

Crowder Slide

Application Form



Job _____

Opening ID _____

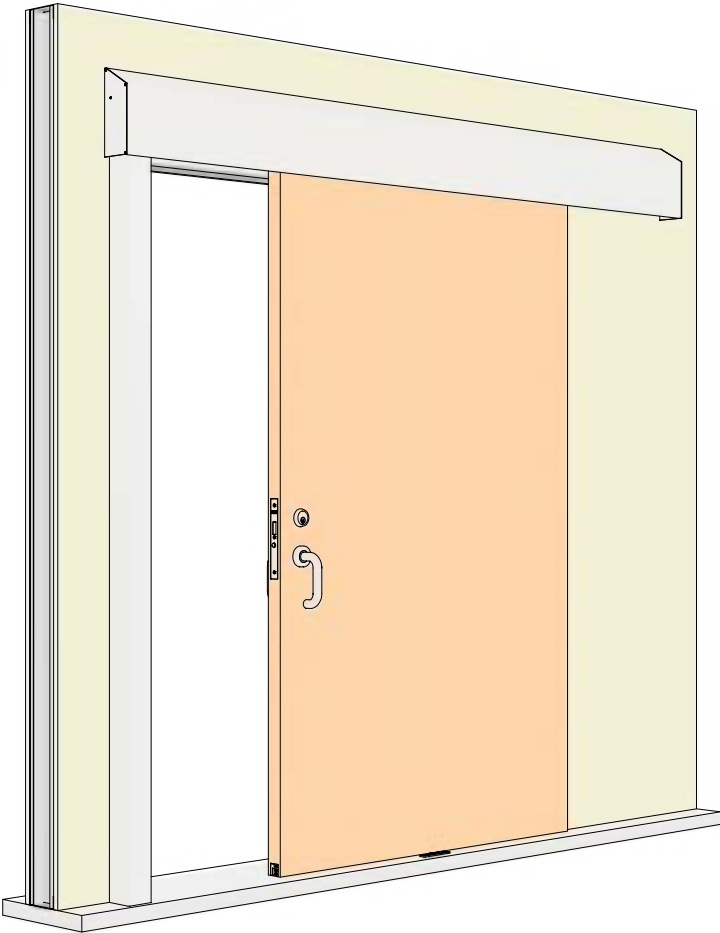
Submit a separate application form for each unique Opening ID. An Opening ID is considered unique if handing, clear opening dimensions, or door sizes differ within the project.

Company _____

Address _____

Name _____ Phone _____

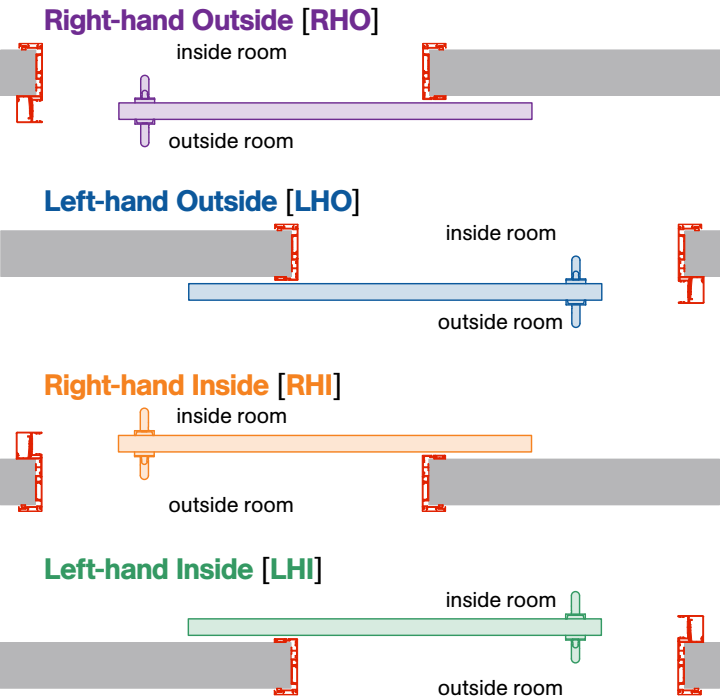
Email _____



Opening Details

Number of openings _____
For this Opening ID

Door handing
If unspecified, handing defaults to **RHO** per drawings.



