Drip Compression Fittings

These versatile fittings offer a quick and efficient solution for joining pipes, eliminating the need for fusion welding and electricity. Available in
various types such as couplers, bends, tees, and more, they simplify installation for plumbing and irrigation systems.



HIGHLIGHTS

- **Types & Sizes:** Available as couplers, bends, tees, MTAs, MTEs, and end caps, ranging from 25mm OD to 32mm OD for versatile applications.
- **Materials:** Constructed with a polypropylene body, cap, and inner bush—UV-stabilized and master batch treated for durability. Gripper is made from Acetal (Delrin) for added strength, and the nitrile O-ring ensures superior sealing even at low pressures.
- **Pressure Rating:** Compression fittings are rated at PN: 6.0 Kg/cm^2. Tested at 1.6 times the rated pressure in ambient and up to 60°C environments for reliability.
- **Connection Threads:** Equipped with male BSP threaded connections for easy and secure installation in plumbing and irrigation systems.

APPLICATIONS

- Ideal for quick and easy pipe joining in water supply systems without the need for fusion welding or electricity.
- Suitable for use in irrigation setups, agricultural water lines, and residential plumbing where fast and reliable connections are essential.
- Perfect for environments requiring robust fittings that offer excellent sealing and high impact resistance, ensuring durability and long-term performance in demanding conditions.



Technical Data

Product Description	Compression Type	
	25mm OD	32mm OD
Male Threaded Adopter	25x3/4″	32x1″
Straight Coupler	25x25	32x32
Male Threaded Elbow	25x3/4″	32x1″
Coupling Elbow	25x25	32x32
Tee	25x25x25	32x32x32
Male threaded Tee	25x25x3/4″	32x32x3/4″
Terminal End	25xPlug	32xPlug

Full Flow Drip Compression Fittings



Compression Coupler



Compression Tee



Compression x MPT Adapter



Compression Elbow



Compression x MHT Tee Adapter



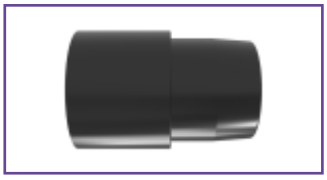
Compression Swivel Tee



Compression Swivel Adapter



Compression End Plug



Compression Slip Adapter

Features

- Color Coded gripper for easy identification.
- Faster and easier to install, simply push drip tubing into fittings for tight connection and get leak proof joint
- No tools, gluing or clamps required.
- Superb gripping of PE tubing, no slippage at high pressure.
- Ultra sonic welded grippers available in various sizes.
- Impact UV and Chemical Resistant.
- Available in 42 different versions to suit your requirements.

Technical Specifications

- Made of ABS.
- Pressure Rating – 87PSI (6 bar).
- Sizes available: 0.620", 0.700", 0.710" OD drip tubing.