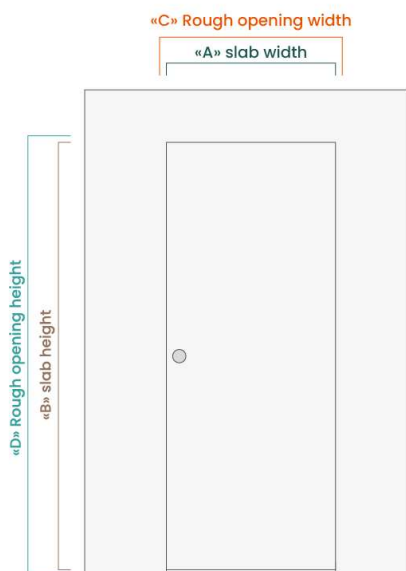




| Swing door with invisible metal frame |               |                                                                                           |                           |           |                                                                                                   |                           |           |
|---------------------------------------|---------------|-------------------------------------------------------------------------------------------|---------------------------|-----------|---------------------------------------------------------------------------------------------------|---------------------------|-----------|
| (A) slab width                        |               | Invisible Jamb:<br>Flush outside and outswing opening<br>Flush inside and inswing opening |                           |           | Reverse Invisible Jamb:<br>Flush outside and inswing opening<br>Flush inside and outswing opening |                           |           |
|                                       |               | (C) Rough opening width (in.)                                                             |                           |           |                                                                                                   |                           |           |
| Nominal, (in.)                        | Actual, (in.) | Min., in. (not recommended)                                                               | Optimal (recommended) in. | Max., in. | Min., in. (not recommended)                                                                       | Optimal in. (recommended) | Max., in. |
| 18                                    | 17 13/16      | 20                                                                                        | 20 1/2                    | 20 5/8    | 20 1/8                                                                                            | 20 1/2                    | 21        |
| 24                                    | 23 13/16      | 26                                                                                        | 26 1/2                    | 26 5/8    | 26 1/8                                                                                            | 26 1/2                    | 27        |
| 28                                    | 27 13/16      | 30                                                                                        | 30 1/2                    | 30 5/8    | 30 1/8                                                                                            | 30 1/2                    | 31        |
| 30                                    | 29 13/16      | 32                                                                                        | 32 1/2                    | 32 5/8    | 32 1/8                                                                                            | 32 1/2                    | 33        |
| 32                                    | 31 13/16      | 34                                                                                        | 34 1/2                    | 34 5/8    | 34 1/8                                                                                            | 34 1/2                    | 35        |
| 36                                    | 35 13/16      | 38                                                                                        | 38 1/2                    | 38 5/8    | 38 1/8                                                                                            | 38 1/2                    | 39        |
| 42                                    | 41 3/4        | 44                                                                                        | 44 1/2                    | 44 9/16   | 44 1/8                                                                                            | 44 1/2                    | 45        |
| (B) slab height                       |               | (D) Rough opening height, in.                                                             |                           |           |                                                                                                   |                           |           |
| Nominal, (in.)                        | Actual, (in.) | Min., in. (not recommended)                                                               | Optimal (recommended) in. | Max., in. | Min., in. (not recommended)                                                                       | Optimal in. (recommended) | Max., in. |
| 80                                    | 79 3/8        | –                                                                                         | 81                        | 81 1/4    | –                                                                                                 | 82                        | 82 1/2    |
| 84                                    | 83 1/4        | –                                                                                         | 85                        | 85 1/4    | –                                                                                                 | 86                        | 86 1/2    |
| 92 1/2                                | 92 1/2        | –                                                                                         | 94                        | 94 1/4    | –                                                                                                 | 95                        | 95 1/2    |
| 96                                    | 95 1/4        | –                                                                                         | 97                        | 97 1/4    | –                                                                                                 | 98                        | 98 1/2    |
| 108                                   | 107 3/8       | –                                                                                         | 109                       | 109 1/4   | –                                                                                                 | 110                       | 110 1/2   |