How to Size a Push Bar

For a Flush Door

Bent end bars with bracket: The door width minus 5" = the push bar length

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Square end bars with post: The door width minus 5" = the push bar length

Example for flush doors: 36" door width minus 5" = 31" CTC push bar length

For Stile & Rail Doors or Doors with Lites

To size a push bar for a door with stiles and rails or lites subtract the width of one stile from the door width and that equals the push bar width.

Example for stile & rail doors: an aluminum glass storefront door with a 6" stile: 36" door width minus 6" stile = 30" CTC push bar length

Caution:
- Always confirm bars will not interfere with jamb or cause pinching hazard.
- On narrow stile doors, be sure push bar base fits on the stile and the bar does not interfere with the door stop.

Note:
- Recommended mounting location is 42" above the finished floor.