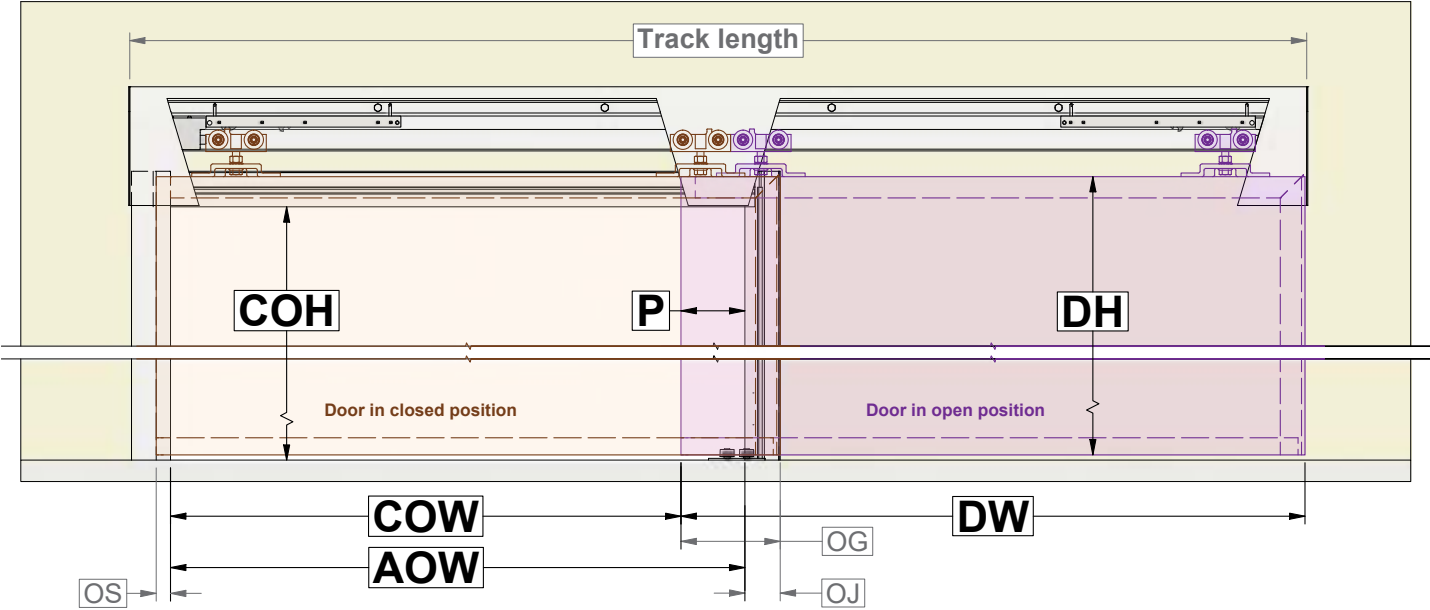
Note: Details are shown as **Right-hand Outside [RHO]** opening format

Rough opening guidelines:



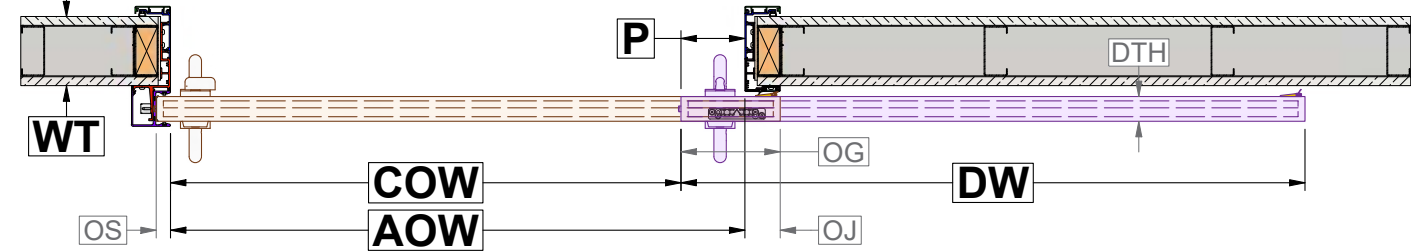
Elevation View

Note: Details are shown as **Right-hand Outside [RHO]** opening format



Plan View

Note: Details are shown as **Right-hand Outside [RHO]** opening format



Door protrusion [P] _____
Will the door fully clear the opening, or will a lockset or handle pull cause it to protrude? If protruding, a minimum of 4 1/2 in [114.3 mm] is recommended.

Clear opening size (width x height)
Measured with the door fully open: width from the door's front edge to the Strike Jamb, height from the floor to the underside of the Header Jamb. If system is to be based on actual door size, enter door details in the designated space to the right instead.

[COW] _____ x **[COH]** _____
If using a standard door height of 84 in [2134 mm], clear opening height is +/- 82 1/4 in [2089 mm].

Actual opening width [AOW] _____
Clear opening [CO] dimension + door protrusion [P] dimension.

