

Dimension Charts for Rolling Sheet Doors: 770SS/780CD/790CW Series

Please be advised that the dimensions provided below are approximations based on standard offerings. If options are added or sideroom and headroom clearances are tight on your projects, please be sure to work with the factory for the most accurate data based on your jobs needs.

770SS, 780CD, 790CW Series Sheet Doors

Headplate Location

| Dimensions A and | l B | Minimum | Minimum | | |
|------------------|-------------------|-------------------|-------------------|--|--|
| Series | Opening Height | Back Room A | Head Room B | | |
| 770 | Up to 10'0" | 15" | 13" | | |
| 780 and 790 | Up to 7' 8" | 18 1/8" | 18 1/4" | | |
| 780 and 790 | 7' 9" to 9' 4" | 18 3/8" | 19 " | | |
| 780 and 790 | 9' 5" to 11'0" | 19 3/4" | 20 3/4" | | |
| 780 and 790 | 11' 1" to 12' 8" | 20 1/4" | 21 3/4" | | |
| 780 and 790 | 12' 9" to 14' 3" | 20 1/2" | 22 1/4" | | |
| 780 and 790 | 14' 4" to 16'0" | 21" | 23 3/4" | | |

Headroom and Sideroom Requirements

| | | Sideroom | | | | |
|--------|----------|----------|----------------|--|--|--|
| Series | Headroom | Push-Up | Chain Hoist | | | |
| | Min. 17" | | | | | |
| 790CW | Max. 23" | 6" | 10" | | | |
| | Min. 17" | | | | | |
| 780CD | Max. 22" | 6" | 10" | | | |
| 770SS | 13" | 3 1/2" | N/A | | | |

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Wind Load Ratings

| *770 SS Wind load | pressure (ps | f) | | | | | | | | | | | |
|---|--------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Opening width (ft) | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | | | | | |
| Design pressure | 36/-36 | 36/-36 | 36/-36 | 36/-36 | 36/-36 | 36/-36 | 36/-36 | 36/-36 | | | | | |
| 790CW Standard Wind load pressure (psf) | | | | | | | | | | | | | |
| Opening width (ft) | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| Design pressure | 41/-41 | 41/-41 | 41/-41 | 41/-41 | 41/-41 | 41/-41 | | 31/-31 | 31/-31 | 26/-26 | 26/-26 | 22/-22 | 22/-22 |