

INTRODUCING STYLE 107

QuickVic™

rigid coupling



PATENTED


Piping. Systems. Solutions.

STYLE 107

QuickVic™

rigid coupling

Rated up to 580 psi/
4000 kPa and available
in sizes 2-4"/60,3-114,3 mm.

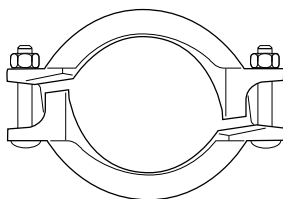


From Victaulic flows another unprecedented product—incorporating “installation-ready” technology, which provides real benefits to engineers and contractors.

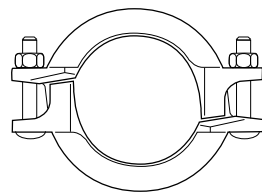
After years of advanced research and development, Victaulic has developed the next generation of pipe joining technology—the patented Style 107 QuickVic rigid coupling for steel pipe. The QuickVic rigid coupling comes engineered with “installation-ready” technology and the new proprietary Grade EHP high performance gasket from Victaulic. QuickVic rigid couplings meet the demands of compressed project schedules and provide safer work environments. Our constant flow of advanced solution-based design again proves to be focused on your bottom line.

AT A GLANCE:

As the bolts are tightened, the gasket seals tightly around the pipe ends.



QuickVic rigid coupling profile **before installation** (installation-ready condition) *(exaggerated for clarity)*



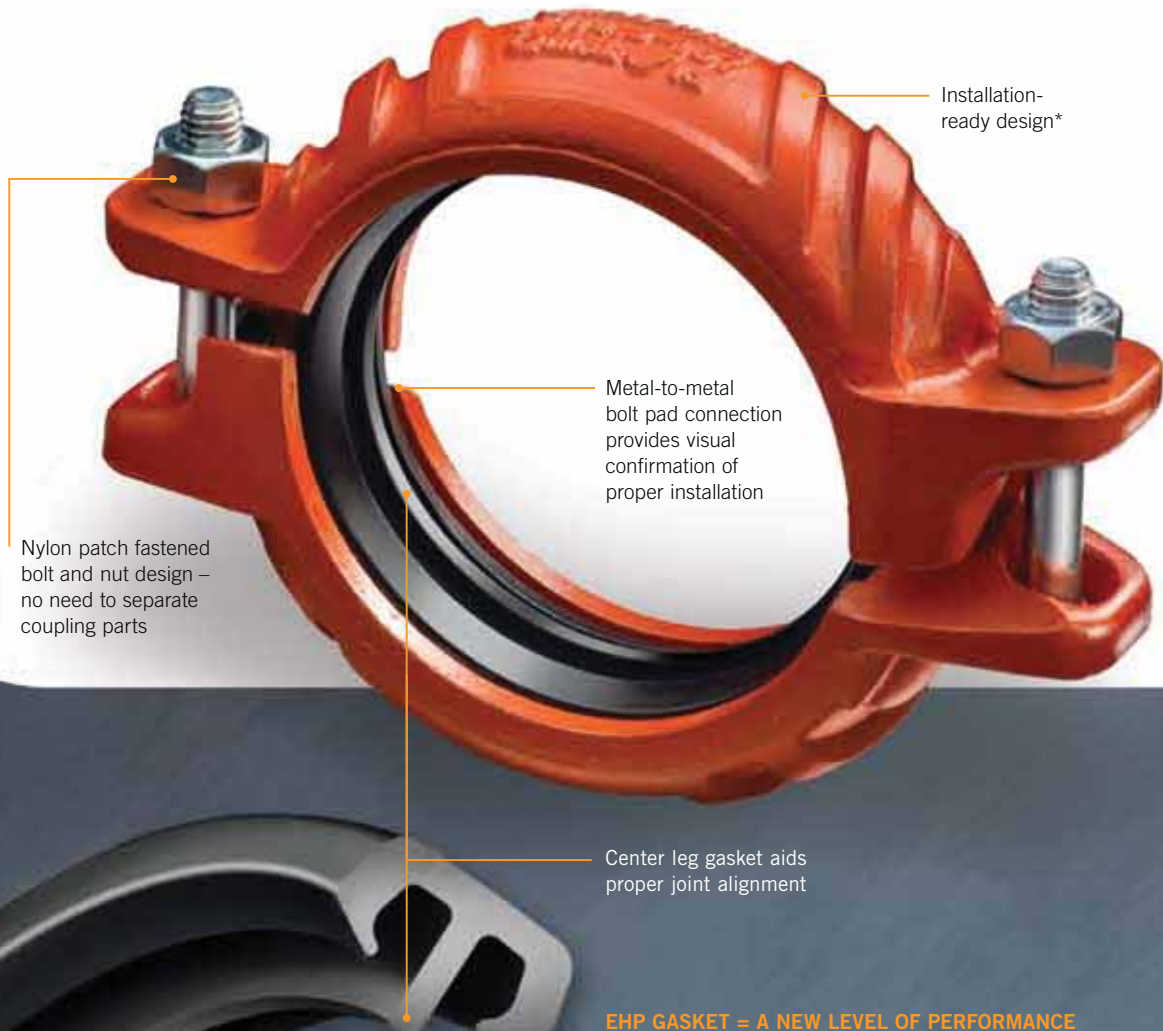
QuickVic rigid coupling profile **after installation** (completed condition) *(exaggerated for clarity)*

