

PRODUCT SPECIFICATION SHEET

Timber Bollards

Technical specifications for Barling's Woodworks timber bollards, manufactured in-house at our Kilsyth, Victoria workshop. Custom sizes and specifications available on request.

Material

- **Primary Timber:** Australian White Cypress Pine (*Callitris glaucophylla*), forest-certified with verified chain of custody.
- **Grading:** F7 structural rated softwood.
- **Durability:** CSIRO-rated Durability Class 1 above ground (40+ years) and Class 2 in-ground (15-25 years).
- **Treatment:** None required. 100% chemical-free — no CCA or hazardous treatment. Natural oils provide termite resistance.
- **Alternative Species:** Spotted Gum or Ironbark available on request for specific project requirements.

Standard Dimensions

Bollards are available sawn (rough-cut) or dressed (planed, smooth finish), in the following cross-sections and lengths. Custom dimensions outside this range are available on request.

Finish	Cross-section (mm)	Available lengths (mm)
Sawn	100x100, 125x125, 150x150, 200x200	1200, 1350, 1500, 1800, 2100, 2400
Dressed	90x90, 115x115, 140x140, 190x190	1200, 1350, 1500, 1800, 2100, 2400

Available Top Styles

Style Code	Description
B2	Chamfered Top & Collar
B3	Pyramid Top & Collar
B4	Pyramid Top
B6	Chamfered Top
B7	Pyramid Top & 2 Collars
B8	Peak Top
B9	Splay Top
B10	Dome Top

Options & Custom Features

- **Collars:** Available on most top styles for a finished, formal appearance.
- **Chain / Pipe / Cable Holes:** Drilled to size and position on request, for linking bollards with chain or pipe rail.
- **Impact Holes:** For fitting impact-absorbing or reflective inserts.
- **Reflectors / Delineators:** Red or clear delineators can be fitted for visibility in vehicle and pedestrian areas.

- **Removable / Lockable Sleeves:** In-house designed and fabricated sleeve systems, allowing bollards to be removed for vehicle access when required.
- **Custom Specification:** Custom-made to any council, architect or client specification — provide a drawing or spec and we will build to it.

Manufacturing

- **Facility:** Manufactured in-house at our Kilsyth, Victoria workshop — not imported or outsourced.
- **Equipment:** 6-headed moulder, CNC Router, multi-head drilling machine (designed in-house), and full welding department for sleeve fabrication.
- **Lead Time:** Standard lead time 3-5 working days, conditions apply for large or custom orders.

For pricing on any configuration above, use our instant online calculator at quotes.barlings.com.au/bollards. For anything not covered here, call us on (03) 9724 9600 or email sales@barlings.com.au.

This document describes standard product specifications and is not a certified compliance or engineering test report. For projects requiring certified impact-rated or engineered bollards, please contact us to discuss requirements before ordering.