

Entry Rough Openings



ENTRY SYSTEMS NEW CONSTRUCTION SIZE

| SINGLE | NOMINAL DOOR SIZE | | DOOR UNIT ACTUAL SIZE | | ROUGH OPENING SIZE (WOOD STUD) | | OUTSIDE BRICKMOLD SIZE | |
|--------|-------------------|--------|-----------------------|---------|--------------------------------|---------|------------------------|---------|
| | WIDTH | HEIGHT | WIDTH | HEIGHT* | WIDTH | HEIGHT* | WIDTH | HEIGHT* |
| | 2'6" | 6'8" | 31-1/2" | 81-3/4" | 32-1/4" | 82-1/4" | 34" | 83" |
| | 2'8" | 6'8" | 33-1/2" | 81-3/4" | 34-1/4" | 82-1/4" | 36" | 83" |
| | 2'8" | 8'0" | 33-1/2" | 97-3/4" | 34-1/4" | 98-1/4" | 36" | 99" |
| | 3'0" | 6'8" | 37-1/2" | 81-3/4" | 38-1/4" | 82-1/4" | 40" | 83" |
| | 3'0" | 8'0" | 37-1/2" | 97-3/4" | 38-1/4" | 98-1/4" | 40" | 99" |

| SINGLE WITH 1 L/H OR R/H SIDELITE | NOMINAL DOOR SIZE | | NOMINAL SIDELITE SIZE | | DOOR UNIT ACTUAL SIZE | | ROUGH OPENING SIZE (WOOD STUD) | | OUTSIDE BRICKMOLD SIZE | |
|-----------------------------------|-------------------|--------|-----------------------|--------|-----------------------|---------|--------------------------------|---------|------------------------|---------|
| | WIDTH | HEIGHT | WIDTH | HEIGHT | WIDTH | HEIGHT* | WIDTH | HEIGHT* | WIDTH | HEIGHT* |
| | 2'6" | 6'8" | 10" | 6'8" | 43-1/2" | 81-3/4" | 44-1/4" | 82-1/4" | 46" | 83" |
| | 2'6" | 6'8" | 10" | 6'8" | 45" | 81-3/4" | 45-3/4" | 82-1/4" | 47-1/2" | 83" |
| | 2'6" | 6'8" | 12" | 6'8" | 47" | 81-3/4" | 47-3/4" | 82-1/4" | 49-1/2" | 83" |
| | 2'8" | 6'8" | 10" | 6'8" | 45-1/2" | 81-3/4" | 46-1/4" | 82-1/4" | 48" | 83" |
| | 2'8" | 6'8" | 10" | 6'8" | 47" | 81-3/4" | 47-3/4" | 82-1/4" | 49-1/2" | 83" |
| | 2'8" | 6'8" | 12" | 6'8" | 49" | 81-3/4" | 49-3/4" | 82-1/4" | 51-1/2" | 83" |
| | 2'8" | 8'0" | 10" | 8'0" | 47" | 97-3/4" | 47-3/4" | 98-1/4" | 49-1/2" | 99" |
| | 2'8" | 8'0" | 12" | 8'0" | 49" | 97-3/4" | 49-3/4" | 98-1/4" | 51-1/2" | 99" |
| | 3'0" | 6'8" | 10" | 6'8" | 49-1/2" | 81-3/4" | 50-1/4" | 82-1/4" | 52" | 83" |
| | 3'0" | 6'8" | 10" | 6'8" | 51" | 81-3/4" | 51-3/4" | 82-1/4" | 53-1/2" | 83" |
| | 3'0" | 6'8" | 12" | 6'8" | 53" | 81-3/4" | 53-3/4" | 82-1/4" | 55-1/2" | 83" |
| | 3'0" | 8'0" | 10" | 8'0" | 51" | 97-3/4" | 51-3/4" | 98-1/4" | 53-1/2" | 99" |
| | 3'0" | 8'0" | 12" | 8'0" | 53" | 97-3/4" | 53-3/4" | 98-1/4" | 55-1/2" | 99" |