STYLE 107

QuickVic™

rigid coupling

Innovative design



Nylon patch fastened bolt and nut design – no need to separate coupling parts

Installation-ready design*

Metal-to-metal bolt pad connection provides visual confirmation of proper installation

Center leg gasket aids proper joint alignment

EHP GASKET = A NEW LEVEL OF PERFORMANCE

EHP high performance gasket for unmatched performance from -30°F/-34°C to 250°F/121°C. The Style 107 QuickVic rigid coupling with EHP delivers a superior, proprietary gasket compound with an optimized geometric shape.

EHP features a unique antidegradent polymer-rich formulation which delivers superior physical properties and performance. EHP patent-pending geometry is optimized for unparalleled performance under pressure, heat, assembly, stress and relaxation. Laboratory tests confirm EHP's superior performance.

EHP. Better Material. Better Performance.

* Lubrication of gasket sealing lips required.

Installation-ready design

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

The patented Style 107 QuickVic rigid coupling, rated up to 580 psi/4000 kPa and available in sizes 2-4"/60,3-114,3 mm, comes installation-ready for fast, easy connections. No need to disassemble, simply lubricate the gasket sealing lips before installing. No loose parts to lose or drop. The design allows an installer to assemble a standard two piece coupling by simply inserting the installation-ready coupling onto the pipe or fitting ends and then tighten the nuts. When a “third hand” is needed, QuickVic rigid couplings provide it!



For illustration purposes only.
Refer to the I-107 Installation Instructions.

lube it!

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



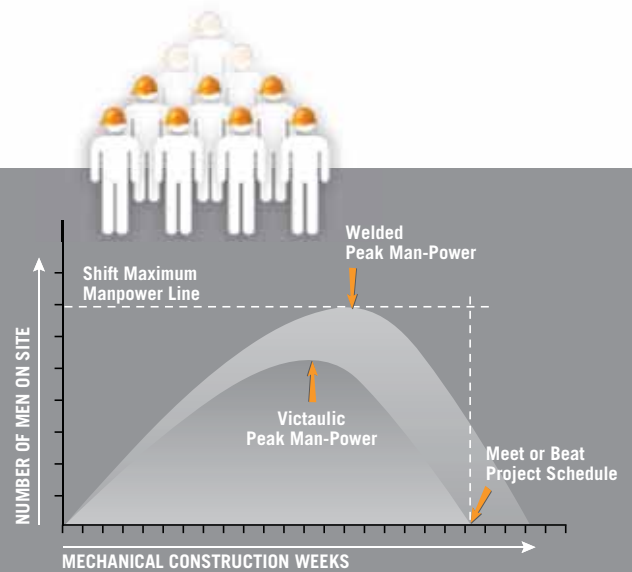
stab it!

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

Schedule-friendly

The innovative QuickVic rigid coupling handles compressed project schedules.

Meeting and exceeding project deadlines is at the heart of the QuickVic rigid coupling story. Again, we've engineered a solution that meets the ever increasing demands on project schedules. For projects where there's absolutely no room for lost time, Style 107 QuickVic rigid couplings delivers results.



Victaulic conservatively estimates that jobs requiring welding applications demand up to 45% more man-hours on average over Victaulic no-flame piping solutions. The math is simple: less man-hours equals less exposure and project risk.



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.

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

A safer worksite

The Victaulic grooved system has historically increased safety, directly impacting the bottom line. Style 107 QuickVic rigid couplings reduce exposure to the high costs of construction-related injuries.

QuickVic rigid couplings have no loose parts to drop or lose, so unlike flanging or welding, QuickVic rigid coupling installations are flame-free and devoid of noxious fumes. Because QuickVic rigid couplings require fewer steps to install, and installs quicker, fewer man-hours are spent on site, thereby reducing the risk of on-the-job injuries.

Managing safety related costs has become the number one priority for many building owners.



