

ABOUT US

MSA Bollards is an Australian owned designer, manufacturer and installer of an extensive range of fixed, removable, retractable, pivoted, electric light or 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

www.msabollards.com.au



PRODUCT DESCRIPTION

Vehicle Height Bars, otherwise known as Height Restriction or Clearance Bars are vital for vehicle thoroughfares that go through a structure or under an overhang that will not fit the largest of vehicles. They are required where the clearance is 3m or less (when only cars or light vans are likely to use the facility) or 4.6m or less in all other cases [Australian Standard 2890.1:2004]. Height bars typically span the width of the vehicle entryway and can hang from the ceiling, be free standing posts, or a combination of post and wall mounted.

FEATURES & BENEFITS

Our height bars are typically 100mm high x 50mm deep but can be made to your specifications, be suspended or free-standing (in-ground and surface mount). We also offer plain galvanised as a cost-effective option and feature different classes of vinyl & reflective tape to suit all budgets.

DESIGNED FOR

- drive-throughs
- tunnels
- under cover car parks
- Wherever a vehicle may get stuck or damaged
- eliminating lawsuits if their height warning is not obeyed as they provide clear and highly visible instruction





OUR PRODUCTS

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

Including a range of architectural 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 offer service and repairs on all our products as needed in any circumstance such as incurring damage or just general 'wear and tear' maintenance.

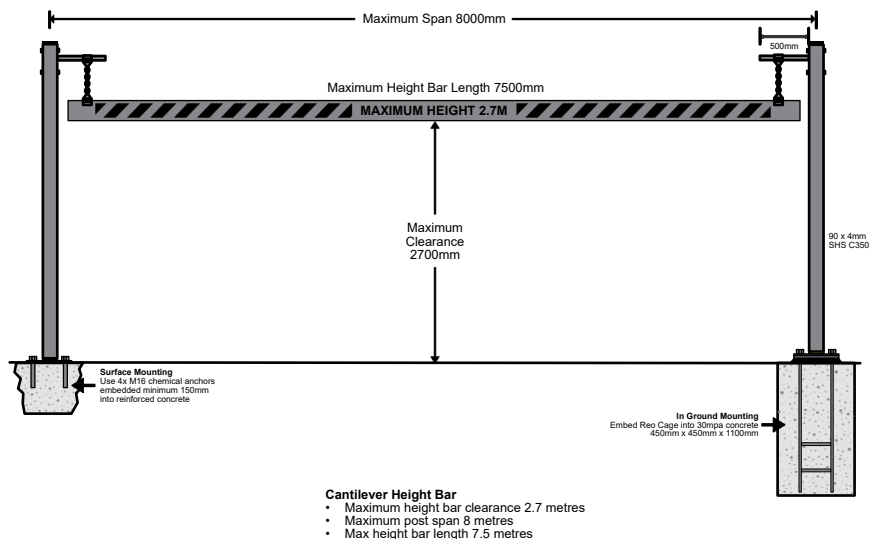
OUR WEBSITE

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 Height Bar / Clearance Bar / Height Restriction Sign

MATERIALS Australian Galvanised Steel

CAP typically black plastic/polyethylene

FINISH Galvanised or Powder Coated (Typically Safety Yellow)

INSTALL

Suspended: Hung from the ceiling with embedded heavy duty eye screws

Wall Mounted: Suspended from custom brackets attached to the wall/s

Free Standing: Suspended from posts installed either in-ground (core drilled and installed into any existing surface or installed into a new concrete footing) or surface mounted (your choice of thunderbolts, chemanchors, security screws, or ragbolts).



OPTIONAL

Red & White or Yellow & Black Reflective Tape or Black Plain Vinyl