Door overlap at strike side of opening [OS]
Fixed dimension = 1 in [25.4 mm]

Door overlap at jamb side of opening [OJ]
Minimum (default) = 2 1/2 in [63.5 mm].

Door overlap on guide system [OG]
Minimum 6 in [152.4 mm] required. Typically, door protrusion [P] dimension + door overlap at jamb side [OJ]

Door supplied by others.

Door width [DW] _____
Not required if door protrusion [P] and clear opening details are provided. Door overlap: 1 in [25.4 mm] on strike side and a minimum of 2 1/2 in [63.5 mm] on jamb side. KNC will use door details to provide an Opening Layout drawing for review.

Door height [DH] _____
Door overlap at Header Jamb is approximately 2 in [50.8 mm]

Door thickness [DTH] 1 3/4 in [45 mm]

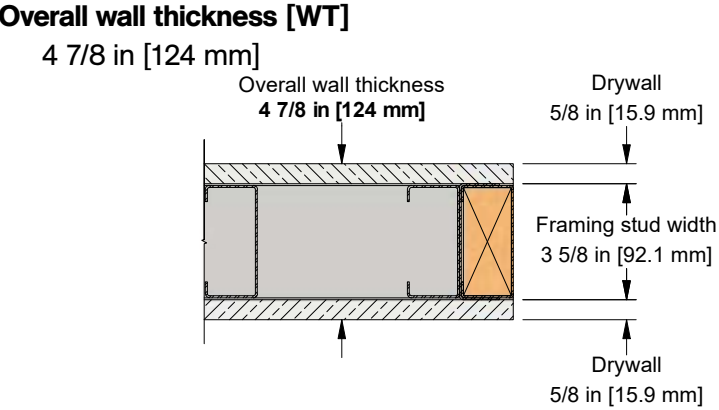
Door weight _____ lbs
Maximum: 300 lbs [136 kg] kg

Suggested minimum Opening Layout:

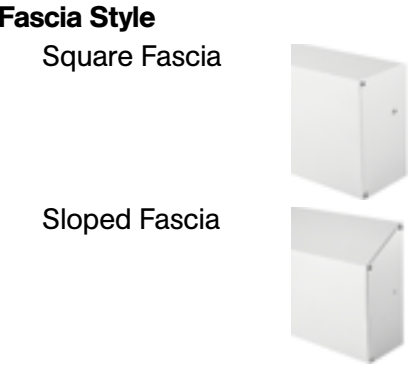
- **Door width [DW]** = 44 in [1118 mm]
- **Door height [DH]** = 84 in [2134 mm]
- **Door thickness [DTH]** = 1 3/4 in [45 mm]
- **Door protrusion [P]** = 4 1/2 in [114.3 mm]
- **Clear opening width [COW]** = 36 in [914 mm]
- **Clear opening height [COH]** = 82 1/4 in [2089 mm]
- **Actual opening width [AOW]** = 40 1/2 in [1029 mm]

Crowder Slide System

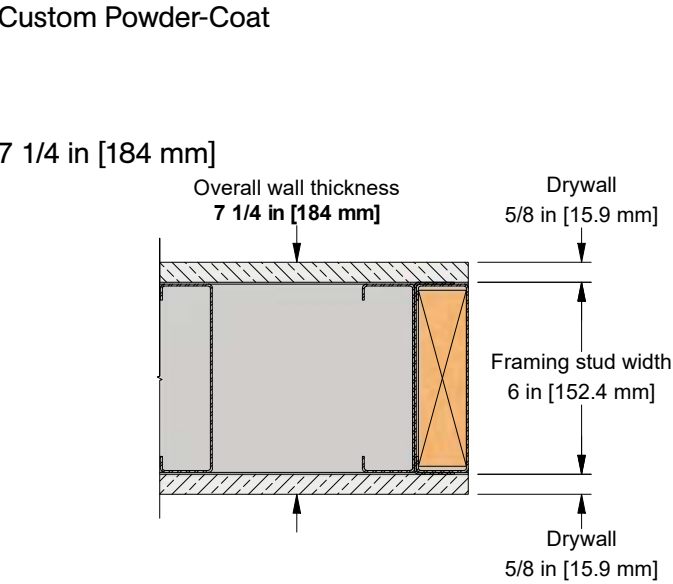
Finish
 Clear Anodized (standard) Black Anodized



