# **Installation Guidelines Sheet**



## SMR705P Universal 90° Ambulant Grab Rail

#### **Material Specifications**

- 32mmØ #304 Stainless Steel Grab Rail
  #304 Stainless Steel Concealed Mounting Flanges
- 78mmØ Twist Lock Flange Covers
- Mounting Flanges Welded to Grab Rail for Maximum Strength

#### Finish

- MLR112: Satin Stainless Steel
- DESIGNER\_MLR112: Designer Black Powder Coat

#### Dimensions

450mm x 450mm x 90°

## Mounting

Concealed Fix - 78mmØ Mount

#### **Installation Guidelines**

- May be subject to Australian Building Code Regulations for height and location fixing and may be subject to placement as per architectural drawings. In all cases, this is the responsibility of the installer.
- Fixings and anchors are not included with the units and are the responsibility of the installer to appropriately fix the unit to the wall.
- Locate fixing position on wall or partition and mark using mounting holes, ensuring the unit is level.
- Mount the concealed mounting flanges to the wall using appropriate fixings (not supplied).
- Note: For best results, mount the horizontal component of the unit first to ensure the unit is aligned correctly to the fixing points.
- **3.** Slide covers over mounting flanges, ensuring the raised edges of the flange lines up with the dimples of the flange cover. Twist and lock into place.
- 4. Check the unit is level to finish installation.
- Note: Apply ample silicone around the fixings to avoid water ingress.

### Features

Suits Right-Hand or Left-Hand installation.

The photographs and line drawings of the products presented above are representational only.

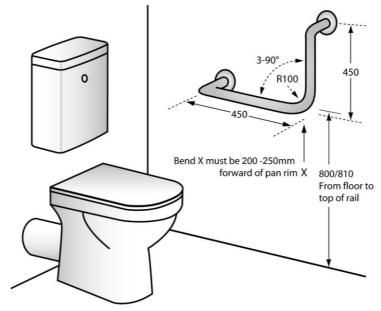
Metlam Australia Pty Ltd reserves the right to, and from time to time, make changes and improvements in design and dimensions











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#### **Also Available**

 MLRBT\_FXPLATE: Bolt Through Hand Rail Fix Plate

#### **Safety Warning**

 Ensure that there is proper structure support within the wall. Grab rails are no stronger than the anchors and walls to which they are attached. Grab rails must be firmly secured in order to support the loads for which they are intended.

#### NOTE:

- This unit is accessible compliant when installed in accordance with AS1428.1. guidelines.
- It is the responsibility of the installer to ensure that the surface/substrate that the unit is installed upon and the fixings used are suitable to withstand the weight bearing loads of the unit and if required as per AS1428 / Australia building code regulations.
- Compliant with the Force Requirements within AS1428.1:2021, Section 14.

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