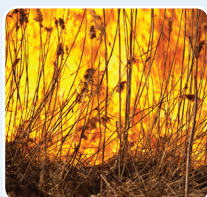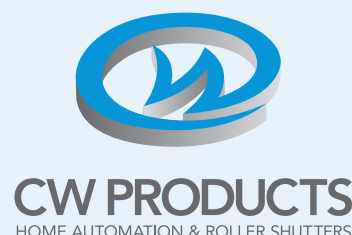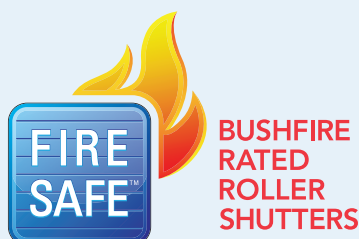# Protect Your Home And Family With FireSafe™ Bushfire Rated Roller Shutters!

## The NEW FireSafe™ Roller Shutter:

- 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/m$^2$.
- Fully extruded strong aluminium alloy shutters.
- Commercial grade double wall extruded profile.
- Suitable for large span windows & doors up to 5800mm.
- Protects windows from flying debris & extreme heat radiation.
- Choice of profile colours.
- Manual or motorised operation with remote control options.
- Made in Australia.

FIRE SAFE™

BUSHFIRE RATED ROLLER SHUTTERS

CW PRODUCTS
HOME AUTOMATION & ROLLER SHUTTERS

# Protect Your Home! Protect Your Family!

As more and more Australians move to country and semi-rural areas for a better lifestyle, and our urban sprawl takes homeowners closer to bushfire prone, wooded and high vegetation areas, protection from bushfires has become increasingly important in Australia.

Add to that the ongoing devastation of bushfires in many states across the country, and it becomes vital that we help protect Australian families and their homes from bushfires.

Aside from the obvious and growing need for bushfire protection, a new Australian Bushfire Construction Standard AS3959-2009 has been implemented, detailing minimum standards for building and construction in bushfire areas.

This new standard is now mandatory in some states of Australia.

It is for these reasons that CW Products, (Australia's leading supplier of roller shutters and home automation products) has developed the FireSafe™ Bushfire Rated Roller Shutter.

At CW Products we're committed to helping protect Australian families and their homes!

# Scientifically Tested!

The FireSafe™ Bushfire Rated Roller Shutter has been tested by the CSIRO at their testing facility (Report# FSZ1379) achieving a Bushfire Attack Level (BAL) of A40 when fully closed.

Exposed to a radiant heat as severe as 40 kW/m$^2$, to simulate bushfire attack, FireSafe™ has been successful in all its performance testing, and complies with AS3959-2009 (Clauses 3.7 & 8.5.1).
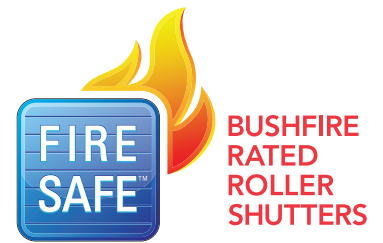
# FireSafe™ Authentication Plate

