

VICTAULIC

# INSTALLATION-READY TECHNOLOGY

*Up to 10 times faster to install than other joining methods.*



[www.victaulic.com/installationready](http://www.victaulic.com/installationready)

PATENTED

  
Piping. Systems. Solutions.

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In 1925, Victaulic standard grooved end couplings set the bar for pipe joining efficiency. Today, Victaulic “installation-ready” couplings are raising it to a whole new level.

Victaulic installation-ready couplings are the fastest and safest joining method available because they

- install up to 10 times faster than welded joints
- install up to 6 times faster than flanged joints
- feature no loose parts during installation

## PATENTED INSTALLATION-READY TECHNOLOGY TIMELINE



STYLE 009

The first installation-ready coupling, the Style 009 FireLock EZ® rigid coupling for fire protection systems is introduced.

MARCH 2005



STYLE 107

The Style 107 QuickVic® rigid coupling for joining carbon steel and stainless steel piping systems is introduced.

JULY 2007



STYLE 607

The Style 607 QuickVic rigid coupling for joining copper potable water systems is introduced.

JANUARY 2008

NEW!



STYLE 177

The first flexible installation-ready coupling, the Style 177 QuickVic coupling for joining carbon steel and stainless steel piping systems is introduced.

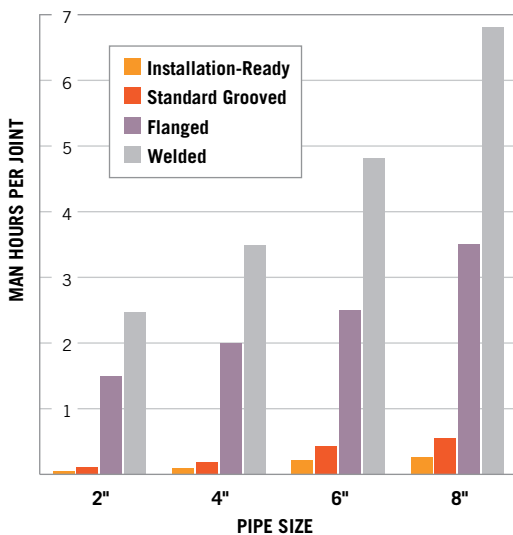
JANUARY 2009

## Nothing competes with Victaulic installation-ready technology.

### COMPRESS PROJECT SCHEDULES.

Standard grooved couplings install up to 5 times faster than welded joints and up to 3 times faster than flanged.

Now, Victaulic installation-ready couplings install in less than half the time of standard grooved couplings.



### REDUCE MATERIAL HANDLING.

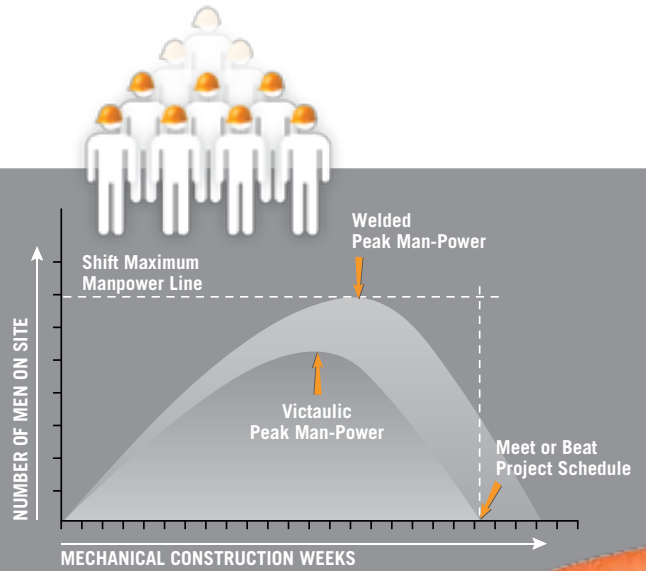
Unlike standard couplings, installation-ready couplings are installed without the need to disassemble the coupling. No loose bolts and nuts translates to less material handling on site.

### BETTER MANAGE LABOR RISK.

Because installation-ready couplings require fewer steps to install, the result is consistently faster pipe joints which allows contractors to optimize crew size and better manage their labor risk.

### ENHANCE JOBSITE SAFETY.

No flames. No fumes. No loose parts. In addition to being flame-free and devoid of noxious fumes during installation, installation-ready couplings feature no loose parts to drop or lose reducing material handling on site and thereby reducing risk of injury.





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A truly innovative pipe joining solution,  
no need to disassemble, no loose parts.