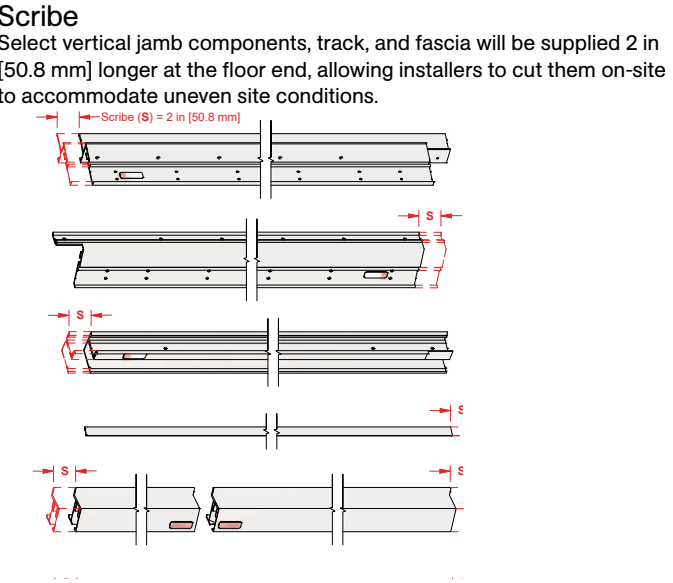
Custom
Custom wall thickness may be available upon request and depending on the quantity of openings required



Sealing
Acoustically rated (STC/NIC equivalent)
Includes perimeter medical-grade TPV gaskets, a double-guide system, and an automatic door bottom drop seal (CS-ADB, CS-200-2) – providing comprehensive light and sound control.
Not acoustically rated
Includes vertical gaskets integrated into the strike cover for added door protection, a vertical jamb gasket, and an angled flat bar at the back end of the door to enhance privacy. Supplied with the C-914 and C-913-2NRW double-guide system. Header gaskets not included.



Supply
Cut to final size (standard)
Select vertical jamb components, track, and fascia will be cut to final size. All other components will be supplied with minimum 1/2 in [12.7 mm] extra length for on-site cutting to final size.



Optional Door Hardware

Self-Latching Sets

C-95SLL-CHL Self-Latching,
Self-Locking Security Lockset
Includes C-90-AS Adjustable
Strike assembly
Barrier-free (ADA Compliant)

C-95SLL-OIHL Self-Latching,
Self-Locking Privacy Lockset
Includes C-90-AS Adjustable
Strike assembly
Barrier-free (ADA Compliant)

C-95SLL-LL
Self-Latching Passage Set
Includes C-90-AS Adjustable
Strike assembly
Barrier-free (ADA Compliant)



C-95SLL-OIHL shown

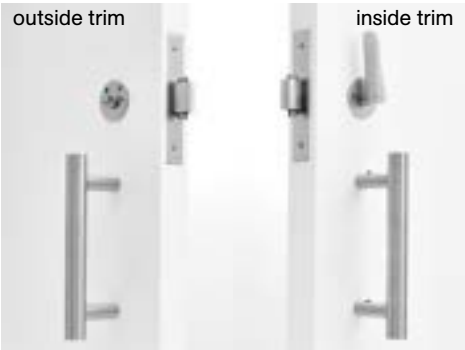
Electrified Lockset

C-93EAL-CHL Electric
Auto-Locking Security Lockset
Includes C-93-AS Adjustable Electrified
Strike assembly with wiring to connect to
access control systems by others
Barrier-free (ADA Compliant)



Privacy Lockset

C-92L-HLDP-AS
Privacy Lockset
Includes C-90-AS Adjustable
Strike assembly
Barrier-free (ADA Compliant)



Other Lockset

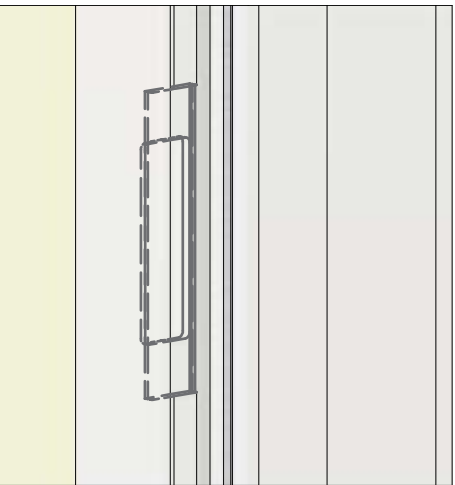
Back-to-Back Handle Pulls

Barrier-free (ADA Compliant)

C-90DP
7 3/4 in [197 mm] round bar handle pulls
CRT-DP18
18 in [457 mm] round bar handle pulls
CRT-DP36
36 in [914 mm] round bar handle pulls
CFT-DP18
18 in [457 mm] flat bar handle pulls
CFT-DP36
36 in [914 mm] flat bar handle pulls

Other Handle Pulls

Optional Strike Prep for Door Locking Hardware



No

Yes

Additional Notes

Please forward any elevation and plan view drawings you have available for this application.

KN Crowder

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