RS5 & RS6

Wide Span Shutters

The RS5, RS5 High Density, RS6 and RS6 High Density enable you to cover larger openings in one piece, whilst providing maximum security.

Why should I choose the RS5 & RS6 for my business ?

• Unobtrusive

These shutters roll up into a box much smaller than any other types of shutter doors capable of spanning such openings. They provide protection against heat, cold, noise and other unwelcome elements.

They can be controlled manually or electronically and have an internal locking mechanism to lock the shutter in position when down.

Quality & Strength

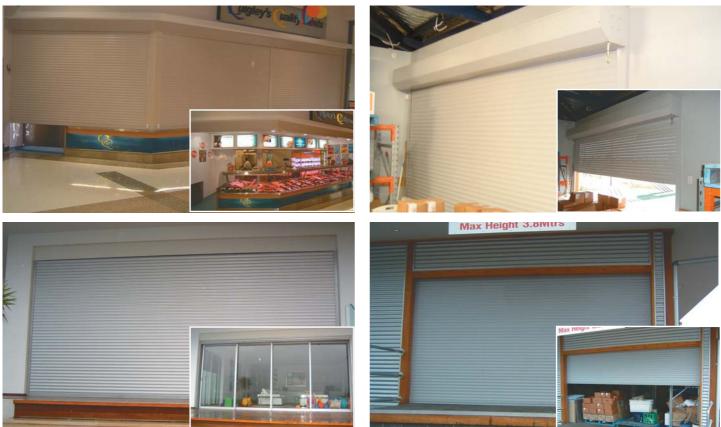
The shutters consist of a series of interlocking, aluminium slats, injected with normal (or high density) polyurethane, and coated in fade and abrasive resistant enamel. These are the strongest roll-formed aluminium shutters on the Australian market.

Applications

These shutters are perfect for securing large shopfronts, commercial and industrial buildings, or wide door openings on homes.







RS5 & RS6 Roller Shutter Security Systems

F

Technical Specifications

General Specifications

For general specifications and more information on locks, slats, warranty and fitting, please see RS1 technical specifications on page 24

Other Specifications

Pelmet Width

The widest stock size for the pelmet box is 5.8metres. Large sizes available on special order.

Back-up / Override

The shutters can come with a 600W, 700MM or 1,000W UPS Battery Back-up Facility to enable operation of shutter in case of power failure.

Warranty

Every shutter comes with 12 month warranty against defective materials and workmanship. An additional five year warranty applies to the rolling slats.

	Colours	Weight per Sq M	Guide Size
RS5	White, mushroom, red, brown, sahara, green, charcoal, almond	3.76KG	62 x 23mm or optional 80 x 28mm
RS5 High Density	White, brown, sahara, charcoal, almond	5.2KG	62 x 23mm or optional 80 x 28mm, all available with storm insert
RS6	Bright white, brown	4.73KG	90 x 35mm
RS6 High Density	Bright white, brown	7.63KG	90 x 35mm

RS5 Pelmet Diameter	Height Excluding Box	Height Including Box
180	900	1080
205	1200	1405
205	1550	1755
250	2200	2450
300	2850	3150

RS5 with anti storm inserts

Pelmet Diameter	Height Excluding Box	Height Including Box
205	900	1105
250	1200	1450
250	1550	1800
300	2200	2500
300	2850	3150

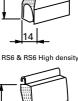
RS6 Pelmet Diameter	Height Excluding Box	Height Including Box
250	900	1150
250	1200	1450
250	1550	1800
300	2200	2500
300	2850	3150

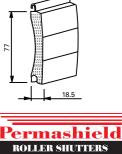
Bushfire Rated

The RS5 shutter meets the requirements of WFRA Standard FES025 C Version 2.31.2: Performance of External Construction Elements Subjected to Simulated Bushfire Attacks, Part C: Radiant Heat Test, issued July 2004 when exposed to 29-kW/square metre total heat flux. In the opinion of CSIRO, this shutter is suitable for the protection of windows from radiant heat from bushfires, and satisfies the performance required to protect windows of clause GP5.1 and Clause P2.3.4 of the Building Code of Australia 2005 (subject to certain installation and window coverage conditions).

Slat Profiles

RS5 & RS5 High density





Australian Trellis Doors reserves the right to alter specifications without notice.



4

3.5 3

2.5

2

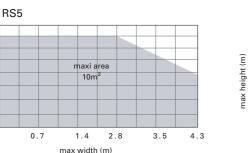
1.5

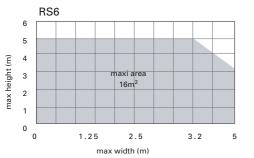
1

0.5 0

0

max height (m)





RS5 High Density