ALL VICTAULIC PRODUCTS AND SYSTEMS PROVIDE SUPERIOR SAFETY BENEFITS:

- Improve job site safety
- Greatly reduces the risk of injuries and associated direct and indirect costs
- Provides competitive advantage by improving contractor safety records
- Reduces material handling (30–70% related man-hours and costs)
- Reduces man hours reducing exposure to injury and risk
- Shortens construction schedules
- Reduces total installed costs

For detailed information see Worksite Safety brochure, PB-306 at www.victaulic.com.

victaulic[®]

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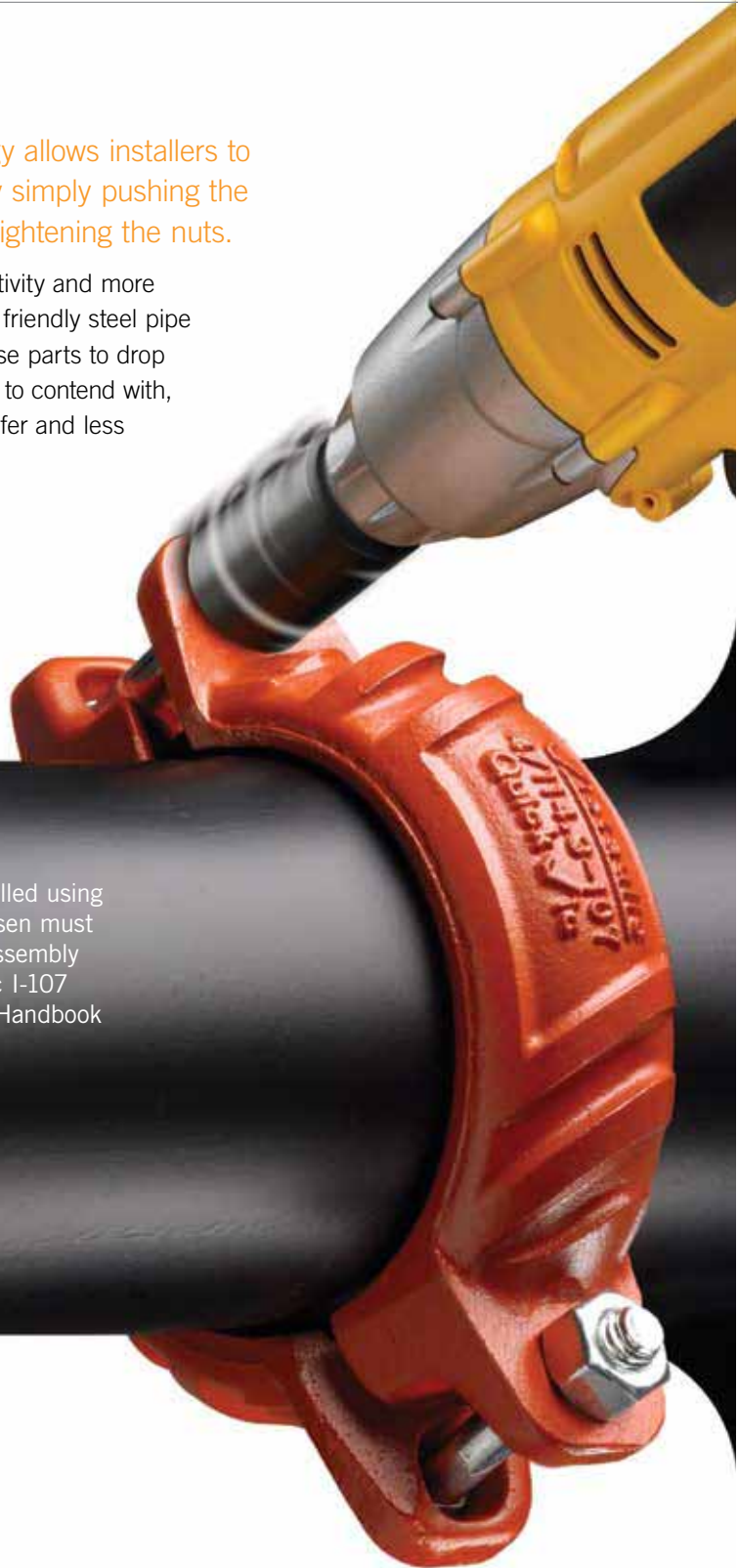
done!

QuickVic intelligent pipe joining methodology allows installers to assemble a standard two piece coupling by simply pushing the pipe ends and the coupling together, then tightening the nuts.

“Installation-ready” translates into increased productivity and more consistent pipe joints, making it the most schedule friendly steel pipe joining system available anywhere. And with no loose parts to drop or lose, and no hazardous flames or noxious fumes to contend with, QuickVic rigid couplings make piping systems far safer and less cumbersome to install than welding or flanging.

INCREASE PRODUCTIVITY FURTHER

The Style 107 QuickVic rigid coupling can be installed using a cordless impact wrench. The impact wrench chosen must have adequate output torque such that a correct assembly condition can be achieved. Please refer to Victaulic I-107 Installation Instructions or I-100 Field Installation Handbook for complete information on impact wrench usage.



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 flexibility and speed of assembly, Victaulic grooved end pipe joining technology transformed the piping industry, leading to dramatic gains in building construction productivity.

That's why among specifying engineers, building owners and installation contractors around the world, Victaulic is the preferred mechanical system solution for both new construction and retrofit.

Visit www.victaulic.com for more information.

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