



SLIDING WINDOW Commercial Series EV462

Key Features

Extra strong sashes allow large sizing, sliding on large 38mm bearing rollers capable of weights up to 80kg.

Three lock options to choose from including two surface mounted and one mortised.

Sashes can be installed, glazed or replaced from the inside, especially important in elevated situations.

Fly screens can be clipped into frame without the use of unsightly rivets, turn-buttons or brackets.

44mm nailing fin frame is standard protecting internal linings from water intrusion. Nailing fin also gives fixing point for reveal if needed accepting lugs in double brick installations.

Nailing fin sub sill comes as standard, unless alternative is requested.

Maximum sash height is 1600mm and maximum sash width is 1350mm dependent on wind ratings.

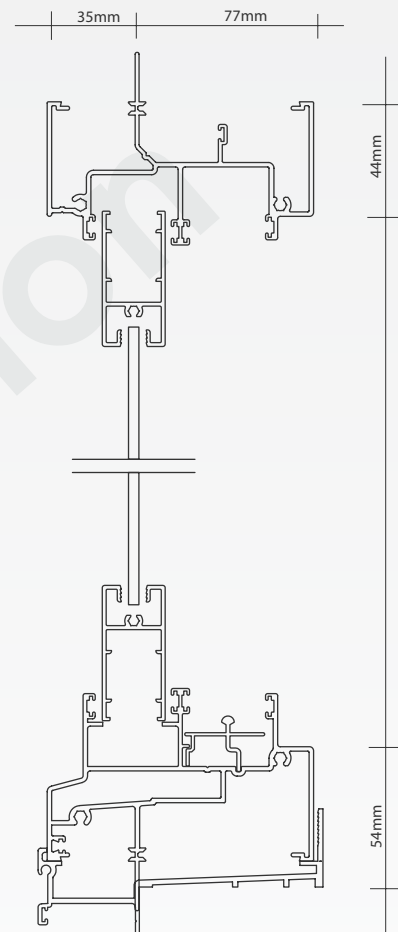
Water rating up to 300Pa.

Sound rating figures approximately as follows:

- 4mm Annealed 31dB(A) RW31 (not tested)
- 6.38mm Laminated 33dB(A) RW33 (not tested)
- 10.38mm Laminated 35dB(A) RW35 (not tested)
- 16mm IGU 32dB(A) RW32 (not tested).
- Secondary glazed sliding window will give significantly higher numbers.

Single glazed option: 4mm, 5mm, 6mm, 6.38mm, 6.76mm, 7.52mm and 10.38mm.

Double glazed option: 16mm, 18mm, 19mm and 20mm.



Phone Assistance
Call 02 9833 0855

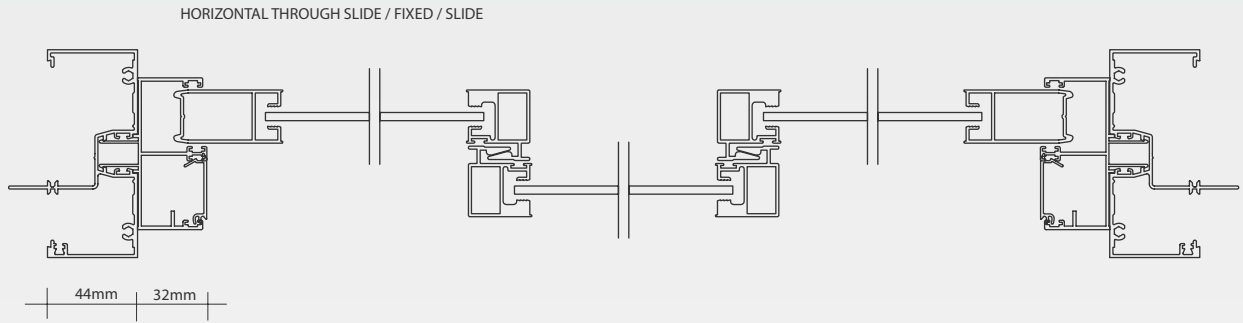


Online Technical
www.evolutionwindows.com.au

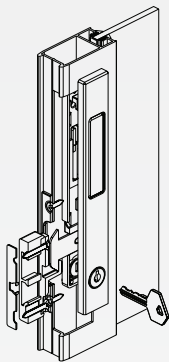
SLIDING WINDOW Commercial Series EV452



DRAWINGS



HARDWARE



Cut away image of alternative **ICON™** mortice.

The features of this lock are:

- Stainless steel **ICON™** face plate and push plate.
- Stainless steel lock tongue hole dress plate.
- Stainless steel lock tongue.
- The lock will self latch when closed and can be key locked when required for added security.



ANDO™ surface mounted lock



WERS

Single Glazed

Glass Type	Uw	SHGCw
6.38 VLam	5.9	0.65
6.38 CP	4.4	0.52
6 SNClr	4.8	0.45
6 EVanGry	4.6	0.31

Double Glazed

Glass Type	Uw	SHGCw
4/10/4	4.0	0.56
4 SNClr/10/4	4.3	0.34
6.38 CPClr/8 AR/4	4.0	0.39
6.38 CPGry/8/4	4.3	0.28

Some of the WERS rated glass and frame combinations for this system. For a complete list of all rated glass and frame combinations refer to our WERS chart.



CONFIGURATIONS

Configurations available are endless and depend only on size limitations and wind loadings. Below are some of our more popular ones. **Please note - All are viewed from outside of building.**

