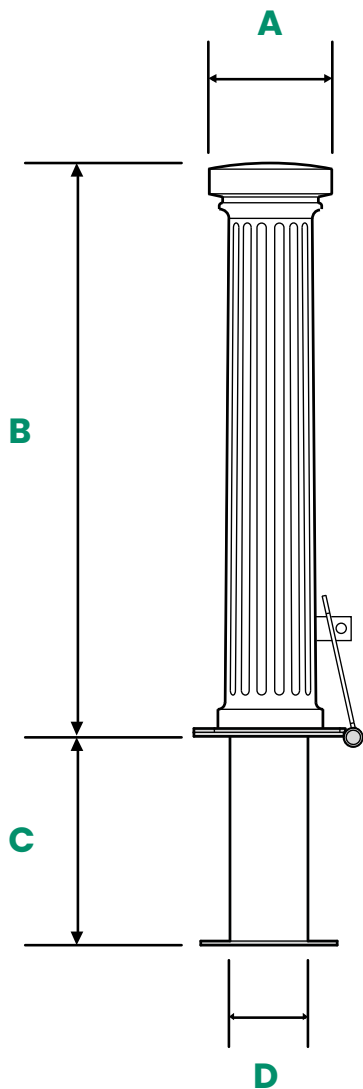


	A	B	C	D	KG
DOR520	200	920	290	175	55

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Removable



A

B

C

D



DOR520 AR

200

970

300

80

25

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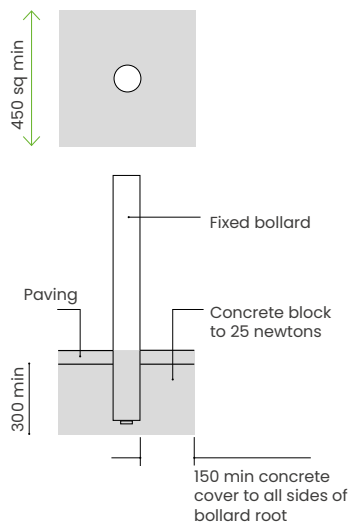
# Doric bollards.

## Installation instructions

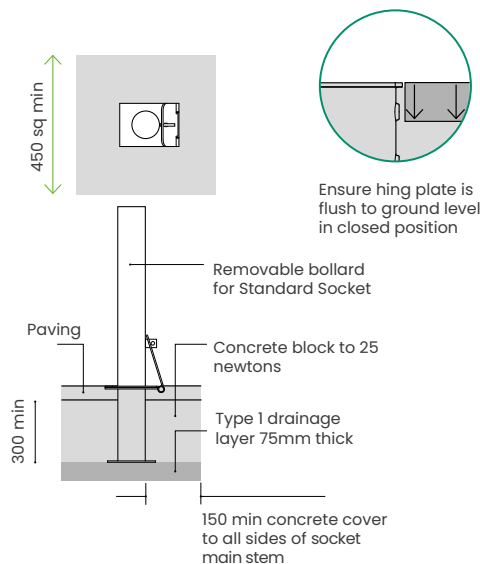
It is important that bollards have a suitable foundation so that they remain firmly in place if they are knocked at any time. Shown below are the minimum recommended requirements for concrete foundation blocks for fixed and removable bollards in typical installations in normal ground conditions.

- Set the bollard at the depth / height as shown in the specific bollard illustration.
- Ensure concrete penetrates through the below-ground apertures (where applicable) into the internal void of the bollard up to ground level.

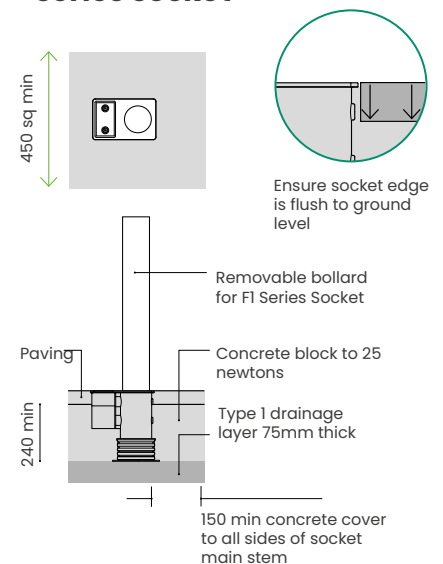
### Fixed bollard



### Removable bollard



### Removable bollard: F1 series socket



## Personnel and tools required

- We would recommend a minimum of 2 suitably skilled workers.
- The professional advice of a highway / civil engineer should be sought if there are any queries regarding the ground conditions or doubts over the suitability of the foundation.

## General handling - health and safety

- Care should be taken when handling these items, including good lifting and transportation practices.
- Hand and foot protection must be used when moving and installing these products.



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