

Pipe Clamps



Heavy 4 Series Pipe Clamps

Range: 8.625 in. (219 mm) through 30 in. (762 mm) OD

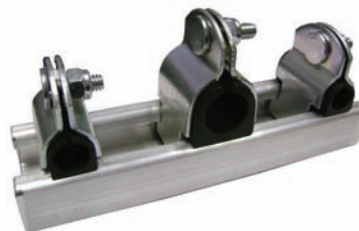
Pressure: 5,000 psi to 10,000 psi

Material: Un-plated Carbon Steel, 304SS, 316SS, Zinc-Plated

Clamp Halves: Polypropylene
Others on request

Behringer's patented Heavy 4 Series pipe clamps are unrivaled in design and performance. Our clamps feature a unique 4-segmented plastic design which retains dimensional accuracy, resists stress and impact, absorbs vibration, and accomplishes a strong plastic-to-metal contact interface. This segmented plastic design is complemented by substantial steel support hardware.

Heavy 4 Series pipe clamps can withstand the shock and vibration that a hydraulic system operating at up to 5,000 psi can deliver, and with the use of our double heavy design they can accommodate lines with pressures up to 10,000 psi. Standard hardware is a low carbon steel. Also available are 304 SS and 316 SS as well as zinc-plated hardware. The Heavy 4 Series is only offered as a weld-mounted clamp.



Cushioned Pipe Clamps

Range: 0.25 in. (6.4 mm) through 6.625 in. (168 mm) OD

Pressure: Low pressure

Material: Zinc-Plated, 304SS, 316 SS

Clamp Insert: Thermoplastic Elastomer

Behringer's new line of cushioned clamps are designed for low pressure applications such as conduit, water, waste, and other non or low pressure lines. They easily mount to standard strut channels that are available in almost every industrial and many mobile applications. The standard hardware material is zinc-plated steel. Also available are 304 SS and 316 SS hardware. The cushion is manufactured from a thermoplastic elastomer material that is designed to reduce vibration and noise, while providing constant reliability in operating temperatures to 275 degrees F.



Saddle Series Pipe Clamps

Range: 0.84 in. (21 mm) through 30 in. (762 mm)

U-Bolt Material: Zinc Plated, 304SS, 316SS, Plain Carbon Steel

Saddle Material: Polypropylene, UHMW

The Saddle Series pipe clamps consist of a heavy duty plastic saddle, and a U-bolt with 4 hex nuts. The saddle series allows for movement due to vibrations and thermal expansion and contraction. The plastic saddle eliminates the metal-to-metal contact of the piping from the support structure, preventing costly damage to pipe installations. Behringer's Saddle Series clamps are typically used in shipbuilding, offshore and marine vessels, chemical plants, or wherever large diameter, low pressure piping is installed. Behringer's saddle clamps are available in 2 different designs; Long Saddle and Short Saddle. The Long Saddle (shown above) extends past the u-bolt legs, and has holes for the legs to be inserted into. The Short Saddle does not extend to the u-bolts, and sits on the support structure or is held in place with location nipples.



Custom Pipe Clamps

Range: Any

Pressure: Any

Material: Any

Clamp Insert: Any

Customization is an easy task for Behringer's vast experience in custom metal fabrication and injection molding. If you have ideas about a custom-made product, we can easily and quickly take concepts and turn them into prototypes and ultimately production items. Behringer currently manufactures custom products for major OEM manufacturers in the mobile, offshore, industrial, and construction markets. Some custom items are a variation of a standard item, and others are completely different from our cataloged items. Let Behringer work for you to help resolve any of your fastening or clamping requirements.