

Installing Handrail Bracket Quasar Series

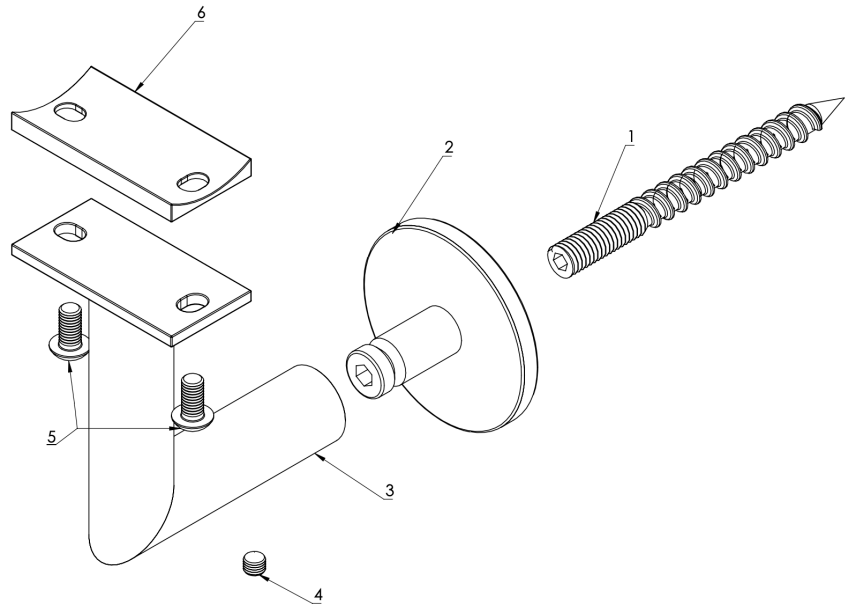
SKU: HBWA.011, HBWA.012 & HBWA.013

Overview

This guide offers detailed steps for installing a Handrail Bracket from the Quasar Series into wood, drywall, or sheetrock.

Bracket Components

1. Hanger Screw
2. Wall Flange
3. Bracket Main Body
4. M5 Torx Set Screws
5. 2 x M5 Button Head screws
6. Round Saddle Adapter



Tools Required

1. Stud-Finder
2. Handheld Drill
3. 1/4" drill bit
4. 4, & 5mm Hex Wrench
5. [M5x0.80mm Drill and Tap](#)
6. T10 Torx Wrench

Instructions

- 1) Using a Stud-Finder, locate a stud and the vertical position off the nose of the step that you would like to position the handrail bracket (this hole on average is 31" depending on your county code and comfort). Spot drill using 1/4" drill bit to avoid wood splitting.
- 2) Drive the Hanger Screw (part #1) into the hole and secure the lag end of the stud using a 4mm Wrench. Make sure to leave the sleeve out from the stub to mount the Wall Flange (part #2).
- 3) Mount the Wall Flange (part #2) into part #1 by screwing it in using a 5mm Wrench. Then the Bracket Main Body (part #3) into the sleeve of part #2. Position/Rotate the flange and the bracket to the desired angle orientation and tighten the M5 Torx Set Screws (part #4) using the T10 Torx Wrench. Optionally use the Round Saddle Adapter (part #6) to connect to a round handrail.
- 4) When mounting to steel handrail tighten the supplied 2 x M5 Button Head Screw (part #5) using a 4mm Wrench. Steel handrail needs to be [drilled and tapped for M5x0.80mm](#). If mounting a wooden handrail, customers must supply appropriate lag screw to replace the 2 x M5 Button Head Screw (part #5).

Useful Links

Drill & Tap Kit: <https://inlinedesign.com/collections/hardware/products/tools-tap-drill-metric-m5-m6-m8>

Install Handrails: <https://cdn.shopify.com/s/files/1/0481/5798/2883/files/Installing-Stainless-Steel-Handrails.pdf>

Note

A small amount of surface corrosion is not uncommon after some exposure to weather or salty conditions; we recommend using our [passivation solution](#) or a stainless steel polish to prevent surface corrosion; more information available [on our Engineering Specs Page](#)