

## Vibration-Dampening Pipe Clamps

Behringer's vibration-dampening pipe clamps are manufactured in different series for use in many different applications. The core range of pipe clamps encompasses Standard Series, Heavy Series, and Twin Series. They meet ASTM, Shipbuilding, Nuclear, Coast Guard, and other specifications.

In addition to these main types of pipe clamps, Behringer also manufactures other clamping components and hardware. For large diameter pipes, Behringer's patented Heavy Four Series offers unparalleled performance in securing and vibration dampening, as well as electrical isolation of piping from support structure. We offer plastic saddle clamps and U-bolts as well. Behringer has its roots in the metal fabrication business, and we can easily manufacture customer-specific fabricated metal or injection molded products. We currently manufacture many other items for OEMs that are specially designed for that specific customer. We work closely with key personnel in the research and design stages, and can make prototypes in a very short time. Let us know what we can do for you.

### Standard Series Pipe Clamps

**Range:** 0.25 in. (6.4 mm) through 4 in. (102 mm) OD

**Pressure:** 2,000 psi maximum

**Material:** Zinc-plated, 304SS, 316SS

**Clamp Halves:** Polypropylene, Santoprene, Aluminum



Standard series pipe clamps can withstand the shock and vibration that a hydraulic system operating at up to 2,000 psi can deliver. Standard hardware is zinc-plated steel, unless otherwise noted. Also available from stock are 304 SS and 316 SS hardware. The standard series is offered in a multitude of configurations, such as weld-mounting, bolt-mounting, rail mounting, stacking, double weld-mounting, and group weld-mounting. Many other options are possible with existing hardware, and custom arrangements are always a possibility.

### Heavy Series Pipe Clamps

**Range:** 0.25 in. (6.4 mm) through 8.625 in. (219 mm)

**Pressure:** 5,000 to 10,000 psi

**Material:** Plain Carbon Steel, 304SS, 316SS, Zinc Plated

**Clamp Halves:** Polypropylene, Santoprene, Aluminum



Heavy series pipe clamps can withstand the shock and vibration that a hydraulic system operating at up to 5,000 psi can deliver. With the use of our Double Heavy design, lines with operating pressure of up to 10,000 psi can be accommodated. Standard hardware material is unplated carbon steel. Also available from stock are 304 SS and 316 SS hardware. The heavy series can be mounted using a weld plate, rails, and stacking kits. Many other options are possible with existing hardware, and custom arrangements are always a possibility.

### Twin Series Pipe Clamps

**Range:** 0.25 in. (6.4 mm) through 1.66 in. (42 mm)

**Pressure:** 1,500 psi maximum

**Material:** Zinc Plated, 304SS, 316SS, Plain Carbon Steel

**Clamp Halves:** Polypropylene, Santoprene



The twin series is an excellent choice where multiple lines are required, while keeping a close center distance between the lines. Twin series pipe clamps can withstand the shock and vibration that a hydraulic system operating at up to 1,500 psi can deliver. Twin series hardware material is zinc-plated steel. Also available from stock are 304 SS and 316 SS hardware. The twin series can be mounted using a weld plate, rails, and stacking kits. Many other options are possible with existing hardware, and custom arrangements are always a possibility.