Victaulic patented installation-ready couplings provide fast, easy pipe connections. No need to disassemble the coupling. No loose parts to lose or drop. The single unit design allows an installer to assemble an installation-ready coupling by simply inserting the coupling onto the grooved end of a pipe, fitting, valve or accessory and then tightening the nuts.

### **lube it!**

Apply a thin coat of Victaulic lubricant to the sealing lips of the gasket.



### **stab it!**

Simply push installation-ready coupling onto a grooved pipe end or component. The gasket center lip lets you know when to stop.



### **EHP Delivers Better Performance.**

Most installation-ready couplings feature the Victaulic proprietary Grade "EHP" gasket material for unmatched performance on water systems from -30°F to 250°F (-34°C to 121°C).

EHP is geometrically optimized for unparalleled performance under pressure, heat, assembly, stress and relaxation.



### For Use On Stainless Steel.

Style 107 and Style 177 QuickVic couplings can be used on Schedule 10 (or heavier) stainless steel applications and are available hot dipped galvanized upon request.

### join it!

Push the second pipe end or component up to the center lip of the gasket from the other side of the coupling.



### drive it!

Using an impact wrench\* or standard hand tool, tighten the two bolts for a secure, reliable joint.



For illustration purposes only.  
Refer to the appropriate Installation Instructions.

### Further Enhance Efficiency.

Installation-ready couplings are installed using standard hand tools; however, to further enhance efficiency on the job, these couplings can be installed using a cordless impact wrench.\*



\* Consult Victaulic I-100 Field Installation Handbook for proper impact wrench installation usage.



**Style 009**   
FireLock EZ Rigid Coupling

**Applications**

**Fire Protection**



**Pipe Material**

Carbon Steel

**Gasket Grade\***

“E” Type A EPDM

**Maximum Temperature Rating**

Ambient

**Maximum Pressure Rating**

300 psi / 2065 kPa



**Style 607**  
QuickVic Rigid Coupling

**Applications**

**Potable Water**



**Pipe Material**

Hard-drawn Copper Tube for most global standards for tubing thicker than DWV (drain, waste and vent)

**Gasket Grade\***

“EHP” EPDM

**Maximum Temperature Rating**

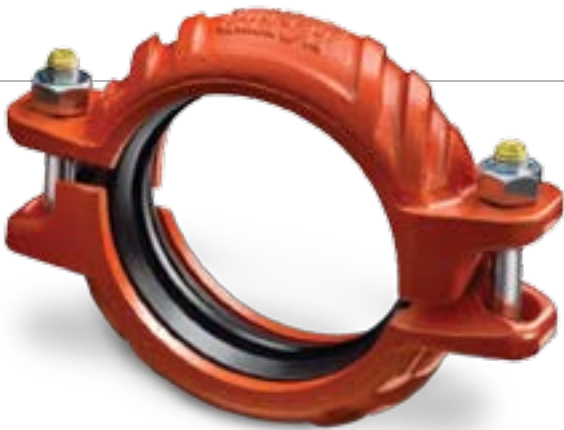
250°F / 121°C

**Maximum Pressure Rating**

300 psi / 2065 kPa

\* Additional gasket grades may be available. Consult the appropriate product submittal for a complete listing.





## Style 107

QuickVic Rigid Coupling

### Applications

HVAC, Utility Piping, Process Piping



### Pipe Material

Carbon Steel, Schedule 10 (or heavier) Stainless Steel and Galvanized

### Gasket Grade\*

"EHP" EPDM and "T" Nitrile

### Maximum Temperature Rating

250°F/121°C

### Maximum Pressure Rating

580 psi/4000 kPa



## Style 177

QuickVic Flexible Coupling

### Applications

HVAC, Utility Piping, Process Piping, Mining



### Pipe Material

Carbon Steel, Schedule 10 (or heavier) Stainless Steel and Galvanized

### Gasket Grade\*

"EHP" EPDM

### Maximum Temperature Rating

250°F/121°C

### Maximum Pressure Rating

1000 psi/6900 kPa

# Piping. Systems. Solutions.

Mechanical pipe joining technology originated in 1925 when Victaulic designed the first grooved end pipe joining system for water and air service piping.

Recognized for its design capability and speed of assembly, Victaulic grooved end pipe joining technology transformed the piping industry, leading to dramatic gains in productivity. That's why among specifying engineers, owners and contractors around the world, Victaulic is the preferred mechanical system solution for new construction, retrofit and maintenance.



Visit [www.victaulic.com/installationready](http://www.victaulic.com/installationready) for more information.

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