

PIPE CLAMP SELECTION

Mounting / Hardware Configuration

Behringer offers an array of mounting configurations and arrangement styles for the Sanitary Smooth Bore Series supports. They can be mounted to the support structure by either welding, bolting, hanging, rail mount, strut mount or via stanchions. In addition, they can be stacked on top of each other to save on space. Please check the ordering code for available assemblies with the configuration you desire. Here are some examples of the mounting options.



Rail Mounting [RCN, RAL]

Rail mounting makes installations of multiple lines of different group sizes an easy task. All clamps within one series can be mounted directly to a single channel using Rail Nuts (RCN) or Weld Plates (STW) in conjunction with Behringer's proprietary Mounting Rail (RAL-1).



Weld Mounting [STW]

Clamps are supplied with a weld plate (STW) for welding directly to the support structure. This is the most commonly used style and includes a cover plate (COP) and hex bolts (HEX).



Strut Mounting [UCN]

Clamps are supplied with Unistrut Clip Nuts (UCN) for mounting to standard Unistrut channel. The nuts adapt to any strut channel that is 1 5/8" wide. The depth of the channel is not important as the UCN clips attach with spring loaded tension to the top of the channel.



Hang Mounting [HAP]

Clamps are supplied with a hang plate (HAP) that allows the support block to be installed at a distance from the structural member from which it is mounted. They are hung from threaded rod to the desired elevation.



Stacking Kits [SKSB]

Stacking kits consist of a set of Clamp Halves (CLH), Stacking Bolts (STB) and a Safety Plate (SAF). A stacking kit is everything needed to take an existing clamp and add an additional level. Start by simply using the hardware from the existing clamp, remove the cover plate, clamp halves, and hex bolts and insert the stacking kit onto the bottom plate and then replace the original hardware on top. Multiple stacking kits can be added to increase the number of clamps stacked in a series.



Bolt Mounting [BAP]

Clamps are supplied with a Base Plate (BAP) for applications where the clamp cannot be welded into position. This is commonly used to mount to non-metallic surfaces, such as wood or drywall.

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HYGIENIC PIPE & TUBE SUPPORTS

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Figure 200 Weld Plate Mount

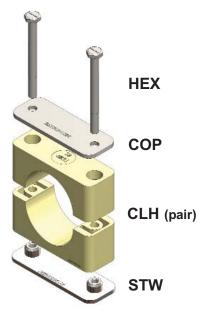
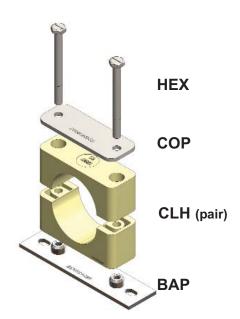


Figure 202 Base Plate Mount



SANITARY SMOOTH BORE SERIES

Figure 211 Unistrut Mount

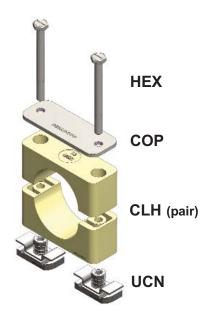
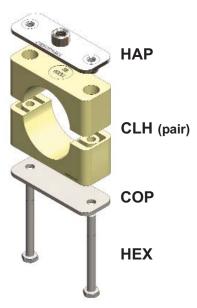


Figure 201 Hang Plate Mount



Rail Mount

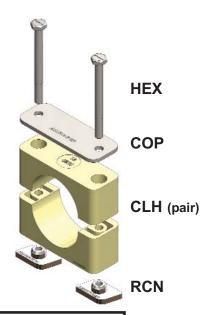
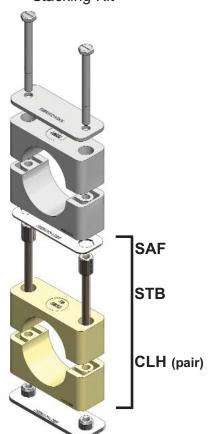


Figure 204 Stacking Kit



Key:

BAP - Base Plate SAF - Safety Plate CLH - Clamp Half (pair) STB - Stacking Bolt

COP - Cover Plate STW- Standard Weld Plate HAP - Hang Plate UCN- Unistrut Clip Nut

HEX - Hex Bolt RCN- Rail Nut

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