

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.

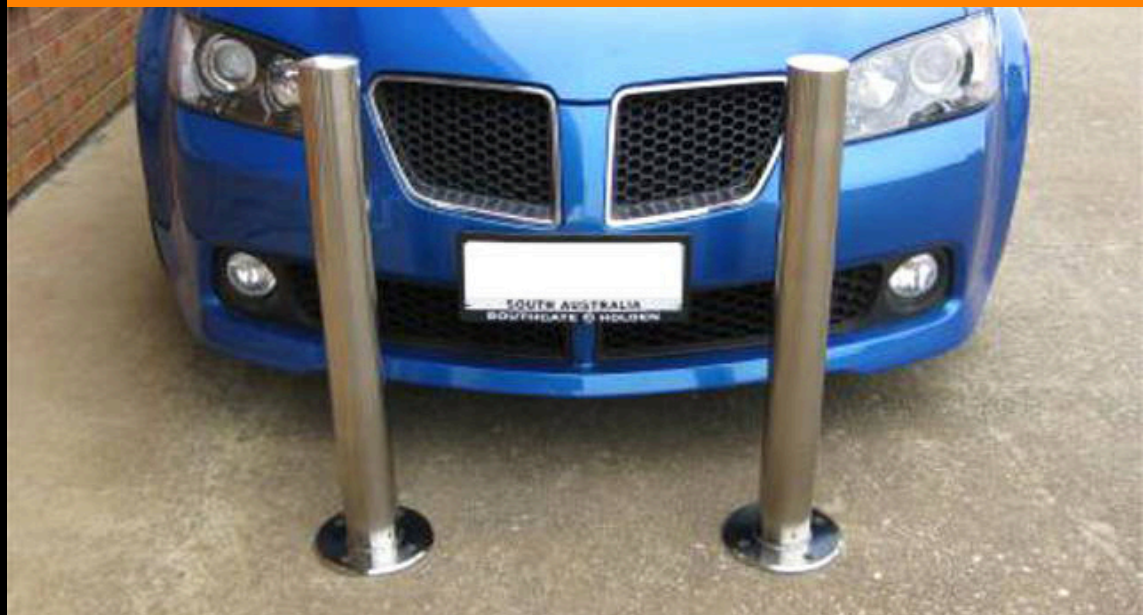
MSA BOLLARDS

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PRODUCT DESCRIPTION

Surface Mount Fixed Bollards are the standard for low risk areas. As the name suggests the bollard is only affixed to the ground on the surface, usually with heavy-duty screws. This is perfect if you are only protecting against accidental damage and wanting to direct or minimise pedestrian thoroughfare in the area.

FEATURES & BENEFITS

Surface mount bollards are great for lower risk areas that may have existing service lines or pipes underground. They are also easier to remove than other permanent bollards and can be replaced or re-situated easily. There are many different types of fixings that can be used for surface mounting that provide a range of adhesion strengths and depths. If you are unsure, talk with our friendly staff at MSA to find out the best solution for your situation.

DESIGNED FOR

- use in low impact areas as light protection and to direct pedestrian thoroughfare
- entertainment areas, shop fronts, warehouses, hospitals, libraries, universities, medical centres etc.

NOT designed for higher traffic, ram raid, or smash and grab type scenarios.





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

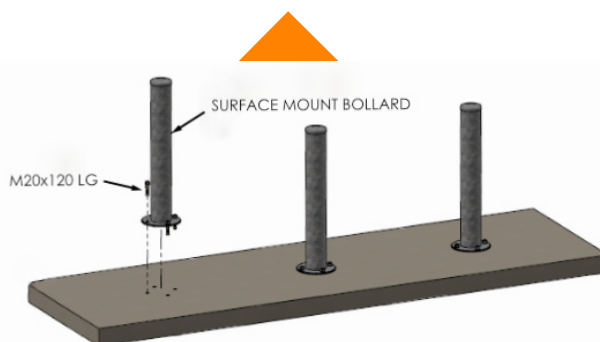
TYPE Surface mounted bollard. Your choice of diameter, height, and round or square base plate

MATERIALS your choice of galvanised or stainless steel

CAPS Knock-on cap as standard (flat welded standard for stainless steel). Flat, domed, 45° mitred/sloped, or architectural tops optional extras.

FINISH plain galvanised or stainless steel standard. Optional powder coating. 25mm, 50mm, 75mm, 100mm Class 1 Reflective bands in red, white, or blue, and engraving are optional extras.

INSTALL your choice of thunderbolts, chemanchors, security screws, or ragbolts



OPTIONAL

Architectural top



Reflective Tape



Mitred/Sloped Top