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

# The FireSafe™ Design At A Glance!

**BENEFIT 1**

High quality motorisation options available (5 Year Guarantee) with manual override function to ensure shutters are always operational in the event of a fire or mains power failure.
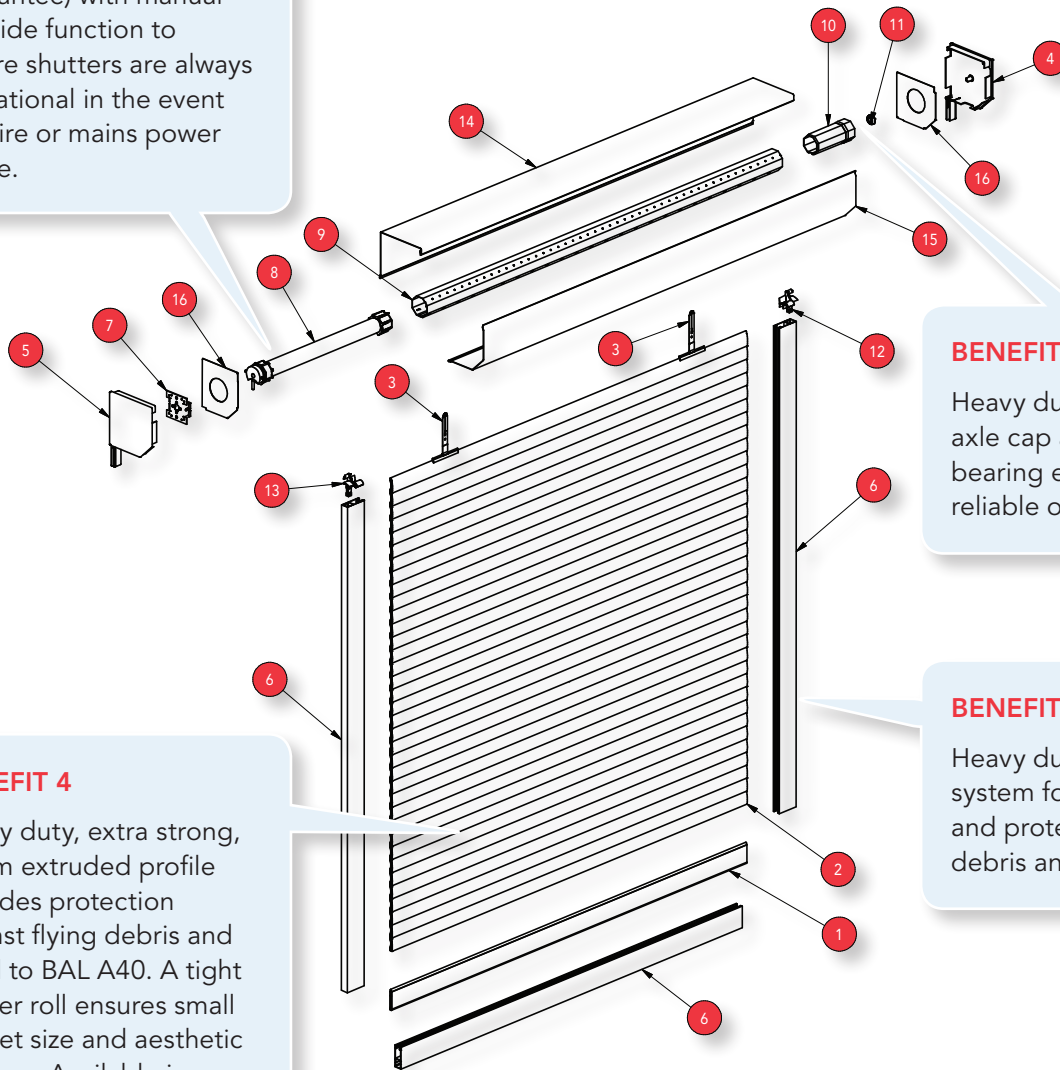
**BENEFIT 2**

Heavy duty aluminium axle cap and sealed bearing ensure years of reliable operation.

**BENEFIT 3**

Heavy duty 68mm guide system for extra strength and protection from flying debris and fire.

**BENEFIT 4**

Heavy duty, extra strong, 36mm extruded profile provides protection against flying debris and rated to BAL A40. A tight shutter roll ensures small pelmet size and aesthetic features. Available in a choice of profile colours.
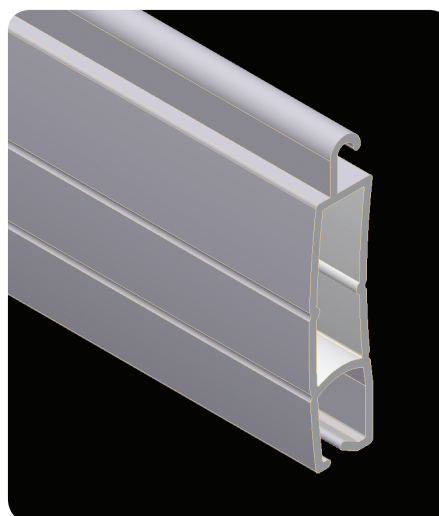
| | | | | |
|---|---|---|---|---|
| 1 | Heavy Duty Bottom Bar | | 9 | Octagonal 60mm or 70mm Axle |
| 2 | Extruded Roller Shutter Profile | | 10 | Aluminium End Cap |
| 3 | Security Springs | | 11 | Sealed Bearing |
| 4 | RH Side Pelmet Side Frame | | 12 | RH Entry Guide |
| 5 | LH Side Pelmet Side Frame | | 13 | LH Entry Guide |
| 6 | Heavy Duty Extruded Guide | | 14 | Pelmet Back |
| 7 | Tubular Motor Bracket | | 15 | Pelmet Cover |
| 8 | Tubular Motor With Crown & Driving Wheel | | 16 | Safety Plate |

# FireSafe™ Technical Specifications

| | |
|---|---|
| Bushfire Attack Level Rating | BAL A40 |
| Maximum Shutter Width | 5800mm |
| Maximum Shutter Height | 3000mm |
| Maximum Surface Area | 12m² |
| Curtain Weight/Metre² | 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 |

## Colour Options

Cream

Clear Beige

White

Anodised Silver*

Black

*Not available for pelmets & side frames. Powder coated options available.

## Manual Or Motorised Control Options

Steel Cable Winder (Up To 50Kg)

Spring Loaded With Key Lock

Crank Handle With Gear Ace

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

## For more information on the FireSafe™ Bushfire Rated Roller Shutter, please contact your nearest dealer, installer or visit www.cwproducts.com.au!

Authorised Dealer:

FIRE SAFE™

BUSHFIRE RATED ROLLER SHUTTERS

TQCSI Quality Certified AU991-QC

ISO 9001:2008

CW ROLLER SHUTTER 5 YEAR GUARANTEE

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HOME AUTOMATION & ROLLER SHUTTERS

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