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2/22/18
ALLEN PARISH
PAT WILLIAMS CONSTRUCTION
C.A. OWENS & ASSOCIATES, INC.
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# **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 00	
	1 1	/2"	#	t11 Gauge Cíosure Plate (Welded)
				(Madad)
1 1/2" —			Length 1	1 1/2"
1 1/2			(Centerline)	1 1/2
	0			
	0			
				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



## **US130-G Series**

Security Two Wall Grab Bar

	JOB #:
	ITEM #:
	QUANTITY:

(Left Hand Shown)

Revision 01/12

MOUNTING	HANDING	TYPE	SIZE	OTHER	
		6"   90° B	Centerline (Short Side)	1/2" 3" O. D. EXPOSED FLANGE (3)	LH RH
	Length Centerl	ine	#11 Gauge Closure Plate		
	(Long S		(Welded)		
	1 1/2"	1/22	2" OD		
	1 1/2	U			(I = (I   I = = d   O   = = = )

### **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. Add suffix "X" for peened grip (Nonslip finish) Ex. US130X-G-5436

**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, with 3 mounting points (1/4" dia.)

Closure Plate: Fabricated of #11 gauge stainless steel welded to the underside of the bar. LH or RH style must be indicated for this type 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 of 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

\*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.

Note: Due to the security applications of this product, the entire length of closure plate must maintain contact with wall surface. AJW is not responsible for improper application due to variations in wall construction and surface.

## NOTES