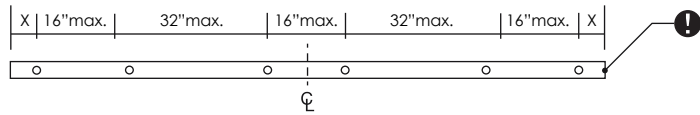# OPTIONAL STEP - UNDRILLED TRACK (FRAMED WALL)

① If you ordered an un-drilled track, first determine if the track is mounting to structural blocking or studs. This decision sets the drill pattern rules and weight capacity of the track. (Weight limits may be further limited by the trolley system.)

② Study the drill pattern rules below to determine which pattern to follow.

❗ Connecting multiple tracks requires a special hole pattern at track joints. Details to follow in the "link multiple tracks" step.
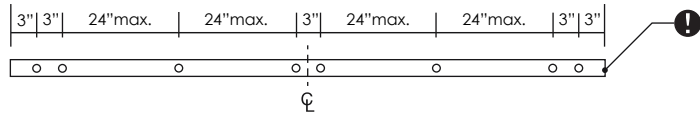
Stud Drill Pattern: (250 lb Max)

X | 16"max. | 32"max. | 16"max. | 32"max. | 16"max. | X

❗

C_L

Panel weight	X*	Mounting points
up to 100 lbs	5"	4 minimum
101 - 200 lbs	4"	6 minimum
201 - 250 lbs	3"	6 minimum

* Maximum length of track allowed beyond end mounting points.

Structural Blocking Drill Pattern: (400 lb Max)**

3" | 3" | 24"max. | 24"max. | 3" | 24"max. | 24"max. | 3" | 3"

❗

C_L

6 mounting points is the minimum for this pattern

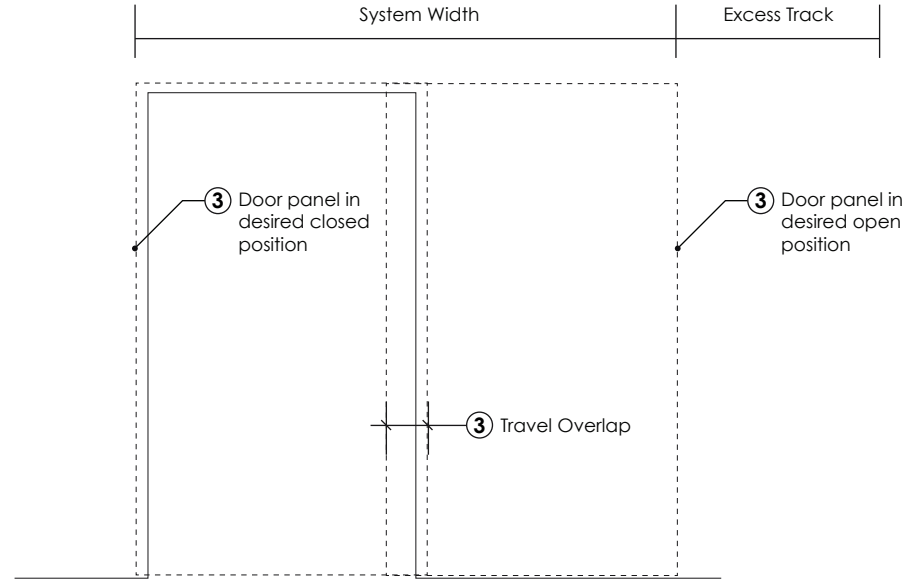** Weight capacity is per track. For heavier panels please contact us.

③ If you want to cut the excess length off your track, determine the desired open and closed positions of the door panel (consider door pulls and overlap region for the door guide). Calculate the System Width using this simple formula below:

SYSTEM WIDTH = (DOOR WIDTH x 2) - TRAVEL OVERLAP

④ If you are not cutting off excess track, the track will still need to be trim-cut on both ends for optimal alignment and assembly, and to minimize visible joints.

⑤ Before cutting the track,
- Ensure springs are clear of cut zones and end caps and loose nuts are removed.
- Align track base and cover flush on one end.
- Tightly wrap the assembly with a short strip of painters tape to prevent sliding.

⑥ Trim-cut one end of the prepped track assembly for optimal alignment.

⑦ Either trim-cut the other end, or cut to the calculated system width.

⑧ Using the appropriate drill pattern rules above, mark and drill corresponding 1/2" to 11/16" holes along the centerline of the track as shown. (11/16" holes provide full 1/4" adjustment in any direction.)

⑨ Now determine and mark the locations of all mounting points on the wall as described in the previous step.

SINGLE

System Width | Excess Track

③ Door panel in desired closed position

③ Door panel in desired open position

③ Travel Overlap

BI-PART

Excess Track | System Width | System Width | Excess Track

❗

③ Door panel in desired closed position

③ Door panel in desired open position

③ Travel Overlap

⑧

C_L