date
projectname
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from
fax
email
phone

07/08/2016 Dominican Rep Marlene Janette 3053875623

janettef@145 building supply.com

3053875623



# **UG120-U Grab Bars**

ITEM #:

Revision 1/14

QUANTITY:

JOB #:

MOUNTING	HANDING	TYPE	SIZE	OTHER
152 mm  16 1/8" 410 mm	1 1/4"   32 n	1 1/2" 38 mm	6" 152 mm 0 0 229	

INSTALLATION

#### **SPECIFICATIONS**

Mounting Plate: Fabricated of #11 ga stainless steel, #4 satin finish with

6, 1/4" dia exposed mounting points. Bar: #18 ga, 1 1/4" diameter, stainless steel with a #4 satin finish. All bends formed by an automatic mandrel bending process which maintains a uniform bar diameter around bends.

Gripping Surface: Standard surface is satin finish. Use suffix X for peened grip. (Anti-slip)

Intermediate Supports: Same material as bar with contour cuts that are

Pivot Brackets: Dual supports fabricated of #18 ga square stainless steel tube with capped ends.

Tension Control Mechanism: An adjustable clutch to control the amount of tension on the bar required to raise and lower the bar. This prevents bar form falling when in the up-right position.

Check all state and local building codes for proper mounting heights and locations. ADA code specifies 33"-36" above finished floor for maximum mounting height.

When properly mounted, swing-up type bar will sustain a static load of 250 lbs.

Finish:

-PC: White Powder Coat

Installation: Coordinate installation with architect and contractor to avoid interference with toilet, stall doors, etc. Place unit on wall surface making sure unit is level, transfer mounting points and drill pilot holes. Secure unit with proper fasteners per application.

### **NOTES**



## UG3-A Grab Bars

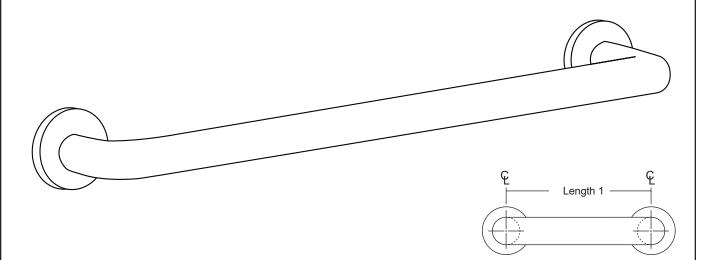
JOB #:

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.

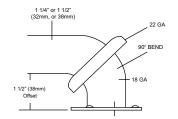
**Finish:** Standard finish is a #4 satin finish. For a non-slip finish (peened) add suffix X to model number. (Ex. UG3X-A)

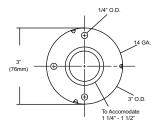
**Flanges:** Snap flanges are fabricated of 3" diameter, 3/8" deep drawn #22 ga stainless steel with #4 satin finish to match tubing. Flanges have dimples that secure over mounting plate.

**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



UG3-R Grab Bars

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ITEM #:

JOB #:

Revised 03/11

QUANTITY:

MOUNTING HANDING TYPE SIZE OTHER

L2

L1

#### **SPECIFICATIONS & INSTALLATION**

**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-R)

**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):  $33" \times 30"$ 

# NOTES

# FLANGE INFORMATION

