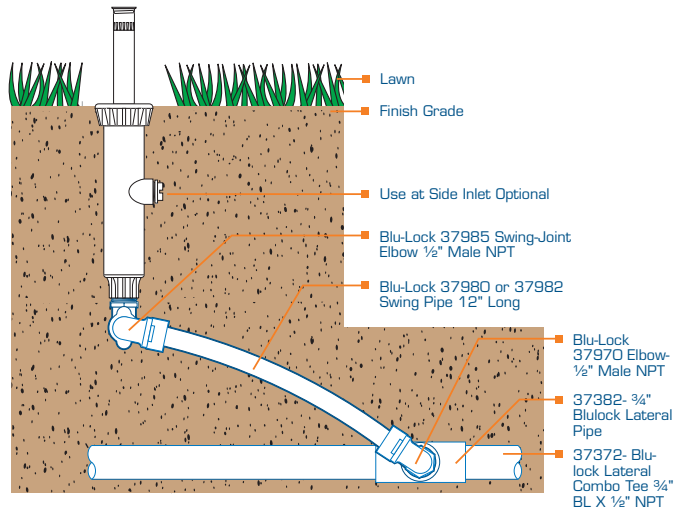


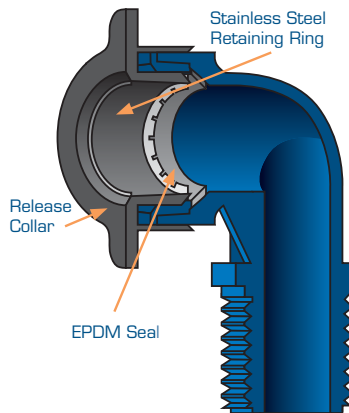
SPECIFICATIONS

- Blu-Lock ½" (1,3 cm) Fittings
 - Max working pressure: 200 PSI (13.7 BAR) at 110° F
 - Burst Pressure: Exceeds 300 PSI (20,6 BAR)
 - Working Pressure: 120 PSI (8,2 BAR)
 - Inlet Lock Diameter: 0.61 ID
 - Body Material: ABS
 - Retaining Ring Material: Stainless Steel
 - Seal Material: EPDM
- ½" (1,3 cm) Blu-lock Lateral and Swing Pipe
 - Operating Pressure: 120 PSI (8,2 BAR)
 - Pressure loss at 6 GPM: 5 PSI (0,3 BAR)
 - Outer Dimensions: .59" (1,5 cm)
 - Inner Dimensions: .43" (1,1 cm)
 - Wall Thickness: .08" (0,2 cm)
- Blu-Lock ¾" (1,9 cm) Fittings
 - Max working pressure: 200 PSI (13.7 BAR) at 110° F
 - Burst Pressure: Exceeds 300 PSI (20,6 BAR)
 - Working Pressure: 120 PSI (8,2 BAR)
 - Inlet Lock Diameter: 0.61" (1,5 cm)
 - Body Material: ABS
 - Retaining Ring Material: Stainless Steel
 - Seal Material: EPDM
- ¾" (1,9 cm) Blu-Lock Lateral Pipe
 - Operating Pressure: Up to 100 PSI (6,89 BAR)
 - Outer Dimensions: .944" (2,4 cm)
 - Inner Dimensions: .824" (2,1 cm)
 - Wall Thickness: .060" (0,2 cm)
 - Wt. Foot: .074 lbs. (0,03 Kg)

INSTALLATION SPECIFICATION DETAIL



BLU-LOCK CUTAWAY



Working with ½" Pipe? Here's an Extra Advantage: Quick-Release Tabs

Removing traditional barb fittings during sprinkler head placement is one of the most frustrating facts of life in the trenches. Blu-Lock changes all that. No longer will you have to roll up your sleeves and get out your tools every time you have to replace a ½" pipe fitting. Thanks to Blu-Lock's specially engineered release collar, you simply pull back on the release tabs, slide the pipe out, make adjustments, replace the fitting, and get on with your life.

BLU-LOCK MAKES SPRINKLER INSTALLATION EASY



1. Assemble Blu-Lock swing joints on-site



2. Cut-into the lateral line



3. Insert lateral line into assembly



4. Set sprinkler

37370-36 Rev B

HYDRO-RAIN®

Built for Speed™

Blu-Lock®

Working in a sprinkler trench is tough enough— don't make it harder by using traditional pipe fitting methods that require hot, toxic glue or frustrating barbed fittings.

Hydro-Rain offers a better way: Blu-Lock.

Everything you do from the valve out, you can now do faster and easier with Blu-Lock. Glue? Clamps? Tools? With this exclusive system, you don't need them! Simply stated, Blu-Lock is the future of irrigation installation.

