



VEGETATIVE ROOFING COMPONENTS

DRAINAGE

T-Connector

Product #

3552

The Triangle Water Conduit System is designed for vegetative roofs requiring rapid water drainage and distribution. The Triangle Water Conduit System consists of:

- HG 3550 - Drain / Access Box
- HG 3551 - Triangle Conduit Profile
- HG 3552 - T-Connector

Specific to this product, it:

- connects with Triangle Conduit Profiles by means of **simple click-locks** to make drainage manifolds
- allows for simple and **variable layout options**
- incorporates **drainage slots on all sides** that retain growth media while allowing water to flow freely through
- **permits rotation** to 45° left & right at end connections



LEED Credits available for:
• Materials & Resources (MR)



Tiered pricing based on product quantity



8 Units per Box
10 Boxes per Pallet

TECHNICAL DATA

Materials:

- Recycled ABS Plastic

T-Connector Dimensions (H x W x L):

- 1.96" x 9.84" x 9.84"

T-Connector Weight:

- 0.44 lbs. / unit

Water Discharge Capacity (each system):

- at 0% Slope = 19 - 50 gallons / minute
- at 2% Slope = 42 - 63 gallons / minute
- at 3.5% Slope = 55 - 95 gallons / minute

*dependent on media type

Vegetated Roofing Use:

- Ancillary drainage component to monolithic vegetated systems

Installation Requirements (Per 2,000 ft² area):

- (1) HG 3550 Drain / Access Box
- (30) HG 3551 Triangle Conduit Profiles
- (4) HG 3552 T-Connectors