| SINGLE WITH 2 SIDELITES | NOMINAL DOOR SIZE | | NOMINAL SIDELITE SIZE | | DOOR UNIT ACTUAL SIZE | | ROUGH OPENING SIZE (WOOD STUD) | | OUTSIDE BRICKMOLD SIZE | |
|-------------------------|-------------------|--------|-----------------------|--------|-----------------------|---------|--------------------------------|---------|------------------------|---------|
| | WIDTH | HEIGHT | WIDTH | HEIGHT | WIDTH | HEIGHT* | WIDTH | HEIGHT* | WIDTH | HEIGHT* |
| | 2'6" | 6'8" | 10" | 6'8" | 55-1/2" | 81-3/4" | 56-1/4" | 82-1/4" | 57" | 83" |
| | 2'6" | 6'8" | 10" | 6'8" | 58-1/2" | 81-3/4" | 59-1/4" | 82-1/4" | 61" | 83" |
| | 2'6" | 6'8" | 12" | 6'8" | 62-1/2" | 81-3/4" | 63-1/4" | 82-1/4" | 65" | 83" |
| | 2'8" | 6'8" | 10" | 6'8" | 57-1/2" | 81-3/4" | 58-1/4" | 82-1/4" | 60" | 83" |
| | 2'8" | 6'8" | 10" | 6'8" | 60-1/2" | 81-3/4" | 61-1/4" | 82-1/4" | 63" | 83" |
| | 2'8" | 6'8" | 12" | 6'8" | 64-1/2" | 81-3/4" | 65-1/4" | 82-1/4" | 67" | 83" |
| | 2'8" | 8'0" | 10" | 8'0" | 60-1/2" | 97-3/4" | 61-1/4" | 98-1/4" | 63" | 99" |
| | 2'8" | 8'0" | 12" | 8'0" | 64-1/2" | 97-3/4" | 65-1/4" | 98-1/4" | 67" | 99" |
| | 3'0" | 6'8" | 10" | 6'8" | 61-1/2" | 81-3/4" | 62-1/4" | 82-1/4" | 64" | 83" |
| | 3'0" | 6'8" | 10" | 6'8" | 64-1/2" | 81-3/4" | 65-1/4" | 82-1/4" | 67" | 83" |
| | 3'0" | 6'8" | 12" | 6'8" | 68-1/2" | 81-3/4" | 69-1/4" | 82-1/4" | 71" | 83" |
| | 3'0" | 8'0" | 10" | 8'0" | 64-1/2" | 97-3/4" | 65-1/4" | 98-1/4" | 67" | 99" |
| | 3'0" | 8'0" | 12" | 8'0" | 68-1/2" | 97-3/4" | 69-1/4" | 98-1/4" | 71" | 99" |

| ROUGH OPENING FOR UNITS W/ TRANSOMS | | | | |
|-------------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| E-65 | T-65 | S-65 | C-38 | C-64 |
| | | | | |
| ELLIPTICAL | RECTANGLE | SHOULDER | HALF CIRCLE | FULL CIRCLE |
| Add 15-3/4" to above height | Add 12-1/4" to above height | Add 17-1/2" to above height | Add 19-1/4" to above height | Add 34-3/4" to above height |

| DOUBLE | NOMINAL DOOR SIZE | | DOOR UNIT ACTUAL SIZE | | ROUGH OPENING SIZE (WOOD STUD) | | OUTSIDE BRICKMOLD SIZE | |
|--------|-------------------|--------|-----------------------|---------|--------------------------------|---------|------------------------|---------|
| | WIDTH | HEIGHT | WIDTH | HEIGHT* | WIDTH | HEIGHT* | WIDTH | HEIGHT* |
| | 5'0" | 6'8" | 62" | 81-3/4" | 62-3/4" | 82-1/4" | 64-1/2" | 83" |
| | 5'4" | 6'8" | 66" | 81-3/4" | 66-3/4" | 82-1/4" | 68-1/2" | 83" |
| | 5'4" | 8'0" | 66" | 97-3/4" | 66-3/4" | 98-1/4" | 68-1/2" | 99" |
| | 6'0" | 6'8" | 74" | 81-3/4" | 74-3/4" | 82-1/4" | 76-1/2" | 83" |
| | 6'0" | 8'0" | 74" | 97-3/4" | 74-3/4" | 98-1/4" | 76-1/2" | 99" |

Many transom shapes exist. Please see Masonite's glass price guide for a complete list with full dimensions.

All dimensions shown are for inswing doors. Deduct 1-1/8" from the actual door unit size, the rough opening size and the outside brickmold size height for outswing. For handicap accessible doors, see product selection detailed in the catalog to determine if the entry door style you have selected is available. Recommended rough openings for the Entry Fit- adjustable steel frame offering are different than the dimensions shown in this chart (See rough opening chart titled Entry Fit-). Floor covering can affect rough opening heights. *Height dimensions shown are for 79" and 95" tall doors with 1-3/8" sills. For variations, adjust accordingly.

