

STANDARD FEATURES

Ramguard R9 Bollards are removable to quickly allow access. The bollard locks into an in ground sleeve. Once unlocked, the handled cap lifts the bollard away. Easy installation with minimal groundwork. Ideal for shallow ground excavation. WA made and in stock.

- 900D x 4mm wall thickness (WT)
- 300mm sleeve
- 50mm red reflective tape CL1
- Corrosion resistant galvanised steel with a tough powder coated yellow finish

BOLLARD STANDARD SELECTION (TICK ☒ AS REQUIRED):

- ☐ R9 – 900 (90ØD x 4 (WT)mm) - 900(H)mm
- ☐ R9 – 1200 (90ØD x 4 (WT)mm) - 1200(H)mm
- ☐ Optional Bollard Stand & Sleeve Hole Cover, allows for storage of bollard separately on stand

Also available upon request in the following dimensions:

- ☐ 1000D x 4.5 (WT)mm x 1200(H)mm
- ☐ 1400D x 5 (WT)mm x 1200(H)mm

CUSTOM R9 BOLLARDS

All R9 bollards can be customised and be made to measure, in any height, diameter, wall thickness, high grade C350 pipe and colour.

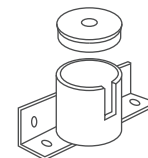
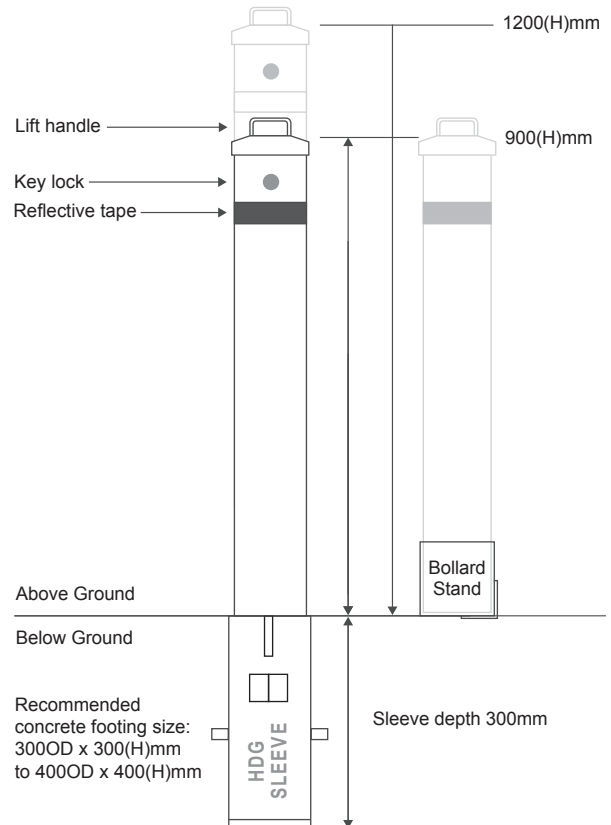
CUSTOM BOLLARD DETAILS (COMPLETE AS REQUIRED):

Custom height: _____mm
 Custom diameter: _____mm, WT _____mm
 Custom colour: _____

CAP DETAILS

Reflective size: _____mm
 Reflective qty: _____ (# stripes)

OVERVIEW



Optional Bollard Storage Stand & Cover

(Ratio 1-20)

MANUFACTURED IN WA TO THE FOLLOWING AUSTRALIAN STANDARDS:

- AS 1554.1 Structural Steel Welding
- AS 1163 & 1074 Grade C250, Structural Steel Hollow Section
- AS 1450 Steel Tube & AS4792 HDG Coating
- AS 4506-2005 & AS3754-1990 Powder Coating
- AS 4680:2006 – Hot Dip Galvanized (zinc) coatings on fabricated ferrous
- AS 1627.4-2005 Abrasive Blasting

METALWORKS PERTH

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