

Inserta Tee[®]

Comparison Guide

The Inserta Tee Comparison Guide was designed to illustrate differences between Inserta Tee and other products. Inserta Tees are for new, rehabilitation and repair installations and will provide:

- Reduction in labor hours and pipe materials
- Services connected where needed
- Watertight*, testable connection every time
- Eliminates glues, epoxies, grout, tightening and retightening of bands



Inserta Tee



Rubber Saddle Tee



Saddle



Other Product

	Inserta Tee	Rubber Saddle Tee	Saddle	Other Product
Testing	Air testable in most pipes, meets the testing requirements of ASTM D3212 at 10.8 psi (75 kPa). Field testable to ASTM F2187, C969 and F1417.	Test information limited and does not meet ASTM D3212 at 10.8 psi (75 kPa).	Test information limited and does not meet ASTM D3212 at 10.8 psi (75 kPa).	Test information limited and does not meet ASTM D3212 at 10.8 psi (75 kPa).
Installation	Installation instructions included with every tee to ensure coring the perfect hole. Minimum protrusion will not interfere with post-installation inspection. No straps or bands to re-tighten. No need to disturb backfill around the host pipe. Fast, effective and easy to install	No installation instructions on how to core the hole. Bands need to be installed around the hose pipe and need to be re-tightened after 15 minutes. Backfill must be removed completely around the host pipe. Cannot be used on corrugated or ribbed host pipe.	Specific diameter hole required to keep booth from collapsing into the host pipe. Bands and straps must be tightened to specific torque and re-tightened after 15 minutes. Backfill must be removed completely around the host pipe. Cannot be used on corrugated or ribbed host pipe.	No installation instructions on how to cut the hole. Protrusion into mainline will interfere with post-installation video equipment or mandrels.
Mainline Adaptability	Will fit all common types and diameters of mainline pipe.	Limited to smooth exterior wall mainline pipe types.	Limited to smooth exterior wall mainline pipe types.	Limited mainline pipe types and diameters.
Lateral Connection	Will fit all common types of lateral pipe from 2"-24" (50-600 mm).	Limited lateral sizes and types.	Limited lateral sizes and types.	Limited lateral sizes and types.

* Watertight performance depends on the type and condition of the mainline pipe. Contact your ADS representative about your specific application.

