



RETRACTABLE

ABOUT US

MSA Bollards is an Australian owned designer, manufacturer and installer of an extensive range of fixed, removable, retractable, pivoted, electric light and custom-made bollards.

The business commenced in 1990 trading as Okal Sentry Bollards (Aus) – a leading bollard manufacturer for over 30 years.

MSA Bollards has acquired the sole rights to the Okal Sentry product range throughout Australia and New Zealand.

OUR COMMITMENT

MSA Bollards maintains its commitment to using quality Australian steel and other locally sourced components to ensure we manufacture a consistently high-quality product.

MSA BOLLARDS

13 Dorset St
Lonsdale SA 5160

08 8187 2811

sales@msabollards.com.au



Sentry MK3 Gas Strut Assisted Retractable



The MK3 sits between the fully manual MK2 and the automated MK4 Pneumatic system, offering improved ergonomics without the need for powered operation.

PRODUCT DESCRIPTION

The Sentry MK3 Gas Strut Assisted Retractable Bollard provides a practical and ergonomic solution for controlled vehicle access where automation is not required but ease of operation is essential.

Incorporating a heavy-duty internal gas strut, the MK3 significantly reduces the physical effort required to raise and lower the bollard compared to standard manual lift models. This makes it ideal for sites seeking to minimise manual handling strain while maintaining a simple, self-contained mechanical system.

When lowered, the bollard retracts completely into its in-ground housing, sitting flush with the surface to allow unrestricted pedestrian and vehicle movement. The MK3 delivers reliable access control with improved usability and enhanced workplace safety.

FEATURES & BENEFITS

Gas Strut Assisted Lift – Reduces lifting effort and improves operator safety.

Improved OHS Performance – Minimises strain compared to conventional manual bollards.

Fully Retractable Design – Stores securely within its in-ground sleeve when not in use.

No Power Required – Self-contained mechanical system with no electrical or pneumatic supply needed.

High Security Locking Options – Compatible with Bi-lock, Abloy and Evva locking systems (optional extra).

Architectural Finish Options – Available galvanised, powder coated or polished stainless steel.

The MK3 is designed for consistent performance in commercial and industrial environments where moderate access frequency is required.



OUR PRODUCTS

MSA Bollards manufacture a wide range of fixed, removable, retractable, pivoted, architectural, electric and light bollards.

Our bollards can be supplied galvanised, powder coated or in a polished stainless steel finish to suit your needs.

We have trained installers who can install these bollards in-ground or surface mounted as required.

Non-fixed bollards can be supplied with various security locking systems.

OUR PROMISE

At MSA Bollards we build our products to last.

Our professional team offers service and repairs on all our products as needed in any circumstance such as incurred damage or just general 'wear and tear' maintenance.

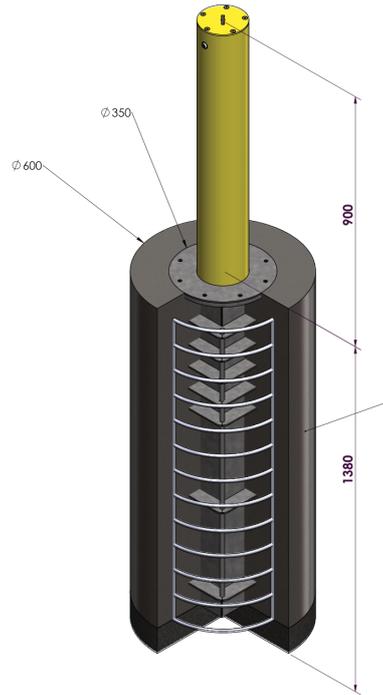
OUR WEBSITE

To see our full product range visit our website at:

www.msabollards.com.au

or contact us by email at:

sales@msabollards.com.au



SPECIFICATIONS

TYPE Fully retractable, gas-strut assisted lift bollard

MATERIALS 168mm diameter galvanised or stainless steel post 900mm above ground with matching components

CAP Flat

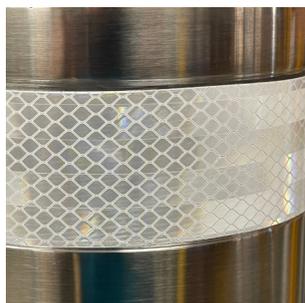
LOCKING Key lockable with T lifting Handle tool. Individually keyed. High security locks - Bi-lock, Abloy locks and Evva locks can be fitted (optional extra).

FINISH Powder Coated (Safety Yellow standard - other colours optional) or Polished Stainless Steel. Reflective bands optional extra.



OPTIONAL

Reflective Bands



Powder Coating



T-Lift Handle/Key

