



# LOUVRED DOORS

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Louvred doors are suitable for buildings which require continuous ventilation. Available as a standard louvred door, or with added security protection.



**Various finishes & hardware available**



**CE Marked to BS EN 14351-1**



**PAS24 security rating available**



Please note: all information in this data sheet is to be used as a guide only.  
Multiple configurations and hardware options available. Please enquire for a bespoke quotation.

## Single

All measurements are in millimetres (mm)

|                        | Partial Louvre   | Fully Louvred  | Fully Louvred - PAS24 |
|------------------------|--|--|-----------------------|
| Max Width              | 1400   | 1400   | 1400                  |
| Max Height             | 3000   | 3000   | 2440                  |
| Min Width              | 900  | 900  | 900                   |
| Min Height             | 500  | 500  | 1800                  |
| Side Panels - Min size | 300 x 300  | 300 x 300  | Not permitted         |
| Side Panels - Max size | 1360 (w) x 3000 (h)  | 1360 (w) x 3000 (h)  | Not permitted         |
| Over Panels - Min size | 300 (h) x 300 (w)  | 300 (h) x 300 (w)  | 490 (h) x300 (w)      |
| Over Panels - Max size | 1360 (h) x 3000 (w)  | 1360 (h) x 3000 (w)  | 1000 (h) x 3000 (h)   |
| Inward Opening?        | Yes  | Yes  | No                    |
| Vision panel(s)        | Yes  | Yes  | Yes                   |
| Fire Integrity         | 4 hours max  | 4 hours max  | 4 hours max           |
| Panic Hardware?        | Exidor unless specified  | Exidor unless specified  | Exidor 700 series     |
| Access Control?        | Maglocks, electric strikes, solenoid locks, battery operated locks | Maglocks, electric strikes, solenoid locks, battery operated locks | Surelock McGill       |

## Double

|                        | Partial Louvre   | Fully Louvred  | Fully Louvred - PAS24 |
|------------------------|--|--|-----------------------|
| Max Width              | 2800   | 2800   | 2800                  |
| Max Height             | 3000   | 3000   | 2440                  |
| Min Width              | 1600   | 900  | 1600                  |
| Min Height             | 500  | 500  | 1800                  |
| Side Panels - Min size | 300 x 300  | 300 x 300  | Not permitted         |
| Side Panels - Max size | 1360 (w) x 3000 (h)  | 1360 (w) x 3000 (h)  | Not permitted         |
| Over Panels - Min size | 300 (h) x 300 (w)  | 300 (h) x 300 (w)  | 490 (h) x300 (w)      |
| Over Panels - Max size | 1360 (h) x 3000 (w)  | 1360 (h) x 3000 (w)  | 1000 (h) x 3000 (h)   |
| Inward Opening?        | Yes  | Yes  | No                    |
| Vision panel(s)        | Yes  | Yes  | Yes                   |
| Fire Integrity         | 4 hours max  | 4 hours max  | 4 hours max           |
| Panic Hardware?        | Exidor unless specified  | Exidor unless specified  | Exidor 700 series     |
| Access Control?        | Maglocks, electric strikes, solenoid locks, battery operated locks | Maglocks, electric strikes, solenoid locks, battery operated locks | Surelock McGill       |

## Leaf & Half

|                               | Partial Louvre   | Fully Louvred  | Fully Louvred - PAS24 |
|-------------------------------|--|--|-----------------------|
| <b>Max Width</b>              | 2700   | 2700   | 2700                  |
| <b>Max Height</b>             | 3000   | 3000   | 2440                  |
| <b>Min Width</b>              | 1200   | 1200   | 1400                  |
| <b>Min Height</b>             | 500  | 500  | 1800                  |
| <b>Side Panels - Min size</b> | 300 x 300  | 300 x 300  | Not permitted         |
| <b>Side Panels - Max size</b> | 1360 (w) x 3000 (h)  | 1360 (w) x 3000 (h)  | Not permitted         |
| <b>Over Panels - Min size</b> | 300 (h) x 300 (w)  | 300 (h) x 300 (w)  | 490 (h) x 300 (w)     |
| <b>Over Panels - Max size</b> | 1360 (h) x 3000 (w)  | 1360 (h) x 3000 (w)  | 1000 (h) x 3000 (h)   |
| <b>Inward Opening?</b>        | Yes  | Yes  | No                    |
| <b>Vision panel(s)</b>        | Yes  | Yes  | Yes                   |
| <b>Fire Integrity</b>         | 4 hours max  | 4 hours max  | 4 hours max           |
| <b>Panic Hardware?</b>        | Exidor unless specified  | Exidor unless specified  | Exidor 700 series     |
| <b>Access Control?</b>        | Maglocks, electric strikes, solenoid locks, battery operated locks | Maglocks, electric strikes, solenoid locks, battery operated locks | Surelock McGill       |



Rotec: the best supply and install lead times for steel doors, guaranteed.

We are proud to offer bespoke steel doors with unbeatable supply and install lead times. We regularly conduct maintenance inspections and safety tests on all of our doors, ensuring we meet the latest compliance standards.

For more information on any of our product ranges, or to receive a bespoke quotation, please get in touch:

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