Increase productivity and reduce rework

» Install TWICE as fast as welding, brazing or soldering
» Reduce rework on brazed or soldered systems by 10–15%
» Eliminate costly fire watch and hazardous fumes and flames
» Complete system for ½–24"/15–600 mm plumbing applications

www.victaulic.com/plumbing
Increase productivity and reduce rework by choosing to use Victaulic mechanical pipe joining systems on your next plumbing project.

Reduce rework on site by installing Victaulic flame-free mechanical pipe joining systems. By eliminating the need to braze or solder plumbing systems, contractors reduce rework on site by 10–15 percent.

Victaulic mechanical systems are the fastest joining method available installing nearly twice as fast as welding, brazing and soldering and 20 percent faster than “press” products.

Available in copper, stainless steel or galvanized, Victaulic grooved mechanical pipe joints provide a union at every joint for fast assembly and disassembly for on-site rework and maintenance.

Victaulic mechanical joining systems are available in ½ – 24”/15 – 600 mm sizes and are ideal for use in plumbing applications including:

» Potable water systems
» Storm water systems
» Roof drain systems
» Vacuum plumbing systems
» Drain, waste and vent systems

For more information on Victaulic Plumbing Systems, visit www.victaulic.com/plumbing.

Reduce risk on site by eliminating safety concerns associated with open-flame joining methods. By choosing Victaulic mechanical joining systems contractors:

» eliminate costs associated with fire watch
» eliminate the need for tanks and torches on site
» eliminate hazardous flames and fumes

For more information on how Victaulic products enhance work-site safety, visit www.victaulic.com/safety.
mechanical joining systems

**Victaulic grooved end valves**

Victaulic Series 608N butterfly valves for copper systems and Series 461 butterfly valves for stainless steel systems are designed for pressures ranging from full vacuum to 300 psi/2065 kPa and for bi-directional, dead end services to full working pressure. The valves feature a patented seat design that creates full 360° sealing.

- Copper Connection Butterfly Valve – Series 608N (See publication 22.17)
- Vic®-300 MasterSeal™ Stainless Steel Butterfly Valve – Series 461 (See publication 17.40)

**Victaulic grooved products**

The Victaulic Grooved Copper System features a complete line of products from couplings and fittings to valves and outlets for joining 2–8'/50–200 mm Type K, L, and M hard-drawn copper tubing.

For an alternative to copper, choose the Victaulic Grooved Stainless Steel System. Most products available in sizes ¾–24'/20–600 mm. The grooved stainless steel system is comprised of a full line of grooved couplings, fittings and valves for joining Type 304/304 L and 316/316 L Schedule 10 stainless steel pipe.

Victaulic galvanized grooved joining products are available for joining up to 24'/600 mm Schedule 10 stainless steel pipe and are ideal for use in corrosive environments such as roof drain systems.

The Style 607 and Style 107, 177 QuickVic® couplings are available for use in grooved copper and stainless steel systems.

- Installation-ready™ technology which translates into increased productivity and more consistent pipe joints
- No loose parts to drop or lose
- No hazardous or noxious fumes to contend with, as with brazing and soldering
- Grade “EHP” gasket material for unmatched performance from -30°F to +250°F (-34°C to +121°C)
Potable Water Approvals

For a complete list of potable water approvals by product, refer to Victaulic publication 02.06.

For more information on the new low lead laws, visit www.victaulic.com/low-lead