

FireSafe™ Bushfire Rated Roller Shutter

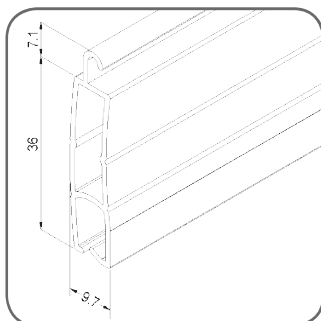
Protects Property And Families!



This roller shutter is ideal for home and business owners who want to protect their property and families from bushfires, because they live in high risk, bushfire prone or wooded, high vegetation, country and semi-rural locations. It is made with a precision extruded roller shutter profile.

Suitable Applications

- Domestic & Commercial Windows.
- Domestic & Commercial Doorways.
- Commercial Shop Fronts.
- Garage Doors.
- High Security & Fire Protection for Factories, Warehouses, Clubs, Pubs & Hotels, Restaurants, Pharmacies, Sports Complexes, Arcades, Shopping Mall Entrances, Mining & High Security Areas.



Features

- Bushfire rated to Bushfire Attack Level (BAL) A40.
- Tested by CSIRO (Report# FSZ1379).
- Complies with Australian Bushfire Construction Standard AS3959-2009 (Clauses 3.7 & 8.5.1).
- Radiant heat shielding properties to 40 kW/m².
- High quality, strong aluminium alloy construction.
- Commercial grade double wall extruded profile for heavy duty strength & extreme heat protection.
- High quality powder coated finish for maximum abrasion resistance.
- Double line grooved and slight curved face profile.
- Roll-tight design.
- Range of colours.
- Heavy duty steel axle with high quality internal sealed bearings.
- Suitable for widespan widths up to 5800mm.
- Can be manually operated or motorised (Manual with steel cable up to 5m²).
- FireSafe™ Authentication Plate fitted.
- Made in Australia.

Technical Specifications

| | |
|-----------------------------------|-------------------------------------|
| Bushfire Attack Level Rating | BAL A40 |
| Maximum Shutter Width | 5800mm |
| Maximum Shutter Height | 3000mm |
| Maximum Surface Area | 12m ² |
| Curtain Weight/Metre ² | 7.5kg |
| Number Of Slats/Metre | 28 |
| Profile Slat Covering | 36mm |
| Profile Slat Thickness | 9.7mm |
| Axle Types | Octagonal Steel |
| Bottom Bar Dimensions | 55mm x 8.5mm |
| Guide Dimensions | 68mm x 25mm/14mm (Heavy Duty Guide) |
| Paint Finish | High Quality Powder Coat Finish |

General Note: All dimensions and colours are indicative only and may change without notice. Profile technical specifications and shutter performance may vary in certain applications, eg. wide applications with no solid structure behind the roller shutter. For more information please contact your CW Products representative.


















Made To Measure Roller Shutters

Pelmet Sizes & Maximum Shutter Height

| Pelmet Box Size | Max. No. Of Slats | Max. Shutter Height (Including Pelmet) | Axle Size |
|-----------------|-------------------|--|--------------------|
| 180mm | 50 | 1800mm | 60mm |
| 205mm | 56 | 2020mm | 70mm |
| 230mm | 72 | 2600mm | 70mm |
| 250mm | 90 | 3250mm* | 70mm |
| 250mm | 85 | 3050mm* | 101mm with adaptor |
| 250mm | 72 | 2590mm | 130mm with adaptor |

* Measurement exceeds recommended maximum shutter height. May be allowed if other technical specifications are met. Check with your local CW Products representative.

Roller Shutter Colour Options

| Profiles | Pelmets/Side Frames/Guides/Bottom Bars |
|---|--|
|  Cream |  Cream |
|  Magnolia Cream |  Magnolia Cream |
|  Clear Beige |  Clear Beige |
|  White |  White |
|  Grey |  Grey |
|  Black |  Black |
|  Anodised Silver |  Woodland Grey |
|  Woodland Grey | Powder coated options available (additional charges apply) |

Control Options

Manual Options



Steel Cable Winder
(Up To 50Kg)



Spring Loaded
With Key Lock



Crank Handle
With Gear Ace
(Up To 30Kg)
See Page 42 For
Universal Joint
Position Options
For Gear Ace
Shutters

Motorised Options



Wall Switch
With 240V
Electric Manual
Override Motor



Remote Control
With 240V
Electric SIMU Hz
Manual Override
Motor



Crank Handle
With 240V
Electric Manual
Override Motor

FireSafe™ Authentication Plate

All FireSafe™ shutters are fitted with an Authentication Plate with Serial Number to ensure genuine product and product performance that meets Australian Standards.



* CW Products recommends that FireSafe Bushfire Rated Roller Shutters shall: a) be fixed to the building and be non-removable; b) when in the closed position, have no gap greater than 3mm between the shutter and the wall, the sill or the head; c) be readily manually operable from either inside or outside; d) protect the entire window assembly or door assembly; e) consist of materials specified in Clauses 5.5.1, 6.5.1, 7.5.1, 8.5.1 and 9.5.1 for the relevant BAL.

* CW Products recommends the use of Photo Safety Cells and a Safety Brake when installing automated roller shutters over openings and doorways. Especially when the roller shutter is not in full view of the operator (eg. when using a remote control or wall switch positioned away from the roller shutter and out of view). When using a wall switch, we recommend a spring return switch/deadman switch.

To order please complete a **CW Products Made To Measure Roller Shutter Order Form**.