

## Removable Bollards Surface Mount Cam-Lok



Heavy-duty surface mount removable bollards with a choice of premium or economy locking systems.

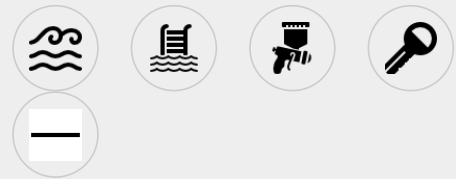
Surface mount removable bollards are designed for applications where the floor cannot be core drilled or penetrated, such as suspended, prestressed slabs or clean areas such as food preparation or pharmaceutical processing. They are available in two different models, the Cam-lok and the Tee-lok. Structurally both models are identical but offer different locking systems depending on the level of security required.

The Premium Cam-lok model is a heavy-duty bollard that 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. Keys can be keyed alike or keyed different.

The Economy Cam-Lok model offers the same heavy-duty bollard specifications but with a basic lock and key system that is not aligned to a registered security database. These keys can only be duplicated by supplying the original key at time of cutting.

Bollards and receiver shoes are sold separately, and additional shoes may be purchased to use for storage purposes in an alternative location when the bollards are not in use. The fixing points within the bollard receiver shoe are not accessible when the bollard is in use, providing maximum security. Installation is simple and easy with the receiver shoe only requiring 4 x 12mm fixing holes drilled to 65mm deep.

### Product Features:

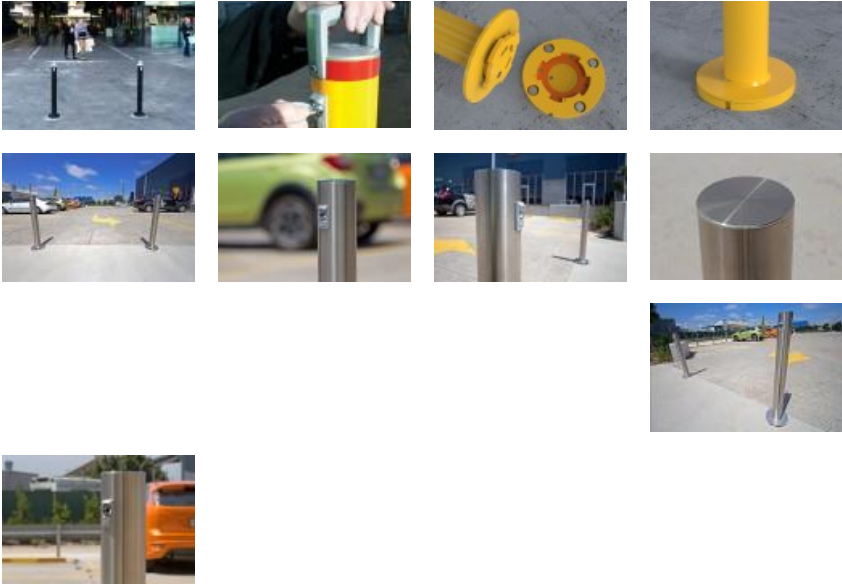


- Galvanised, powder coated or 316 stainless-steel finishes
- Choice of premium or economy lock and keys
- Heavy-duty receiver shoe may be used as a storage unit for inactive bollards
- Fixing points not accessible when bollard is in use
- No core drilling or slab penetration

Bollards are available in plain galvanised finishes, a standard safety yellow powder coated finish or custom powder coated colours upon request. The sleek stainless steel version has a flat top with no handle.






**Not sure if you need Premium or Economy bollards? Check the table below.**

Features	Premium Lock Bollards	Economy Lock Bollards
5mm Thick Wall - Powdercoat or Galvanised	✓	✓
Powder Coated Aluminium Cap included	✓	✓
Available in 3.4mm Stainless Steel	✓	✓
Two keys supplied	✓	✓
Available in keyed different	✓	✓
Available in Keyed alike	✓	✗
Registered Key	✓	✗
Replacement keys can be cut without supplying key or lock	✓	✗
Original key must be available for duplication	✗	✓
Master keys available	✗	✗



Part Numbers

Code	Image	Product Name
SMCLE-G		Cam-lok Surface Mounted Removable Bollard 90mm Economy Lock - Galvanised


Code	Image	Product Name
SMCLE-SS		Cam-lok Surface Mounted Removable Bollard 90mm Economy Lock - 316 Stainless Steel
SMCLE		Cam-lok Surface Mounted Removable Bollard 90mm Economy Lock - Galvanised and Powder Coated
SMCL-SS		Cam-lok Surface Mounted Removable Bollard 90mm Premium Lock - 316 Stainless Steel
SMCL-G		Cam-lok Surface Mounted Removable Bollard 90mm Premium Lock - Galvanised
SMCL		Cam-lok Surface Mounted Removable Bollard 90mm Premium Lock - Galvanised and Powder Coated


## Receiver Shoes

Code	Image	Product Name
SMCLH-SS		Cam-lok/Tee-lok Receiver Shoe - 316 Stainless Steel
SMCLH-Z		Cam-lok/Tee-lok Receiver Shoe - Zinc Plated
SMCLH		Cam-lok/Tee-lok Receiver Shoe - Zinc Plated and Powder Coated Yellow






Part No.	Bollard Diameter	Bollard height	Bollard wall thickness	Base plate diameter	Shoe height	Kgs	Finish
SMCL*	90	950	5	200	20	12	HDG+PC
SMCLE*	90	950	5	200	20	12	HDG+PC
SMCL-G*	90	950	5	200	20	12	HDG
SMCLE-G*	90	950	5	200	20	12	HDG
SMCL-SS*	90	950	3.05	200	20	12	SS
SMCLE-SS*	90	950	3.05	200	20	12	SS

Note: All dimensions in mm. Finish: Hot Dip Galvanised (HDG) only, or Hot Dip Galvanised (HDG) & Powder Coated (PC), or 316 Stainless Steel (SS).

 [Why don't you sell 165mm diameter removable bollards as a standard size?](#)

 [How many ram-raid bollards do I need and what is the approximate cost?](#)

 [What is a ram-raid bollard and where are they used?](#)

-  [What features should I look for in a good quality ram-raid bollard?](#)
-  [How do ram-raid bollards deter would be thieves?](#)
-  [What's the difference between SMTL and SMCL?](#)
-  [What's so special about a ram-raid bollard compared with a standard fixed bollard?](#)
-  [What would be suitable anti-theft device for a caravan?](#)

 We are currently compiling a list of additional services that might apply to this product.

**Related Products:**



[Removable Bollards In-ground Sleeve-Lok](#)



[Removable Bollards In-ground Cam-Lok](#)



[Shared Locking Heavy Duty Removable Bollard](#)



[Removable Bollards Surface Mount Tee-lok](#)