

**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

**victaulic®**

VICTAULIC

# INSTALLATION-READY™ TECHNOLOGY

In 1919, 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

## COUPLINGS FEATURING PATENTED INSTALLATION-READY™ TECHNOLOGY



STYLE 009N

The Style 009N FireLock EZ® rigid coupling for fire protection systems.



STYLE 107

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



STYLE 177N

The Style 177N flexible QuickVic® coupling for joining carbon steel and stainless steel▲ piping systems.

▲ For pressure and temperature ratings when used with stainless steel, contact Victaulic. The Rx roll set is necessary for grooving stainless steel, see 24.01 for more details.

**VICTAULIC**

# INSTALLATION-READY™ TECHNOLOGY

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.



## **push 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 177N QuickVic® couplings can be used on Schedule 10S (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.



### tighten it!

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



### Further Enhance Efficiency.

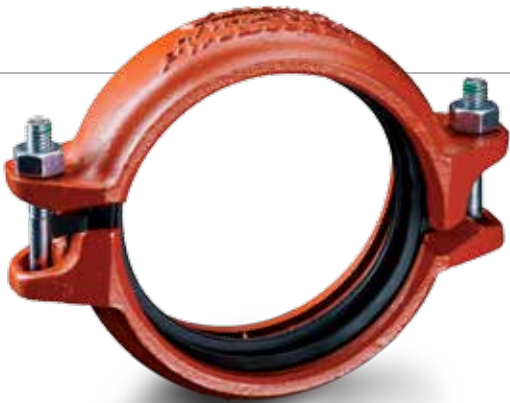
Installation-ready™ couplings are installed using standard hand tools; however, to further enhance efficiency on the job, these couplings can be installed using a cordless impact wrench.\*



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

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

▲ For pressure and temperature ratings when used with stainless steel, contact Victaulic. The Rx roll set is necessary for grooving stainless steel, see 24.01 for more details.



**Style 009N**    
FireLockEZ® Rigid Coupling

**Applications**

**Fire Protection**



**Pipe Material**

Carbon Steel

**Gasket Grade\*\***

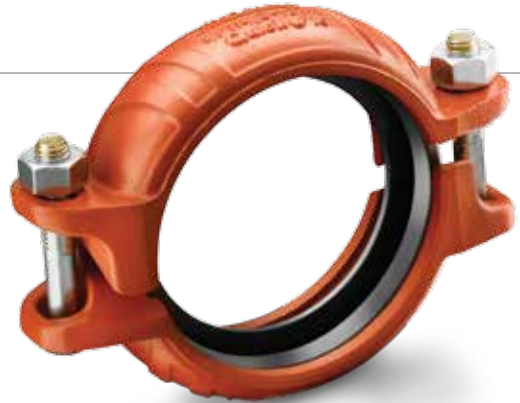
“E” Type A EPDM

**Maximum Temperature Rating**

Ambient

**Maximum Pressure Rating**

365 psi/2517 kPa



**Style 107**  
QuickVic® Rigid Coupling

**Applications**

**HVAC, Utility Piping, Process Piping**



**Pipe Material**

Carbon Steel, Schedule 10 (or heavier)  
Stainless Steel<sup>▲</sup> and Galvanized

**Gasket Grade\*\***

“EHP” EPDM and “T” Nitrile

**Maximum Temperature Rating**

250°F/121°C

**Maximum Pressure Rating**

750 psi/5170 kPa

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

▲ For pressure and temperature ratings when used with stainless steel, contact Victaulic. The Rx roll set is necessary for grooving stainless steel, see 24.01 for more details.



## Style 177N

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 and “T” Nitrile

### Maximum Temperature Rating

250°F/121°C

### Maximum Pressure Rating

1000 psi/6900 kPa

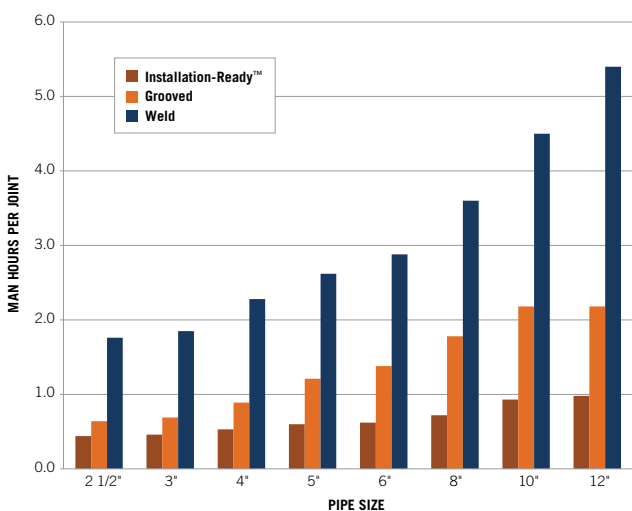


# Nothing competes with Victaulic installation-ready™ technology.

## 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.

Mechanical pipe joining technology originated in 1919 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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