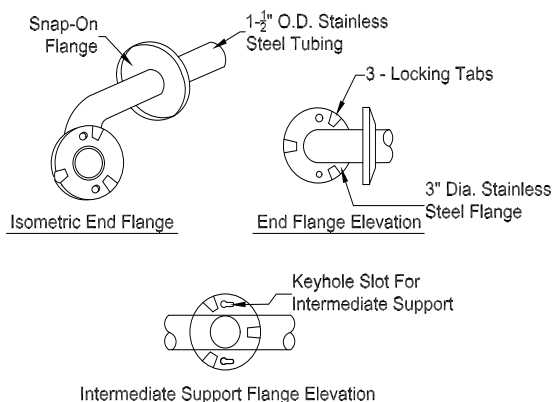




GB- 1 -200
Diameter Length Finish

Technical Data Sheet

1 1/2" Diameter GRAB BAR Series with Snap-On Flange



Diameter	Length	Finish
1 = 1 1/2"	1 = 12 inches	1 = Satin
	2 = 16 inches	2 = Peened
	3 = 18 inches	3 = White
	4 = 24 inches	
	5 = 30 inches	
	6 = 32 inches	
	7 = 36 inches	
	8 = 42 inches	
	9 = 48 inches	



MATERIALS: Grab Bar Tubing – Fabricated of type 304 stainless steel alloy tubing, 18 gauge, and heliarc welded. Concealed Mounting Flanges – Fabricated of type 304 stainless steel alloy, 12 gauge, 3" diameter flange cover. Zinc steel wall plate. Flange Cover – Fabricated of stainless steel alloy, 22 gauge, and 3" diameter. Satin, peened or white finishes.

SPECIFICATIONS: Grab bar with snap-on flange covers for concealed mounting shall be constructed of type 304 stainless steel with a smooth No. 4 satin finish. Tubing shall have a thickness of 18 gauge (1.2 mm) and 1-1/2" (38 mm) diameter; snap-on cover shall be 22 gauge (8 mm). Concealed mounting flange shall be 12 gauge thick and shall be heliarc welded to tubing to construct a single unit. Flanges shall have two mounting holes. From grab bar to wall is 1-1/2" (38 mm). Snap flange cover fits over mounting flange to conceal mounting screws (screws are not supplied by manufacturer.)

INSTALLATION: Evaluate wall conditions for structural strength and fitness for anchors being used. Secure to wall only where adequate in-wall backing exists. (Use bar as template to locate mounting holes.) Drill holes and set anchors as appropriate. Mount grab bar and secure mounting screws. Install blocking, backing, anchoring device, etc. as required or specified by local codes. Snap flange covers into place.

STRENGTH: Snap-on flange. Heavy duty, 18-gauge 304 stainless steel tubing all heliarc welded. Bar diameter is 1-1/2". Standard safety clearance 1-1/2". It is recommended that grab bar for pool or spa applications are specified in a bright polished finish to resist oxidation. It is important to evaluate wall conditions, for any grab bar is only as the strong as the anchoring devices and the wall on which it is mounted. Columbia Accessories grab bars that provide 1-1/2" (38mm) clearance from wall can support loads in excess of 900 pounds (408kg) if properly installed. Columbia Accessories urges installers to firmly secure grab bars to walls. The grab bars are not stronger than the anchors or walls to which they are attached.

The manufacturer reserves the right, without formal notification, to implement changes to the design and dimensions.
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PO Box 181, Columbia, SC 29202
Phone: 1-866-820-3579 Fax: 1-866-317-2786
Web Site: <http://www.natpart.com>