

Inserta Tee® OneFit™ Installation For Concrete Pipe, Structures

Inserta Tee is a high-performance, cost-effective and an easy-to-install service connection for storm and sanitary sewers. The fitting consists of a PVC hub, rubber sleeve and stainless steel band. Inserta Tee's watertight, air testable seal provides superior performance.



Great performance,
a reliable fitting you
can count on



Saves time with
fast and efficient
installation



Saves money due
to lower material
and labor costs

Applications

- Roof drain leaders
- Structures
- Retention/Detention
- Storm Sewers
- Nyloplast® Drain Basins
- All pipe types
- Municipal repair/rehab
- Fiberglass manholes
- Rainwater harvesting



Click on the QR code to view an Inserta Tee
installation video.

How to install the Inserta Tee OneFit in concrete pipe and structures

1. Trim the lower segment (flange) of the inner sleeve. See figure 1
2. Assemble the two sleeves together so that about 2"-3" (50-75 mm) of the inner sleeve is visible. The inner sleeve should not protrude through the wall of the host pipe. Be sure the gold line on each sleeve is aligned as shown in the picture below.



3. Core a hole perpendicular to the host pipe using a Gold or Silver Inserta Tee hole saw. (steps 3 - 5 not pictured)
4. Insert the inner sleeve into the cored hole with gold lines perpendicular to pipe.
5. Apply soap solution to inside of inner sleeve and outside of PVC hub. Insert the hub into the sleeve by hand until snug. Align the red line on the hub with the gold lines on the rubber sleeves.
6. Drive the plastic hub into the rubber sleeves with a 4 pound mallet and block of wood. Stop when the rubber sleeve meets the red line. See figures 2 and 3.
7. Inner sleeve may not go all the way through the concrete, but it does not have to. It will seal to concrete and stay in place. See figure 4.

Figure 1



Figure 2



Figure 3



Figure 4

