

## SUBMITTAL SHEET

# Irrigation Fittings Flexi-Adapter

**Flexi-Adapter** is a type of push to connect fitting that will connect almost all types of pipe. The design of the Flexi-Adapter ensures that the pipe enters the adapter easily, avoiding the need for a high push-in force. There is no need to chamfer the pipe prior to installation. As you tighten the nut, the plastic teeth and the steel nails in the compression cartridge will grip the pipe and compress the o-ring against the pipe ensuring a leak-free seal under all pressure conditions. The plastic teeth will grip on all soft materials like polyethylene pipe (PE), PEX, and even lead. The steel nails will grip on all harder materials like very hard plastics and metals.

### Features:

- 100% corrosion resistant
- Push to connect solution without special tools
- Install regardless of temperature or weather
- Approved for burial
- Removeable and reusable
- Suitable for cold water, vacuum, or seawater

### Specifications:

- For use with galvanized, PVC, black iron, PP-R, copper, PEX, and CPVC
- Working pressure: up to 225 psi (15.5 bar)
- Temperature: 33° F to 104° F
- Made from glass-fiber reinforced PA

### Approvals:

- NSF 61/ANSI 372

### Installation:

Squarely cut PE pipe to desired length. Ensure nut on adapter is fully open and insert pipe until contact with end stop. Tighten the nut by hand then two revolutions with a wrench. Check connections after installation.

To remove, open the sleeve by using a wrench and turn the cap counter clockwise. Remove the pipe. Remove the fitting components from pipe and reassemble fitting.

Job Name:	
Job Location:	
Engineer:	
Contractor:	
Tag:	
PO Number:	
Representative:	



# IRRIGATION



## Flexi-Adapters

Part Number	Description	H	W	D	Wt (lbs)
SPRFLX123434	1/2 in.-3/4 in. Comp x 3/4 in. MNPT	5.25	2.25	2.25	0.32
SPRFLX12341	1/2 in.-3/4 in. Comp x 1 in. MNPT	5.25	2.25	2.25	0.32

