

## Mini In-Line Shut-Off Valve

### Features

- Adjusts flow from 0-25 GPH (0-95 L/H)
- High-impact plastic
- UV resistant
- For secure and easy installation without glue or clamps
- Fits all 1/4" distribution tubing

### Specifications

- Oper. pressure: up to 30 PSI (2.1 BAR)
- Flow rates: 25 GPH (95 L/H)
- Maximum head loss: 6 PSI (.4 BAR)



#### How to specify

Model	Description
16-007	Shut-off valve with 1/4" barb

## Shrub Adapters

### Features

- For installing a dripper or spray jet on a 1/2" riser
- Available with 10/32" thread or a barb
- UV resistant

### Specifications

- Oper. pressure: up to 30 PSI (2.1 BAR)
- 1/2" FNPT x 10/32" thread
- 1/2" FNPT x 1/4" barb



#### How to specify

Model	Description
16-034	1/2" FNPT with 10/32" thread
16-058APT	1/2" FNPT with press-fit tee
16-054APB	1/2" FNPT with press-fit barb
16-002	1/2" FNPT x 1/2" MNPT with 1/4" barbed elbow

## Hose Ends & Goof Plugs

### Hose End Features

- Small and large hose ends for easy insertion
- UV resistant
- Made of polypropylene
- Operating pressure: up to 60 PSI

### Goof Plug Features

- Used to plug holes in the main line or to stop flow out of the end of 1/4" distribution tubing



#### How to specify

Model	Description
16-015	3/4" hose end
16-021	1/2" hose end
16-022	Goof plug • strip of 10

## Punches

### Features

- Used to puncture holes when installing drippers and micro sprinklers in polyethylene tubing
- Easy-grip handle constructed of durable plastic and non-corrosive materials
- Pro punch and deluxe punch pins can be replaced
- Deluxe punch cuts 1/2" polyethylene tubing and 1/4" distribution tubing with the cutter in the handle



#### How to specify

Model	Description
16-020	Small punch
16-035	Pro punch with 3-mm pin
16-045	Pro punch with 4-mm pin
16-063	Punch for 17-mm adapter
16-065	Deluxe punch with cutter
16-066	Insertion tool

## PVC Inserts

### Features

- Glues into the slip side of any 1/2" PVC fitting
- UV resistant

### Specifications

- Operating pressure: up to 80 PSI (5.5 BAR)



#### How to specify

Model	Description	Color
Inserts for 1/2" PVC		
24-008	.620" OD	Green
15-067	.670" OD	Brown
15-013	.700" OD	Black
15-019	.710" OD	Blue
Insert for 3/4" PVC		
16-018	.930 OD	Gray

## Threaded Fittings

### Features

- Hose or pipe thread, male and female

### Specifications

- Operating pressure: up to 80 PSI (5.5 BAR)



#### How to specify

Model	Description
16-003	Swivel adapter 3/4" FHT x MNPT w/washer
16-010	Nipple 3/4" MHT x MNPT
16-008	3/4" FNPT coupling
16-013	Cap 3/4" FHT w/washer
16-014	Cap 3/4" FNPT w/washer
18-029	3/4" FNPT x 1/2" FNPT adapter