

Seceuro CD77 Built On

Technical Specifications



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Seceuro CD77 Built On



The CD77 roller shutters have a foam filled aluminium lath that provides insulation and restricts noise while delivering a medium level of security. Spring loaded or electric operation available depending on requirements. Various colours are available as standard. Recommended maximum width up to 5,400mm.

Product Overview

Description

The Seceuro CD77 Built On roller shutters are constructed from a double skin foam filled aluminium non-vented slat. The CD77 slat can be mixed with the CD78 vision panel slat that has apertures of 80mm x 35mm with a polycarbonate insert to offer a partial vision section to the shutter.

Common use

Domestic window security, garage doors, medium level security shutters for commercial and office applications.

Maximum Width

5400mm

Dimensions

Nominally 77mm high x 19mm thick..

Weight

Seceuro CD77 Built On

5kg per square metre.

Finish

White, brown or light beige. Bottom slat – white, dark brown. Other colours available on request.

Shutter Box Specification

Construction

Roll formed aluminium in two sections; top and bottom boxes. Bottom box removable for installation and maintenance and Chamfered at 45°. The shutter box is assembled on die-cast aluminium endplates.

Box sizes

Clear opening height (to underside of box):

1550mm, box size 250mm

2600mm, box size 300mm

Finish

White, dark brown, Standard RAL or BS colours at extra cost.

Guide Rail Specification

Construction

90mm wide x 34mm With High-density 4mm pile brush seals for quiet and smooth operation

Finish

White, dark brown, Standard RAL or BS colours at extra cost.

Acoustics

(Insulation 2.8 watts per m² Kelvin w/m²k)

Decibel reduction at 500HZ = 18

Decibel reduction at 1000MHZ = 2

Operational Specification

Spring Loaded

A counter balanced spring ensures controlled raising and Lowering with a key lock in-built at the bottom of the shutter for Security.

Single Phase Electric

Provision of a 13 amp fused spur is required for installation. A tubular motor within the barrel assembly with limit switches and the thermal cut out to prevent overheating. Draw 240 volts and 0.5 – 2.5 amps dependant upon the shutter size

Control

Standard security keyswitch or rocker switch. Other controls are available on request.

Override

A Manual override should be priced and ordered separately for Shutters which are to be installed on exit doorways to permit Operation in the event of a power failure. This is usually only Operable from only one side.

Product specification may change and it is advisable to consult with HAG technical advisors before specifying or ordering. HAG operates a policy of continuous improvement.