FEATURES AND BENEFITS

- **Easy "push-and-go" design**—Eliminates the need for glue, clamps, and tools, reducing installation time by 80 percent
- **Internal stainless steel retaining ring**—Holds pipe tight for a strong, leak-proof fit
- **A full system**— $\frac{1}{2}$ " and $\frac{3}{4}$ " Blu-Lock fittings and pipe (1" fittings available in 2008) are available for all valve-out irrigation installation needs
- **Fittings slide over pipe**—Allowing unimpeded flow for up to a 25 percent increase in flow rate
- **Increased flow and pressure**—Over traditional barb fittings, up to 26 percent stronger
- **Heavy-duty construction**—Blu-Lock fittings are constructed of tough, UV-resistant ABS material; seals are made of EPDM
- **High quality and "easy-flex"**—Blu-Lock swing pipe is made of high-quality, low-density polyethylene
- **Unique quick-release collar**—On $\frac{1}{2}$ " fittings makes removal simple (Fittings are reusable)
- **Lateral line built to last**— $\frac{3}{4}$ " lateral made of virgin HDPE 3408

BUILT FOR SPEED FEATURES

- Easy push-and-go design
- Quick release on $\frac{1}{2}$ " fittings make adjustments effortless

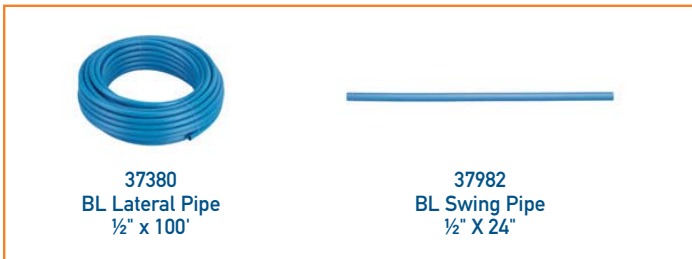


BLU-LOCK 1/2" SWING PIPE LATERAL LINE FITTINGS

*All Blu-Lock fittings are made of tough, UV-resistant ABS material to ensure years of reliable service.



1/2" BLU-LOCK PIPE

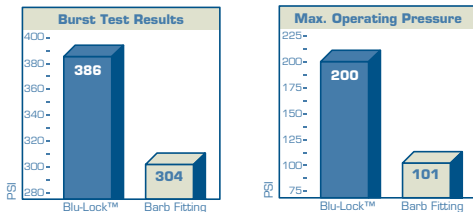


TOOLS

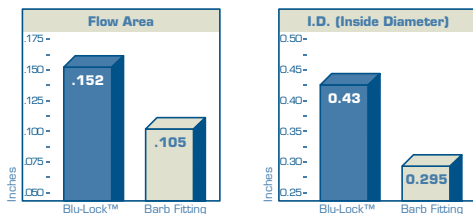


BUILT TO TAKE HIGH PRESSURE

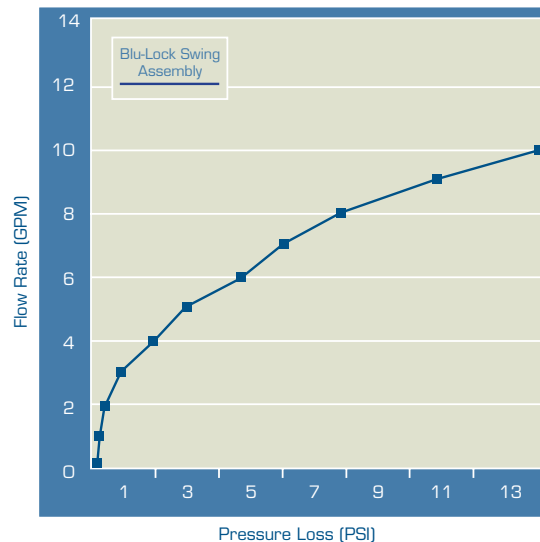
Comparing Bluelock Swing Joint Assemblies to Barbed Swing Joint Assemblies



INCREASE FLOW RATE



BLU-LOCK PRESSURE LOSS



BLU-LOCK 3/4" AND 1" LATERAL LINE FITTINGS

*All Blu-Lock fittings are made of tough, UV-resistant ABS material to ensure many years of reliable service.

37370 Tee 3/4" BL	37373 Reducing Tee 3/4" BL x 3/4" BL x 1/2" BLR	37372 Combo Redu. Tee 3/4" BL x 3/4" BL x 1/2" FIPT	37903 Combo Tee 3/4" Insert x 1/2" BLR	37904 Combo Tee 1" Insert x 1/2" BLR	37374 90 Ell 3/4" BL
37375 Combo 90 Red. Ell 3/4" BL x 1/2" FIPT	37376 Coupling 3/4" BL	37377 Reducer Coupling 3/4" BL x 1/2" BLR	37378 Male Adapter 3/4" MIPT x 3/4" BL	37383 Male Adapter 3/4" BL x 1" MIPT	37384 Adapter 3/4" BL x 3/4" PVC Slip
37385 Adapter 3/4" BL x 1" PVC Slip	37901 Combo Adapter 3/4" Insert x 1/2" BLR	37902 Combo Adapter 1" Insert x 1/2" BLR	37379 Female Adapter 3/4" FIPT X 3/4" BL	37380 Cap 3/4" BL	

3/4" BLU-LOCK PIPE

26117
1" Blu-Lock Cutter
Replacement Blade

37382
BL Lateral Pipe
3/4" x 100'

37381
BL Lateral Pipe
3/4" x 20'

BLU-LOCK MERCHANDISING PIECES

98496 Contractor Demo Kit	www.blulock.com	98498 Distribution Starter Kit (Counter Display)
98494 Blu-Lock Poster	98493 Blu-Lock Banner	98448 Blu-Lock Counter Mat