





Cast aluminium knock-in caps on all square bollard models.

SQUARE BOLLARDS Heavy Duty

Features:

- Fixed, square surface mount and below ground bollards are designed for traffic control situations and asset protection.
- Surface mount bollards have fully welded base plates and are suitable for installation onto any concrete surface.
- Below ground bollards have fully welded anchoring bars for installation into new concrete footings. Suitable for installation in asphalt or any soft surface where a concrete footing will be necessary.
- Manufactured from heavy wall mild steel.
- Galvanised and powder coated or galvanised only.
- Available in two sizes.
- Standard Class 1 reflective band (for powder coated models only).
- All our bollards are supplied complete with fixings.
- Optional chain ring kits are available for connecting chains or ropes to our bollards.



Below ground bollards have fully welded anchoring bars.

Surface Finish: G - Galvanised. P - Powder coated Yellow as standard.

SURFACE MOUNT Square Bollards Surface Finish: G – Galvanised. P – Powder coated Yellow											as standard.
PART No.	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	Weight (kg)	No. of Fixings	Size of Fixing (sleeve anchor)	Cap	Surface Finishes	
CS90SM	1000	200	90	5	6	12.75	4	12 x 60mm	Aluminium Fixed	~ √	· ✓
CS90SM-G	1000	200	90	5	6	12.75	4	12 x 60mm	Aluminium Fixed	\checkmark	_
CS150SM	1200	300	150	5	10	32	4	20 x 75mm	Aluminium Fixed	\checkmark	\checkmark
CS150SM-G	1200	300	150	5	10	32	4	20 x 75mm	Aluminium Fixed	\checkmark	-
RKIT-G	Galvanised steel chain ring kit 2 x M10 eye bolts										

SURFACE MOUNT Square Bollards

BELOW GROUND Square Bollards

PART No. C Weight **Size of Anchoring Bars Surface Finishes** A В D Anchoring Cap Bars (mm) (mm) (mm) (mm) (kg) Ρ G 1000 400 16.5 30 x 30 x 50mm angle Aluminium Fixed \checkmark 90 5 2 CS90BG-G 1000 400 90 5 16.5 2 30 x 30 x 50mm angle Aluminium Fixed CS150BG 1200 500 150 38 2 30 x 30 x 100mm angle Aluminium Fixed 5 CS150BG-G 1200 30 x 30 x 100mm angle 500 150 38 2 Aluminium Fixed 5

RKIT-G Galvanised steel chain ring kit 2 x M10 eye bolts

CS90BG