Advanced Drainage Systems, Inc. introduces the Hinged Corrugated Tee. The Hinged Corrugated Tee will fasten securely to pipe and allow for ease of use in the field.

FEATURES & BENEFITS:
- Comes standard with fitting clips to provide a secure, tight fit
- Clips allow user to lock and unlock fitting as needed
- Saves time and money when adding a lateral with less digging and only one coupling piece
- The Hinged Tee reduces the dig out area for tapping into existing drainage fields
- Fits 4” (100 mm) singlewall pipe and N-12® dual-wall pipe

ADS Service: ADS representatives are committed to providing you with the answers to all your questions, including specifications, and installation and more.
ADS 4-INCH HINGED CORRUGATED TEE SPECIFICATIONS

SCOPE
This specification describes the 4” (100 mm) ADS Hinged Corrugated Tee for use in gravity-flow drainage applications with both single and dual wall HDPE pipe.

JOINT PERFORMANCE
Fitting shall provide a soil-tight connection once the pipe is properly locked in place within the fitting using the two clips that are provided.

MATERIAL PROPERTIES
Fitting material shall be high-density polyethylene conforming with the minimum requirements of cell classification 314420C or 314420E, as defined and described in the latest version of ASM D3350, except that carbon black content should not exceed 4%.

INSTALLATION
For gravity-flow drainage applications, installation shall be in accordance with ASTM D2321 and ADS installation guidelines with the exception that minimum cover in traffic areas shall be one foot (0.3 m).

INSTALLATION GUIDELINES
1. Using the Hinged Tee as a guide, mark the desired cut location in a corrugated valley.
2. Cut the host pipe according to the markings.
3. Remove the cut section of host pipe.
4. Place the Hinged Tee, and insert the host and lateral pipes accordingly. Clear away any debris for a proper fit.
5. Secure the locking clips of the Hinged Tee by rotating 90°.
6. Backfill the Hinged Tee in accordance with pipe installation guidelines, which can be found by visiting our website www.ads-pipe.com. Be sure the soil is well placed and compacted fully around the fitting.