

Simple Rail

Wall 70

Kit Instructions

Parts

Qty Part

- 2 70-7 Rail Supports
- 2 84-7 Malleable Plugs
- 1 Grab Rail

Tools

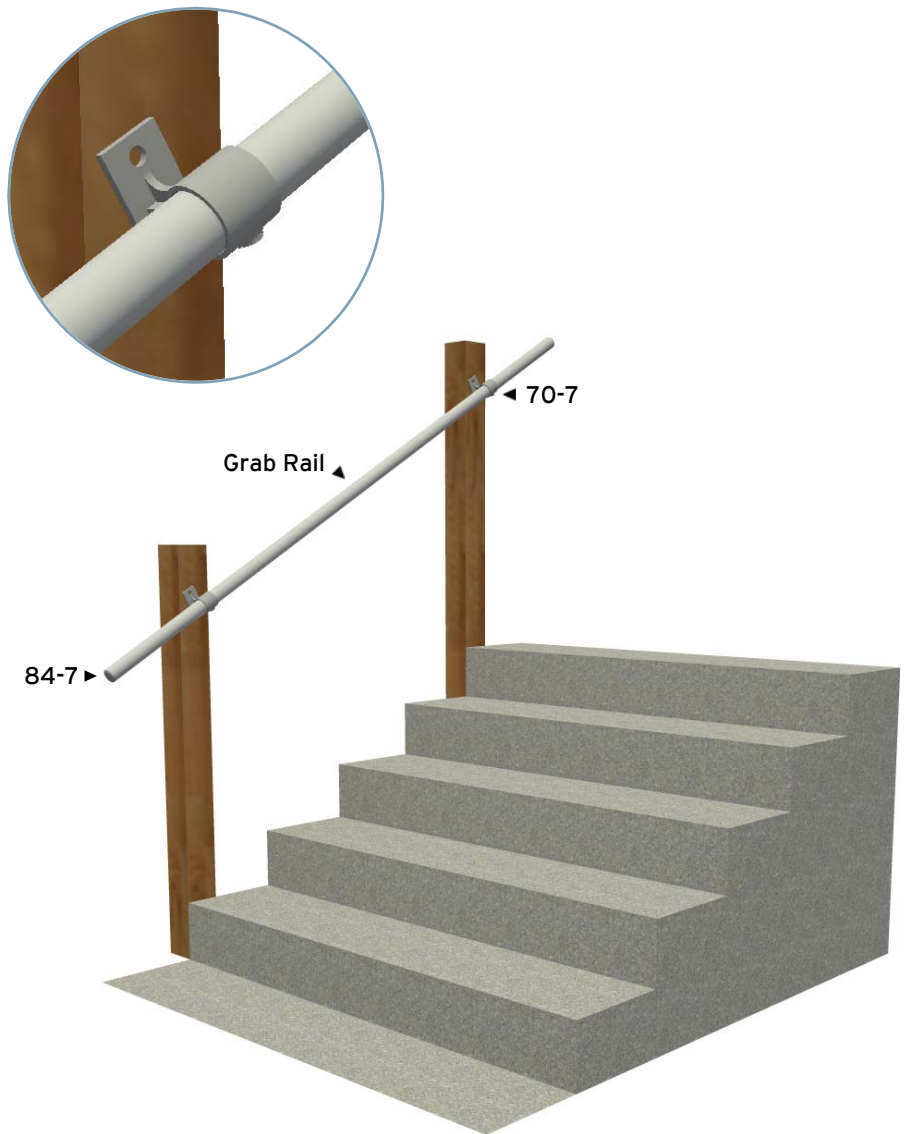
- Allen Key (included)
- Rubber Mallet/Hammer (for plugs)
- Drill/Hammer Drill
- Phillips Screw Driver

Hardware Included

- 6 x 2 1/4" Masonry Screws (Concrete/Brick)
- 6 x 2 1/4" Lag Screws (Wood)

Installation Tips

1. Confirm that you have all the required parts.
2. When installing plugs, place rag or cardboard over plug and gently hammer into place.
3. If installing into concrete or brick, vacuum out debris from drilled out holes before inserting sleeve anchors.
4. If you plan on painting your rail, do so before assembling.



Questions or Installation Problems?

Customer Service | 1.888.527.2278 opt.2



Packet 1

Lag Screws:

Used for mounting 62's to wood.

Hardware Specifications:

1/2" x 3" long screw.

Qty: 4

Drill pilot hole in desired location using a 5/16" wood drill bit. Ensure that hole is 2 1/2" deep. Fix flange to wood using a 3/4" wrench or drive socket.



Packet 2

Sleeve Anchors:

Used for mounting 62's to concrete or brick.

Hardware Specifications:

1/2" x 3" long anchor.*

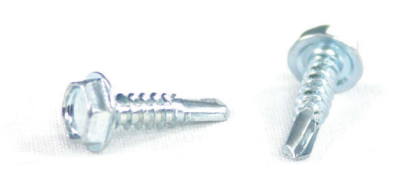
Qty: 4

**Leave Sleeve Anchors Assembled. Do Not Remove Washer or Nut from Bolt*

Drill hole in desired location using a 1/2" concrete drill bit. Ensure that hole is 2 3/4" deep. Be sure to vacuum out all debris from the holes.

Place flange in correct place. Tap anchor through the flange hole and into the drilled out hole.

Tighten Nut until fixed using a 1/2" wrench or socket drive.



Packet 3

Self-Drilling Screws:

Used for securing Grab Rail to 518's or 570's.

Hardware Specifications:

#10 x 3/4" long metal screw.

Qty: 4

No pilot hole needed. Use 5/16" socket attachment on drill and attach screw to Grab Rail at desired location.

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Disclaimer: Connecting hardware is included as a courtesy to assist you in your installation. It may not be suitable for every base material. If you have any questions, we encourage you to contact us or a professional engineer.



Packet 4

Lag Screws:

Used for mounting the M58 Base Plate to wooden wall.

Hardware Specification:

3/8" x 2 1/2" long screw.

Qty: 2

Drill pilot hole in desired location using a 3/16" wood drill bit. Ensure that hole is 2 1/4" deep. Fix base plate to wood using 1/2" wrench or socket drive.

Concrete Screws:

Used for mounting the M58 Base Plate to concrete or brick wall.

Hardware Specification:

3/8" x 2 1/2" long concrete screw.

Qty: 2

Drill hole in desired location using a 1/4" concrete drill bit. Ensure that hole is 2 1/2" deep. Fix base plate to concrete using 1/2" wrench or socket drive.



Packet 5

Lag Screws:

Used for mounting the 570's to wooden wall.

Hardware Specification:

1/4" x 2 1/4" long screw.

Qty: 3

Drill pilot hole in desired location using a 1/8" wood drill bit. Ensure that hole is 2 1/4" deep. Fix bracket to wood using Philips head attachment on drill or Philips head screw at desired location.

Concrete Screws:

Used for mounting the 570's to concrete or brick wall.

Hardware Specification:

1/4" x 2 1/4" long concrete screw.

Qty: 3

Drill hole in desired location using a 3/16" concrete drill bit. Ensure that hole is 2 1/4" deep. Fix bracket to concrete using Philips head attachment on drill at desired location.

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