date projectname attn from fax email phone 10-10-16 Wilson AFV Construction



# UG3-A Grab Bars

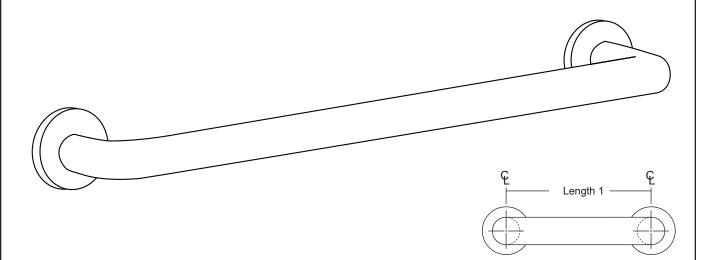
JOB #:

ITEM#:

QUANTITY:

Revised 03/11

MOUNTING	HANDING	TYPE	SIZE	OTHER



# **SPECIFICATIONS & INSTALLATION**

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**FLANGE INFORMATION** 

**Tubing:** Fabricated of #18 ga stainless steel with a #4 satin finish. Available in 1 1/2" outside diameter. All bends are formed by an automatic mandrel bending process. All bars maintain a constant 1 1/2" offset.

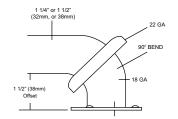
**Finish:** Standard finish is a #4 satin finish. For a non-slip finish (peened) add suffix X to model number. (Ex. UG3X-A)

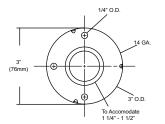
**Flanges:** Snap flanges are fabricated of 3" diameter, 3/8" deep drawn #22 ga stainless steel with #4 satin finish to match tubing. Flanges have dimples that secure over mounting plate.

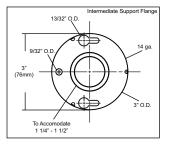
**Strength:** Bars with a 1 1/2" offset clearance will support loads in excess of 900lbs when properly installed. Bars with greater offsets will support loads up to 250lbs when properly installed.

**Installation:** Before installing grab bars, verify with all state and local codes for requirements on bar diameter and type finish. Recommended mounting heights for grab bars are 33" - 36" centerline above finished floor. All mounting of grab bars when possible should have in wall mounting back plates. Find centerline mounting points and place bar on line making sure to be on center. Transfer mounting points (3 per flange) to wall. Drill pilot holes and secure bar with proper anchors per application. Snap cover over mounting plate.

**Standard Lengths (Other sizes available upon request):** 12", 16", 18", 24", 30", 32", 36", 42", 48", 50", 52", 54", 56"







## NOTES



# **US130-A Series**

Security Straight Grab Bar

JOB #:
ITEM #:
OLIANTITY:

Revision 09/11

MOUNTING	HANDING	TYPE	SIZE	OTHER
			1 1/2"OD	
			1 1/2 0D	
			ı	
	1 1	/2"	#	t11 Gauge Cíosure Plate (Welded)
				(110.000)
1 1/2" —			Length 1	1 1/2"
,2			(Centerline)	2
				Clearing Plate
				Closure Plate

### **SPECIFICATIONS**

**Tubing:** Fabricated of #18 ga stainless steel with a #4 satin finish and 1 1/2" outside diameter. All bends are formed by an automatic mandrel bending process. All bars maintain a constant 1 1/2" offset.

**Flanges:** Fabricated of 3" diameter, #11 ga stainless steel with #4 satin finish to match tubing. Flanges are heliarc welded to bar to form a one piece construction. Each flange has three (3) mounting points (1/4" dia.)

Closure Plate: Fabricated of #11 gauge stainless steel welded to the underside of the bar.

**Strength:** Bars that provide a 1 1/2" offset can support loads in excess of 900 lbs when properly installed. Other configurations can support loads excess of 250 lbs when properly installed. Grab bars must be installed properly to support the loads intended.

**US130:** Security Grab Bar, satin finish **US130X:** Security Grab Bar, non-slip finish

"A" Style: 12" min. to 48" max. centerline dimension.

\*When measuring and ordering grab bars, remember bars are sized centerline to centerline.

\*Grab Bars comply with ADA Code 4.26.2

\*Non-chloric and non-abrasive cleaners should be used to clean surface of bars and flanges.

### **INSTALLATION**

Before installing grab bars, verify with all state and local codes for requirements on bar diameter and type finish. Recommended mounting heights for grab bars are 33" - 36" centerline above finished floor. All mounting of grab bars when possible should have in wall mounting back plates. Find centerline mounting points and place bar on line making sure to be on center. Transfer mounting points (3 per flange) to wall. Drill pilot holes and secure bar with proper anchors per application.

## NOTES