

Removable Bollards In-ground Sleeve-Lok



Bollard designed for warehouse roller door protection

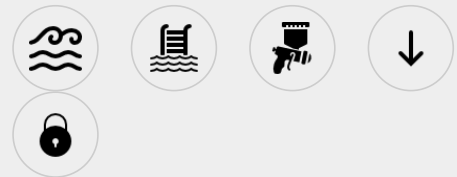
The Sleeve-Lok range of removable bollards with their heavy steel construction are well suited to help combat “Ram-raids” on businesses. They have served this security role now for over 12 years with thousands having been installed in all manner of applications. We find that our Sleeve-Loks are also very widely used for managing vehicle access in restricted areas. These include industrial sites, parks and gardens and numerous other public space environments.

Sleeve-Lok removable bollards are differentiated from the Cam-Lok range by their locking method. Where the Cam-Loks use high security locks with an internal locking mechanism, the Sleeve-Loks use a simple padlock design whereby the cap on the in-ground sleeve is secured to a high strength steel shackle welded onto the bollard. Sleeve-Lok removable bollards come in two styles. Freestanding for shop front or public open space installations, and roller door models for the protection of factory roller shutter doors.

In keeping with a greater demand for an aesthetically pleasing design in street furniture and fixtures used in public open spaces, we have undertaken a major re-design of our removable bollard range. This is evident in the smart new cast aluminium caps and handles on the Sleeve-Lok bollards.

Another area of improvement and one where our entire bollard range differs from our competitors, is that they are all hot dip galvanised during manufacture. This includes bollards that have a powder coated finish. This is a significant development as hot dip galvanising has a dramatic impact on reducing corrosion and increasing the service life of the bollard.













Product Features:













- Available in three diameters with a choice of in-ground sleeves (sold separately).
- Thousands installed in a wide variety of indoor and outdoor applications over a 14 year period.
- Widely used for managing vehicle access in restricted areas. These include industrial sites, parks and gardens and numerous other public space environments.
- Sleeve-Loks use a simple padlock design whereby the cap on the in-ground sleeve is secured to a high strength steel shackle welded onto the bollard.
- Sleeve-Lok removable bollards come in two styles. Freestanding and roller door models, for the protection of factory roller shutter doors.
- Cast aluminium caps and handles finished in a silver grey metallic powder coat.
- Galvanised and powder coated or galvanised only.
- Stainless steel models are made from marine grade 316 stainless steel with matching flat caps or aluminium caps and handles.
- Optional chain ring kits available.



Part Numbers

Code	Image	Product Name
BSL140-SS		Sleeve-lok Removable Bollard 140mm - 316 Stainless Steel
BSL140-SSH		Sleeve-lok Removable Bollard 140mm - 316 Stainless Steel with Handle
BSL140-G		Sleeve-lok Removable Bollard 140mm - Galvanised
BSL140		Sleeve-lok Removable Bollard 140mm - Galvanised and Powder Coated
BSL140S-CD		Sleeve-lok Removable Bollard 140mm Core Drilled Sleeve
BSL140SS-CD		Sleeve-lok Removable Bollard 140mm Core Drilled Sleeve - Stainless Lid
BSL140S-NC		Sleeve-lok Removable Bollard 140mm New Concrete Sleeve
BSL140SS-NC		Sleeve-lok Removable Bollard 140mm New Concrete Sleeve - Stainless Lid
BSL63-G		Sleeve-lok Removable Bollard 63mm - Galvanised
BSL63		Sleeve-lok Removable Bollard 63mm - Galvanised and Powder Coated
BSL63S-CD		Sleeve-lok Removable Bollard 63mm Core Drilled Sleeve
BSL63S-NC		Sleeve-lok Removable Bollard 63mm New Concrete Sleeve


Code	Image	Product Name
BSL90-SS		Sleeve-lok Removable Bollard 90mm - 316 Stainless Steel
BSL90-SSH		Sleeve-lok Removable Bollard 90mm - 316 Stainless Steel with Handle
BSL90-G		Sleeve-lok Removable Bollard 90mm - Galvanised
BSL90		Sleeve-lok Removable Bollard 90mm - Galvanised and Powder Coated
BSL90S-CD		Sleeve-lok Removable Bollard 90mm Core Drilled Sleeve
BSL90SS-CD		Sleeve-lok Removable Bollard 90mm Core Drilled Sleeve - Stainless Lid
BSL90S-NC		Sleeve-lok Removable Bollard 90mm New Concrete Sleeve
BSL90SS-NC		Sleeve-lok Removable Bollard 90mm New Concrete Sleeve - Stainless Lid
BSL90RD-G		Sleeve-lok Removable Bollard 90mm Rollerdoor - Galvanised
BSL90RD		Sleeve-lok Removable Bollard 90mm Rollerdoor - Galvanised and Powder Coated

Part No.	Bollard Diameter	Height above ground	Depth below ground	Wall thickness	Kgs	Finish	New Concrete Sleeves	Sleeve Height	Core drilled sleeves	Sleeve height
BSL63	63	900	150	1.6	4.5	HDG+PC	BSL63S-NC	300	BSL63S-CD	150
BSL63-G	63	900	150	1.6	4.5	HDG	BSL63S-NC	300	BSL63S-CD	150
BSL90	90	950	200	5	12	HDG+PC	BSL90S-NC	425	BSL90S-CD	225
BSL90-G	90	950	200	5	12	HDG	BSL90S-NC	425	BSL90S-CD	225
BSL90-SS	90	883	200	3.05	9	SS	BSL90SS-NC	425	BSL90SS-CD	225
BSL90-SSH	90	950	200	3.05	9	SS+H	BSL90SS-NC	425	BSL90SS-CD	225
BSL90RD	90	950	200	5	12.2	HDG+PC	BSL90S-NC	425	BSL90S-CD	225


Part No.	Bollard Diameter	Height above ground	Depth below ground	Wall thickness	Kgs	Finish	New Concrete Sleeves	Sleeve Height	Core drilled sleeves	Sleeve height
BSL90RD-G	90	950	200	5	12.2	HDG	BSL90S-NC	425	BSL90S-CD	225
BSL140	140	1050	200	5	21	HDG+PC	BSL140S-NC	425	BSL140S-CD	225
BSL140-G	140	1050	200	5	21	HDG	BSL140S-NC	425	BSL140S-CD	225
BSL140-SS	140	983	200	3.4	21	SS	BSL140SS-NC	425	BSL140SS-CD	225
BSL140-SSH	140	1050	200	3.4	21	SS+H	BSL140SS-NC	425	BSL140SS-CD	225


Finish: Hot Dip Galvanised (HDG) only/and Powder Coated (PC), or 316 Stainless Steel (SS) only/and Aluminium cap with handle (H).

 [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?](#)

 [Should I install roller door bollards inside the garage or outside. What's best?](#)

 [How do ram-raid bollards deter would be thieves?](#)

 [What's the difference between BSL and BCL?](#)

 [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 Surface Mount Tee-lok](#)

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

[Removable Bollards Surface Mount Cam-Lok](#)

[Retractable Bollards](#)

[Shared Locking Heavy Duty Removable Bollard](#)