PATIO ROUGH OPENINGS

| | | NOMINAL | | ACTUAL | | ROUGH OPENING | |
|------------------|---------|-------------|-------------|--------------------|--------------------|-------------------|-------------------|
| FRENCH | | 6'8" | 8'0" | 6'8" | 8'0" | 6'8" | 8'0" |
| Remodel* | Singles | 2'6" x 6'8" | | 29-1/2" x 79-3/4" | | 30" x 80" | |
| | | 3'0" x 6'8" | | 35-1/2" x 79-3/4" | | 36" x 80" | |
| | Doubles | 5'0" x 6'8" | | 58" x 79-3/4" | | 58-1/2" x 80" | |
| | | 6'0" x 6'8" | | 70" x 79-3/4" | | 70-1/2" x 80" | |
| | Triples | 7'6" x 6'8" | | 87-1/2" x 79-3/4" | | 88" x 80" | |
| | | 9'0" x 6'8" | | 105-1/2" x 79-3/4" | | 106" x 80" | |
| New Construction | Singles | 2'6" x 6'8" | 2'6" x 8'0" | 31-1/2" x 81-3/4" | 31-1/2" x 97-3/4" | 32" x 82-1/4" | 32" x 98-1/4" |
| | | 2'8" x 6'8" | 2'8" x 8'0" | 33-1/2" x 81-3/4" | 33-1/2" x 97-3/4" | 34" x 82-1/4" | 34" x 98-1/4" |
| | | 3'0" x 6'8" | 3'0" x 8'0" | 37-1/2" x 81-3/4" | 37-1/2" x 97-3/4" | 38" x 82-1/4" | 38" x 98-1/4" |
| | Doubles | 5'0" x 6'8" | 5'0" x 8'0" | 62" x 81-3/4" | 62" x 97-3/4" | 62-1/2" x 82-1/4" | 62-1/2" x 98-1/4" |
| | | 5'4" x 6'8" | 5'4" x 8'0" | 66" x 81-3/4" | 66" x 97-3/4" | 66-1/2" x 82-1/4" | 66-1/2" x 98-1/4" |
| | | 6'0" x 6'8" | 6'0" x 8'0" | 74" x 81-3/4" | 74" x 97-3/4" | 74-1/2" x 82-1/4" | 74-1/2" x 98-1/4" |
| | Triples | 7'6" x 6'8" | 7'6" x 8'0" | 93-1/2" x 81-3/4" | 93-1/2" x 97-3/4" | 94" x 82-1/4" | 94" x 98-1/4" |
| | | 8'0" x 6'8" | 8'0" x 8'0" | 99-1/2" x 81-3/4" | 99-1/2" x 97-3/4" | 100" x 82-1/4" | 100" x 98-1/4" |
| | | 9'0" x 6'8" | 9'0" x 8'0" | 111-1/2" x 81-3/4" | 111-1/2" x 97-3/4" | 112" x 82-1/4" | 112" x 98-1/4" |
| | | | | | | | |
| PATIO | | | | | | | |
| Remodel* | Singles | 2'6" x 6'8" | | 29-1/2" x 79-3/4" | | 30" x 80" | |
| | | 3'0" x 6'8" | | 35-1/2" x 79-3/4" | | 36" x 80" | |
| | Doubles | 5'0" x 6'8" | | 59" x 79-3/4" | | 59-1/2" x 80" | |
| | | 6'0" x 6'8" | | 71" x 79-3/4" | | 71-1/2" x 80" | |
| | Triples | 7'6" x 6'8" | | 88-1/2" x 79-3/4" | | 89" x 80" | |
| | | 9'0" x 6'8" | | 106-3/4" x 79-3/4" | | 107" x 80" | |
| New Construction | Singles | 2'6" x 6'8" | 2'6" x 8'0" | 31-1/2" x 81-3/4" | 31-1/2" x 97-3/4" | 32" x 82-1/4" | 32" x 98-1/4" |
| | | 2'8" x 6'8" | 2'8" x 8'0" | 33-1/2" x 81-3/4" | 33-1/2" x 97-3/4" | 34" x 82-1/4" | 34" x 98-1/4" |
| | | 3'0" x 6'8" | 3'0" x 8'0" | 37-1/2" x 81-3/4" | 37-1/2" x 97-3/4" | 38" x 82-1/4" | 38" x 98-1/4" |
| | Doubles | 5'0" x 6'8" | 5'0" x 8'0" | 63" x 81-3/4" | 63" x 97-3/4" | 63-1/2" x 82-1/4" | 63-1/2" x 98-1/4" |
| | | 5'4" x 6'8" | 5'4" x 8'0" | 67" x 81-3/4" | 67" x 97-3/4" | 67-1/2" x 82-1/4" | 67-1/2" x 98-1/4" |
| | | 6'0" x 6'8" | 6'0" x 8'0" | 75" x 81-3/4" | 75" x 97-3/4" | 75-1/2" x 82-1/4" | 75-1/2" x 98-1/4" |
| | Triples | 7'6" x 6'8" | 7'6" x 8'0" | 94-1/2" x 81-3/4" | 94-1/2" x 97-3/4" | 95" x 82-1/4" | 95" x 98-1/4" |
| | | 8'0" x 6'8" | 8'0" x 8'0" | 100-1/2" x 81-3/4" | 100-1/2" x 97-3/4" | 101" x 82-1/4" | 101" x 98-1/4" |
| | | 9'0" x 6'8" | 9'0" x 8'0" | 112-1/2" x 81-3/4" | 112-1/2" x 97-3/4" | 113" x 82-1/4" | 113" x 98-1/4" |
| | | | | | | | |

*Remodel sizes available in BLT, BLS (6'0"x6'8" only) and MHD (5'0"x6'8" and 6'0"x6'8")