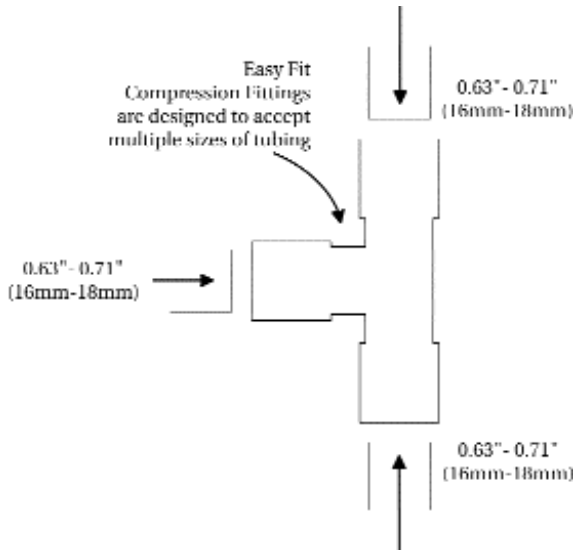


Easy Fit Compression Fitting



The Easy Fit Compression Fitting shall be used to connect polyethylene tubing for drip irrigation systems. The Easy Fit Compression Fitting shall accept all polyethylene tubing from 0.630" to 0.710" outside diameter and provide a leak-free compression fit. The Easy Fit Compression Fitting shall be available in a tee, coupling and elbow. The Easy Fit Compression Fitting shall be molded from UV-resistant ABS material with a Buna seal. The operating range for the Easy Fit Compression Fitting shall be 0 to 60 PSI. The Easy Fit Compression Fitting shall be manufactured by Rain Bird Corporation, Azusa, California.



Overview of Product

Primary Application:	<ul style="list-style-type: none"> The Easy Fit Compression Fittings are designed to connect multiple OD sizes of polyethylene tubing with the preferred compression leak-free fit.
Product Highlights:	<ul style="list-style-type: none"> Fittings will accept 1/2" poly tubing with OD range of 0.63" to 0.71" thus eliminating the need for multiple sizes (600 series, 700 series, 710, etc) of compression fittings. Insertion force needed at time of installation reduced by almost 50%, saving labor. Unique, Patent Pending design.
Benefits:	<ul style="list-style-type: none"> Reduces inventory of fittings because these fittings work with multiple sizes of tubing. One size fits all! Reduces installation time because of decreased insertion force needed at installation. Provides a leak-free connection using industry-preferred compression fit. Enables quality installation backed by Rain Bird's warranty.
Models Available:	<ul style="list-style-type: none"> MDCFEL: Elbow MDCFCOUP: Coupling MDCFTEE: Tee
Order Quantities:	<ul style="list-style-type: none"> MDCFEL: Elbow (20/bag in cartons of 200). MDCFCOUP: Coupling (20/bag in cartons of 200). MDCFTEE: Tee (10/bag in cartons of 100).

FAQ's

- Q: My distributor carries several different brands of 1/2" tubing and several different fittings. What makes your fittings different?**
A: Rain Bird's Easy Fit Compression Fittings are designed to work with a variety of manufacturers tubing so you only need one fitting no matter which tubing you are using.
- Q: How can a compression fitting that fits such a wide range of tubing sizes be leak-free?**
A: A special insert in the fittings grabs the tubing and the rubber seal connects with the tubing to prevent leakage. These fittings have been tested extensively in both the controlled testing facilities and in the field and are proven to be leak-free
- Q: Will this fitting last?**
A: Yes, this fitting is manufactured by Rain Bird, tested to our high quality standards and backed by Rain Bird's Warranty.

Easy Fit Compression Fitting & Adapter System



The Easy Fit Compression Fitting & Adapter System (Easy Fit System) shall be used to connect 1/2" polyethylene tubing (.630"-.710", or 16mm-18mm outside diameter) to the following threaded components:

- 1/2" and 3/4" Male Pipe Thread
- 1/2" and 3/4" Female Pipe Thread
- 3/4" Female Hose Thread

The Easy Fit System consists of 3 fittings (tee, coupling and elbow) plus 5 adapters and two removable flush caps. The Easy Fit Compression Fitting shall accept all polyethylene tubing from .630" to .710" (16mm-18mm) OD, and it shall provide a leak-free compression fit and connections to threaded components. The operating range for the Easy Fit System shall be 0-60 PSI. The adapters shall be made of UV-resistant ABS materials and shall only be used with Easy Fit Compression Fittings. The adapters shall be installed in the Easy Fit Compression Fittings and threaded onto 1/2" or 3/4" Male- or Female-threaded components. Pressure loss for the Easy Fit Compression Fittings shall be comparable to standard compression fittings. Pressure loss for the Easy Fit Adapters is a maximum of .1 PSI for each adapter used. The removable black or purple flush cap shall be used to close off a line. The purple flush cap shall be used to close off a line containing non-potable water. The Easy Fit System shall be manufactured by Rain Bird Corporation, Azusa, California.



Overview of Product

Primary Application:	<ul style="list-style-type: none"> • The Easy Fit Compression Fittings & Adapter System is designed to connect multiple OD sizes of polyethylene tubing while also providing the ability to adapt to threaded components in over 160 different configurations.
Product Highlights:	<ul style="list-style-type: none"> • Five adapters used in conjunction with the fittings allow users to connect to any 1/2" or 3/4" male- or female-threaded component • Two removable flush caps in black and purple (to designate non-potable water lines)
Benefits:	<ul style="list-style-type: none"> • Significantly reduces inventory of fittings because fittings work with multiple sizes of tubing and adapters work with each compression fitting. Reduces individual SKUs because the 3 fittings plus the 5 adapters comprise over 160 configurations. 8 parts satisfy the majority of your fitting needs • Offers much greater flexibility in installation by supporting a huge array of connection needs (over 160 configurations possible). • Simplifies the selection and design process for the Landscape Drip category • Offers an easier method of working with tubing through adapters that swivel after installation into Easy Fit Compression Fittings and fittings that require 50% less insertion force.
Models Available: Threaded Adapter for Easy Fit Fittings	<ul style="list-style-type: none"> • MDCF50MPT: 1/2" Male Pipe • MDCF75MPT: 3/4" Male Pipe • MDCF 50FPT: 1/2" Female Pipe • MDCF75FPT: 3/4" Female Pipe • MDCF75FHT: 3/4" Female Hose
Removable flush cap for Easy Fit Fittings	<ul style="list-style-type: none"> • MDCFCAP: black • MDCFPCAP: purple (for non-potable water)
Order Quantities:	<ul style="list-style-type: none"> • 20/bag in cartons of 200