

HYDRO-RAIN®

Built for Speed™

PVC-Lock®

BY HYDRO-RAIN

PVC-Lock® by Hydro-Rain® is a remarkable push-fit fitting for repairing or installing PVC piped sprinkler systems without toxic glues or primers. Each PVC-Lock® fitting contains a stainless steel retainer ring and an O-ring seal, preventing leaking at both low and abnormally high pressures.

Using PVC-Lock® fittings allows you to “lose the glue” and reduces traditional installation times by over 50%. With PVC-Lock® you’ll leave your project with clean hands and a clear conscience knowing that your installation crew and the environment are being protected from harmful chemicals.

BUILT FOR SPEED ADVANTAGES

- **Patent Pending “Push-and-Go” Design**—100% tool and chemical free approach that cuts installation time in half.

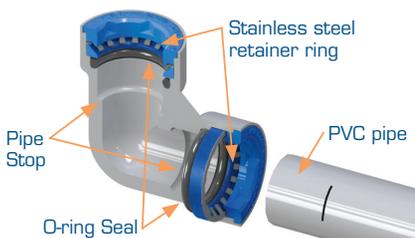
BUILT FOR GREEN ADVANTAGES

- **PVC-Lock® Fittings are Chemical Free**—Glueless, tool-free installation protects the environment and the long-term health of your crew.

FEATURES AND BENEFITS

- **Patent Pending Retaining System**—Stainless steel teeth grip pipe tight for a strong, leak-proof connection.
- **Swivels on the Pipe**—After installation PVC-Lock® fittings can swivel 360° around the pipe allowing easy sprinkler head orientation and adjustment.
- **Universal**—For use with all brands of Schedule 40 and 80, and Class PVC pipe.
- **Removable & Reusable**—On-site sizing adjustments are easy using the PVC-Lock removal tool.
- **Pressure Rated**—Use on either side of the irrigation valve.

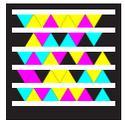
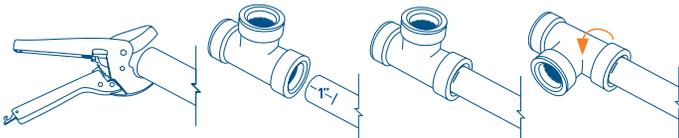
HOW DOES PVC-LOCK® WORK?



When PVC pipe is inserted to the Pipe Stop, the o-ring seals around the pipe and the stainless steel ring “locks” the pipe in place. The fitting with fully inserted pipe creates a permanent, leak-free connection.

SIMPLE INSTALLATION

1. Cut pipe to length
2. Measure back 1"
3. Bevel the pipe
4. Insert to stop
5. All PVC-Lock® fittings swivel 360° allowing for easy directional adjustment.



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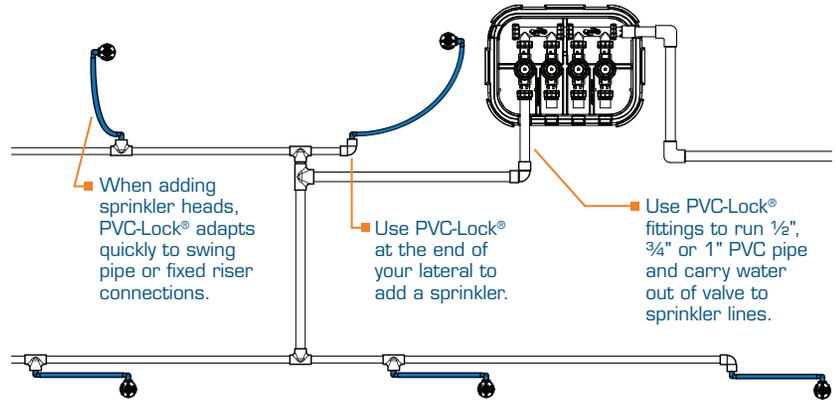
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SPECIFICATIONS

- PVC-Lock® Lateral Pipe Fittings:
 - Max working pressure: 150 PSI (10.5 BAR at 68° F (20° C)
 - Burst Pressure: 600 PSI (41.4 BAR)
 - Working Pressure: 0 - 150 PSI (10.5 BAR)
 - Body Material: ABS
 - Retaining Ring Material: Stainless Steel
 - Seal Material: EPDM
 - Certifications: IAPMO IGC 300-2013

Warning: For cold water outdoor irrigation connections only. Do not insert fingers. Use only PVC pipe with PVC-Lock® fittings. Ensure that pipe and fittings are free of dirt and debris prior to inserting the pipe into fitting.

WHERE IS PVC-LOCK® USED?



1" FITTINGS

PVCL-401-010 1" PVC Tee (08672)	PVCL-402-130 1" PVC x 1/2" FPT Tee (08671)	PVCL-401-102 3/4" x 3/4" x 1" PVC Bull Tee (08684)
PVCL-406-010 1" PVC Elbow (08673)	PVCL-407-130 1" PVC x 1/2" FPT Elbow (08675)	PVCL-429-010 1" PVC Coupling (08676)
PVCL-429-131 1" x 3/4" PVC Reducing Coupling (08677)	PVCL-436-010 1" PVC x 1" Male Adapter (08678)	PVCL-447-010 1" PVC Cap (08680)

3/4" FITTINGS

PVCL-401-007 3/4" PVC Tee (07752)	PVCL-402-101 3/4" PVC x 1/2" FPT Tee (07772)	PVCL-406-007 3/4" PVC Elbow (07774)
PVCL-407-101 3/4" PVC x 1/2" FPT Elbow (07775)	PVCL-429-007 3/4" PVC Coupling (07776)	PVCL-436-007 3/4" PVC x 3/4" Male Adapter (07778)
PVCL-429-101 3/4" x 1/2" PVC Reducing Coupling (06619)	PVCL-447-007 3/4" PVC Cap (07780)	

1/2" FITTINGS

PVCL-401-005 1/2" PVC Tee (06503)	PVCL-402-005 1/2" PVC x 1/2" FPT Tee (06544)
PVCL-406-005 1/2" PVC Elbow (06516)	PVCL-407-005 1/2" PVC x 1/2" FPT Elbow (06547)
PVCL-429-005 1/2" PVC Coupling (06542)	PVCL-447-005 1/2" PVC Cap (06546)

SLIDE REPAIR FITTINGS

PVCL-SFX-100 1" PVC Slide Repair Coupling (08646)	PVCL-SFX-075 3/4" PVC Slide Repair Coupling (07884)	PVCL-SFX-050 1/2" PVC Slide Repair Coupling (06556)

RELEASE TOOLS

PVCL-RTL-100 1" PVC Release Tool (08195)	PVCL-RTL-075 3/4" PVC Release Tool (07015)	PVCL-RTL-050 1/2" PVC Release Tool (06016)

BEVEL TOOL

PVCL-BVL-TOOL PVC Pipe Bevel Tool (02022)



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