



Sentry Fixed In-Ground Bollard

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

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PRODUCT DESCRIPTION

Sentry Fixed In-Ground Bollards are a standard bollard for everyday protection. In-Ground bollards designed to be permanent fixtures to protect your home or business against accidental or deliberate property damage. Including ram raid, 'smash & grab' type scenarios.

FEATURES & BENEFITS

Our Sentry Bollards are constructed from high quality steel. All MSA in-ground bollards come with welded 'tie-bars' as standard. Bollards are customisable including galvanised, powder coated or stainless steel finishes. Bollard tops can be a knock on cap, flat, mitred, domed or with an architectural cap. Reflective tape, engraving, polyurethane sleeves, and reinforcing cages are also available as optional extras.

DESIGNED FOR

- Use in Banks, Entertainment areas, Shop fronts, Warehouses, Hospitals, Libraries, Universities, Medical Centres, etc.
- Visibly deterring day and night intrusions.
- Keeping pedestrians safe from vehicle accidents.





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.

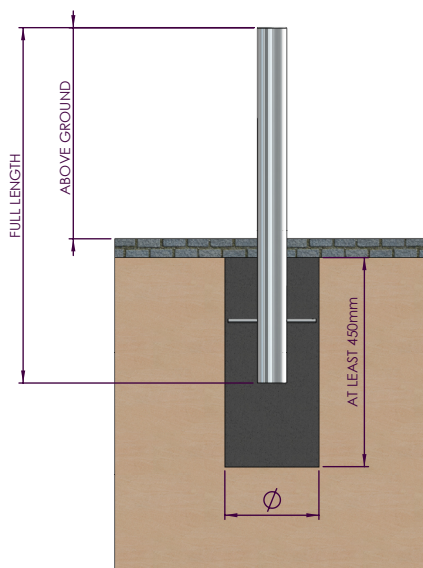
OUR WEBSITE

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 Securely fixed in ground with tie bars, available in various heights and dimensions to suit your requirements.

CAPS Cap top as standard. flat, domed, mitred at 45deg or architectural caps are optional extras.

FINISH Bollards can be in galvanized, powder coated, or polished stainless-steel finishes. Class 1 high visibility reflective bands are an optional extra.

INSTALL Sentry Fixed Bollards are installed by either core drilling an existing surface or installing directly into a new concrete footing.



OPTIONAL

Architectural Tops



Engraving



Reflective Tape

