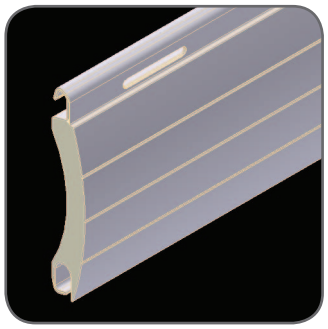
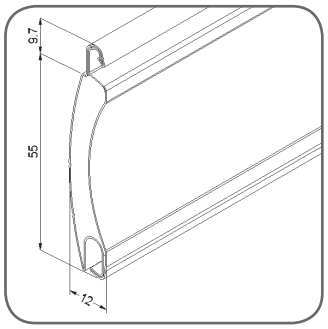
55mm Widespan Roller Shutter

Widespan Residential & Light Commercial Applications





This roller shutter range is made with a precision roll formed roller shutter profile, and is suitable for many widespan applications.

Suitable Applications

- Domestic Windows.
- Domestic Doorways.
- Garage Doors.
- Light Commercial Shop Fronts & Windows.
- Counter Tops/Serveries.
- Entry Level Security for Factories, Warehouses, Clubs, Pubs & Hotels, Restaurants, Pharmacies & Sports Complexes.

Features

- High quality aluminium alloy construction.
- Foam filled profile for additional strength, security and silent operation.
- High quality painted finish.
- Smooth and curved face profile.
- Roll-tight design.
- Range of colours.
- Double coated + lacquer for abrasion resistant finish.
- Heavy duty steel axle with high quality internal sealed bearings.
- Suitable for widespan widths up to 4500mm.
- Can be manually operated or motorised.
- Made in Australia.

* CW Products recommends the use of Photo Safety Cells 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.

Technical Specifications

Maximum Shutter Width	4500mm
Maximum Shutter Height	3000mm
Maximum Surface Area	10m²
Curtain Weight/Metre²	4kg
Number Of Slats/Metre	18
Profile Slat Covering	55mm
Profile Slat Thickness	12mm
Axle Types	Octagonal Steel
Bottom Bar Dimensions	55mm x 8.5mm
Guide Dimensions	68mm x 25mm/18mm
Paint Finish	Polyurethane/Polyamide (PU/PA)
Inner Profile Foam Type	Poly Urethane (CFC Free)

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.

Pelmet Sizes & Maximum Shutter Height

Pelmet Box Size	Max. No. Of Slats	Max. Shutter Height	Axle Size
180mm	32	**1850mm**	60mm
205mm	42	**2400mm**	60mm
230mm	55	**3100mm**	70mm
230mm	49	**2800mm**	101mm with adaptor
250mm	65	**3650mm**	101mm with adaptor
250mm	56	**3150mm**	130mm with adaptor

Roller Shutter Colour Options

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

Wind Speeds & Maximum Shutter Width

Wind Speed	Max. Shutter Width	Max. Surface Area
11.2m/sec	**4500mm**	10.5m^2
13m/sec	**4000mm**	10m^2
15.8m/sec	**3300mm**	8.25m^2
20.4m/sec	**2900mm**	7.25m^2
25.9m/sec	**2500mm**	6.25m^2
34.9m/sec	**2400mm**	6m^2

Control Options

Manual Options

Steel Cable Winder (Up To 50Kg)

Spring Loaded With Key Lock

Motorised Options

Remote Control With SolarSmart™ Automation 12V Motor

Motorised Options (continued)

PowerSmart™ Control System With 12V Motor (Up To 50Kg)*

Wall Switch With 240V Electric Motor

Remote Control With 240V Electric SIMU Hz Motor

Key Switch With 240V Electric Motor

Crank Handle With 240V Electric Manual Override Motor

S-05 Remote Control (Key Ring Transmitter) With 240V Electric Motor & Multi-Function S-05 Radio Receiver & Control Unit

* When used in conjunction with an assist spring as per CW Products specifications.

For more info on 55mm Widespan Roller Shutters, please contact your nearest dealer, installer or visit www.cwproducts.com.au

Authorised Dealer:

Illustrations, photos and colours shown in this brochure are for illustrative purposes only. All technical specifications and dimensions are correct at time of printing 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. © 2015 CW Products.

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HOME AUTOMATION & ROLLER SHUTTERS

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