

## Round Wall Mounted Bracket with Adjustable Height and Angle

## Handrail Type

Flat Tubing Round Tubing

## Recommended Location Usage

Interior
Interior /
Exterior

Height

```
1 3/16 to 3
19/16 to 3
    5/32 in*
5/32 in*
```


## Projection

```
2 3/8 in*
\(35 / 32\) in*
```


## Material

| Stainless | Stainless |
| :--- | :--- |
| Steel 304 | Steel 316 |

## Handrail Size

| $40 \mathrm{~mm} \times 40$ <br> $\mathrm{~mm}\left(19 / 16^{\prime \prime} \mathrm{x}\right.$ <br> $\left.19 / 16^{\prime \prime}\right)$ | 38.1 mm (1 <br> $\left.1 / 2^{\prime \prime}\right)$ | $\varnothing 42.4 \mathrm{~mm}(1$ <br> $27 / 32 ")$ | 50.8 mm <br> $\left(2^{\prime \prime}\right)$ |
| :---: | :---: | :---: | :---: |

## DESCRIPTION

## Adjustable height and articulated bracket

With its simple design, this stainless steel adjustable inline bracket is ideal for all your handrail and staircase projects. Designed to support round or flat surface handrails off the wall and allows you to adjust to your desired height. The articulated bracket permits to easily tilt the angle of the handrail when used in a staircase application. With its single mounting point, installation is quick and easy.

## ADVANTAGES AND BENEFITS

This articulated bracket is ideal for adjusting the angle of the handrail. The adjustable height allows a better adjustment of the handrail. Movable wall plate for easy installation.

## AVAILABLE PRODUCTS

| Product \# | Handrail Type | Recommended Location Usage | Height | Projection Material |  | Handrail Size |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HR1847330080170 | Flat Tubing | Interior | $\begin{aligned} & 19 / 16 \text { to } 3 \\ & 5 / 32 \text { in* } \end{aligned}$ | 3 5/32 in* | Stainless <br> Steel 304 | $\begin{aligned} & 40 \mathrm{~mm} x 40 \mathrm{~mm}\left(19 / 16^{\prime \prime} \mathrm{x}\right. \\ & \left.19 / 16^{\prime \prime}\right) \end{aligned}$ |
| HR1847333860170 | Round Tubing | Interior | $\begin{array}{\|l} 13 / 16 \text { to } 3 \\ 5 / 32 \text { in}^{*} \end{array}$ | $23 / 8$ in* | Stainless <br> Steel 304 | ø 38.1 mm (1 1/2") |
| HR1847334280170 | Round Tubing | Interior | $\begin{aligned} & 19 / 16 \text { to } 3 \\ & 5 / 32 \text { in* } \end{aligned}$ | 3 5/32 in* | Stainless <br> Steel 304 | ø 42.4 mm (1 27/32") |
| HR1867333860170 | Round Tubing | Interior / Exterior | $\begin{aligned} & 13 / 16 \text { to } 3 \\ & 5 / 32 \text { in* } \end{aligned}$ | $23 / 8$ in* | Stainless <br> Steel 316 | ø 38.1 mm (1 1/2") |
| HR1867333880170 | Round Tubing | Interior / Exterior | $\begin{aligned} & 19 / 16 \text { to } 3 \\ & 5 / 32 \text { in* } \end{aligned}$ | 3 5/32 in* | Stainless <br> Steel 316 | ø 38.1 mm (1 1/2") |
| HR1867335080170 | Round Tubing | Interior / Exterior | $\begin{array}{\|l} 19 / 16 \text { to } 3 \\ 5 / 32 \text { in* } \end{array}$ | 3 5/32 in* | Stainless <br> Steel 316 | ø 50.8 mm (2") |

## TECHNICAL SPECIFICATIONS

| Type of Mounting | Wall Mount |
| :--- | :--- |
| Adjustment | Adjustable Angle, Adjustable Height |
| Finish | Stainless Steel |
| Glass Drilling | Not Required |
| Category | Brackets |
| Thread Type | M8 |

## Disclaimer

Measures shown with an asterisk (*) have been converted as per your preference. These are not the official measures. To view the measures specified by the manufacturer, click here.

## APPLICATION

Ideal for architectural projects such as staircases with handrails.

## IMPORTANT INFORMATION

For the installation of a steel handrail, use HR94051151614 screws. This illustration is provided for visual reference only. Actual product may vary. Order hardware before starting the job. The manufacturer reserves the right to change product and information without notice. Always follow the instructions inside the package. Installation must always be done by qualified personnel. Make sure that the product is properly installed using suitable fixtures on the support material. The design of this product meets industry standards and safety code requirements. Always consult a licensed engineer prior to assembly to ensure that the installation meets the requirements of local building codes.

## DISCLAIMER

The preceding information as well as any technical recommendation given in writing, verbally or based on tests is provided to the best of our knowledge. However, recommendations are non-binding and do not diminish your responsibility for determining the correctness of these recommendations and the suitability of the product for your particular purpose. The application, use or processing of our products as well as the production of products based on our technical recommendations are beyond our control and therefore exclusively your responsibility. Sales of our products are subject to our most recent General Sales and Delivery Conditions. Please note that Richelieu will not accept any returns or claims for unpackaged products.

## PRODUCT PHOTOS



