

## SURFACE MOUNT REMOVABLE BOLLARDS

Surface mount removable bollards are designed for applications where the floor cannot be core drilled or penetrated. For example, spaces with suspended, prestressed slabs or clean areas such as food preparation or pharmaceutical processing.

They are available in two different models, the **Cam-lok** model and the **Tee-lok** model. Structurally both models are identical but offer different locking systems depending on the level of security required.

### Cam-lok model

This heavy duty bollard locks into the surface mounted receiver shoe via an internal locking system which utilises a high security cam lock with registered keys. (2 keys are supplied per order. Additional keys may be purchased if required).

### Tee-lok model

The surface mount Tee-lok is exactly the same as the surface mount Cam-lok except that it does not employ high security locking. Instead, the Tee-lok uses our unique 'T' handle key to unlock and remove the bollard from the receiver shoe.

Tee-lok is ideally suited to low or medium security applications, where the aim is to stop vehicles entering unauthorised areas or separating vehicles from pedestrians, especially around work places.

### Value features:

- » Strong 90mm post with 5mm thick wall.
- » Heavy steel receiver shoe only 20mm high when post removed.
- » Requires only 4 off 12mm holes, 65mm deep.
- » No core drilling or slab penetration.
- » Internal locking system with either high security cam-locks with registered keys or unique 'T' handle keys.
- » Fixings for receiver shoe are inaccessible when post locked in.
- » Optional colours available on request.

### Specifications:

|                      |   |
|----------------------|---|
| <b>Description:</b>  | Surface mount removable bollards.                                     |
| <b>Material:</b>     | Steel post 90mm diameter with 5mm wall.                               |
| <b>Finish:</b>       | Zinc plated and E-Coated prior to safety yellow powder coat.          |
| <b>Height:</b>       | 950mm post height.<br>Receiver shoe only 20mm high with post removed. |
| <b>Weight:</b>       | Post 11.9kgs / Receiver shoe 2.9kgs.                                  |
| <b>Installation:</b> | 4 off 12 x 65mm sleeve anchors.                                       |

| PART No. | DESCRIPTION  |
|----------|--|
| SMCL     | Cam-lok surface mount bollard  |
| BCLKEY   | Additional Cam-lok registered key  |
| SMTL     | Tee-lok surface mount bollard  |
| BRKEY    | Additional 'T'-handle key for Tee-lok  |
| SMCLH    | Receiver shoes for Cam-lok / Tee-lok<br>(Also used as a storage unit for bollards) |



Tee-lok model shown.



Bollard installed into shoe.



Bollard to shoe interlock (SMCLH).



Cam-lok model (SMCL).



Tee-lok model (SMTL).

# LEGEND



## PROPRIETARY DESIGN

This product has been fully designed and developed by Barrier Group. It is a proprietary product of Barrier Group Pty. Ltd. and protected by copyright.

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## FREE END OF LIFE RECYCLING

Return this product to Barrier Group for free recycling rather than dumping into landfill.

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## NEW AND UNIQUE

This is a new and unique product. It has either been designed, developed and manufactured by the Barrier Group Pty. Ltd. or it is being seen here for the first time.

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## 100% RECYCLABLE

This product is manufactured from virgin grade raw materials and is 100% recyclable using existing, readily available recycling technology and services.

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## RECYCLED MATERIALS

This product has been manufactured from either a combination of recycled materials and virgin grade materials or entirely from recycled materials.

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## HOT DIP GALVANISED

This product has been hot dip galvanised prior to any surface coatings being applied. Hot dip galvanised offers vastly improved corrosion protection and extended life in harsh environments.

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## FIXINGS INCLUDED

This product comes complete with all the necessary fixings to complete the standard installation. When comparing competitors prices against our own, always ensure they have included the fixings with the product (excludes gravel spikes).

## WARNING

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IT'S AGAINST THE LAW – AVOID THE PAIN!