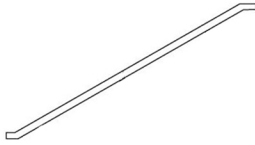


4' / 6' / 8' Wall Return - ADA/ Grab bar:



Tools needed:

Drill, tape measure, 3/8 hex screwdriver, 5/16 hex screwdriver, pencil, safety glasses, stud finder

ADA Component Profiles:



Wall Return Rail

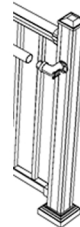
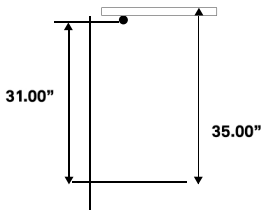
90° Wall Return

Hand Rail Bracket
(8ft only)

Joint Ring

Glue

Screws



1. Determine approximate installation location and locate the studs if needed.
- 2: Use pencil to mark fastener locations by measuring to achieve proper rail and bracket height. Rail is recommended to be installed between 34"-38" from ground level.
- 3: Secure one 90° wall return bracket using 1.5" long hex head self drilling screws. Paint glue on inside of straight rail and insert one end into the attached 90° wall return. Install the other 90° wall return to the straight rail using the glue. Then secure 90° wall return with screws. The brackets can be mounted to other surfaces by simply acquiring the required fasteners from your local hardware store. One bracket on each end for the 4 foot and 6 foot rails. A third bracket at the midpoint is needed to install the 8 foot rail (bracket included in 8' kit).
- 4: (This step of only for 8' rail, 3rd bracket install) Now connect the wall return rail to the rail brackets using the included 1" long hex head self drilling screws.