

FIXED BOLLARD: 139/1000 Semi-Domed Top

Operation Types: Fixed & With Machine Bands



ATG ACCESS



PRODUCT OVERVIEW

The 139/1000 Fixed bollard provides commercial and industrial perimeters with a strong and elegant solution for demarcation, protection against ram-raid attacks and to prevent vehicles mounting kerbs or paths where pedestrians could be.

The height & diameter of the bollard coupled with two, yellow reflective bands creates increased visibility for larger vehicles such as vans or even HGV's, clearly marking a restricted zone or area for drivers.

The construction of the product consists of a strong, mild steel bollard measuring 139 mm in diameter and 1,400 mm in length. Available in either a galvanised mild-steel finish or mild-steel, shot blasted and then powder coated to any standard RAL colour; wall thickness of both variants, 5 mm.

Alternatively, the product can be supplied in Grade 304 stainless steel. This finish consists of a 114 mm diameter inner bollard which is constructed from galvanised mild steel with a wall thickness of 5 mm; this core is then fitted with a stainless-steel outer with a 2 mm wall thickness.

This product has a major advantage in that the wall thickness makes the product very strong. Much stronger than many bollards which just have a 2-3 mm wall thickness and are very susceptible to denting and bending.

The product is root fixed and installation is very straightforward. If the product is being installed within a particularly saline or marine environment, we would recommend using Grade 316 stainless steel.

APPLICATIONS

Suitable for demarcation, protection against ram-raid attacks and to prevent vehicles from mounting kerbs or paths.

FINISHES

Galvanised mild-steel, mild steel shot blasted and then powder coated or supplied in Grade 304 stainless steel. All finishes are supplied with a semi-domed top & two machine bands measuring 25 mm in depth. For more saline environments, Grade 316 stainless-steel might be advisable.

139 1000 FIXED SECURITY BOLLARD STATISTICS

139/1000 Fixed Bollard	
Bollard Diameter	139 mm
Height Above Ground	1,000 mm; product supplied in an overall length of 1,400 mm
Foundation Depth	400 mm (approx.).
Finishes Available	Bollard is supplied in either galvanised mild steel or mild steel which is then shot blasted and powder coated to any standard RAL colour. Grade 304 stainless-steel is also available supplied with a 114 mm diameter inner core which is galvanised mild-steel and then fitted with a 139 mm diameter stainless steel sleeve. Semi-domed top as standard with two yellow, reflective bands. The bands are fitted within machined recesses measuring 25 mm in depth. Grade 316 is possible, price on application.
Wall Thickness	Galvanised Mild Steel & Powder Coated Finishes – 5 mm wall thickness Stainless-steel finish - Inner Bollard - 5 mm; Outer Sleeve - 2 mm; Total Wall Thickness – 7 mm.