

Q75

Roll Formed Roller Shutter

Features:



Secure and Robust



Quieter Operation



Easily installed
and maintained



Rated up to C2
wind class



Short Lead Times



Australian Made



Q75 Roll Formed Roller Shutter

If your industrial, commercial or large shed project is on a tight timeline and budget, then Arco Australia's new Q75 roller shutter is the product you are looking for.

Arco Australia has tailored a number of exciting model options in the Q75 series to meet the varying applications that customers need. With our new standard range of quality Australian made Colorbond steel now stocked in our factories, Arco can provide best in class lead times from measure to final installation and remove the need for costly powder coating.

Arco's patented, dual silencing strip in the guide channel ensures quiet operation day in day out and with full wind testing certification, our products are not only innovative in design but also built to last under the harshest of Australian conditions.

Colorbond® Colour Options (avail in 0.6 only):



Night Sky®



Windspray®



Monument®



Ironstone®



Shale Grey™



Surfmist®



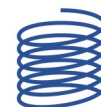
POWDER & INDUSTRIAL COATINGS

Duralloy Powdercoat Options also available.

Unique Features:



Guide with silencing strip



Spring and Springless Option

arcoaustralia.com.au

QLD: (07) 3807 5364 | WA: (08) 93091520

Features and Benefits

Recommended Specification

Q75 Roll Formed Roller Shutter with 75mm Galvanized Steel material as manufactured by ARCO Australia.

Applications

The heavy duty steel slat is designed to stand the wear and tear of industrial and commercial applications such as carparks, warehouses/sheds, loading docks, schools etc.

Curtain

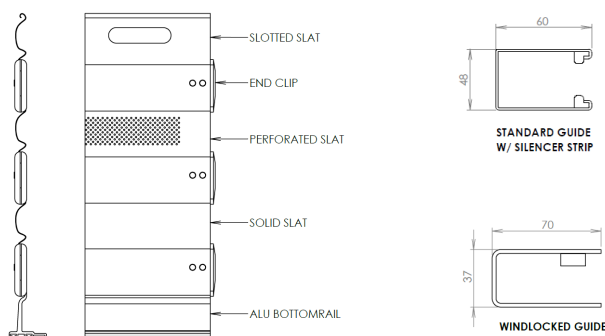
The Q75 roller shutter is available in two thickness (0.6mm and 0.8mm). Maximum door width for 0.6mm is 5.5m wide, maximum door width for 0.8mm is 7.0m wide.

Slotted Slats - Any number of slats can be punched with 100mm wide x 25mm high slot for ventilation.

Multihole Slats - The slats can also be continuously perforated with 2.41mm diameter holes at 3.66mm staggered centres prior to rolling. These perforation cover 40% of the slat surface.

As the perforation process removes a substantial portion of the slats zinc coating, it is not recommended to be used in highly corrosive environment.

Please note: Multihole slat is not covered by our standard warranty.



Operation

Manually Operated - Small roller shutters up to 6m² maybe operated manually by hand. Pull hook is provided for opening and closing the door.

Electric Operated - For shutters above 6m² motorization is recommended. It includes an option of either a 1/2 HP or 1HP motor depending on size. Both are incorporating a standard reversing contactor and an Up/Down/Stop push button controller with a hand chain override mechanism in case of power failure.

A variety of activation options are available for all applications.

We offer a range of remote control and key switch options.

Locking

Locking shall be either by shoot bolt (manually operated) or by electrical motor.

Table 1. Bundle Diameter

Height	Drum Diameter	
	165	219
2000	310	340
3000	340	380
4000	380	410
5000	410	430
6000	430	460

Table 2. Minimum Required Headroom

Height	Drum Diameter	
	165	219
2000	635	650
3000	650	670
4000	670	685
5000	685	695
6000	695	710

Wind Classification

Q75x0.6 Configuration		Wind Class				
		N1	N2	N3	N4	C2
Width up to	3000	NW	4WL	4WL	2WL	2WL
	3250	4WL	4WL	4WL	2WL	2WL
	3500	4WL	4WL	4WL	2WL	2WL
	3750	4WL	4WL	4WL	2WL	2WL
	4000	4WL	4WL	4WL	2WL	2WL
	4250	4WL	4WL	2WL	2WL	2WL
	4500	4WL	4WL	2WL	2WL	1WL
	4750	4WL	4WL	2WL	2WL	1WL
	5000	4WL	4WL	2WL	2WL	1WL
	5250	4WL	4WL	2WL	2WL	1WL
	5500	4WL	4WL	2WL	2WL	1WL

Q75x0.8 Configuration		Wind Class				
		N1	N2	N3	N4	C2
Width up to	3000	NW	4WL	4WL	2WL	2WL
	3250	NW	4WL	4WL	2WL	2WL
	3500	NW	4WL	4WL	2WL	2WL
	3750	4WL	4WL	4WL	2WL	2WL
	4000	4WL	4WL	4WL	2WL	2WL
	4250	4WL	4WL	4WL	2WL	2WL
	4500	4WL	4WL	2WL	2WL	2WL
	4750	4WL	4WL	2WL	2WL	1WL
	5000	4WL	4WL	2WL	2WL	1WL
	5250	4WL	4WL	2WL	2WL	1WL
	5500	4WL	4WL	2WL	2WL	1WL
	5750	4WL	4WL	2WL	2WL	1WL
	6000	4WL	4WL	2WL	2WL	1WL
	6250	4WL	4WL	2WL	2WL	1WL
	6500	4WL	2WL	2WL	1WL	1WL
	6750	2WL	2WL	1WL	1WL	1WL
	7000	2WL	2WL	1WL	1WL	1WL

Notes: 1. NW - No Wind Lock, 4WL - Wind Lock Every 4th Slats, 2WL - Wind Lock Every 2nd Slats, 1WL - Wind Lock Every Slats 2. Non-Cyclonic Regions (N1, N2...), Cyclonic Region (C2)