



## Fast Branch Tees

### Purpose:

The fast branch tee provides fast and simple lateral SDR35/SCH40 inlet pipe connections for adding a branch to an existing line. The connectors are designed to provide a non-pressure connection that is compression fit and is comprised of a flexible PVC sleeve and stainless steel band.

### Materials and Manufacture:

The fast branch tees are manufactured out of elastomeric PVC plastic and complies with applicable physical material requirements of ASTM C1173. They are generally resistant to chemicals, ultraviolet rays and fungus growth. The maximum operating temperature is 140° F non-consistent.

### Band Clamp:

The band clamps have a mechanical interlocked worm gear housing and are manufactured with corrosion resistant AISI 300 series stainless steel with an installation torque rating of 60 in-lbs.

### Joint Performance:

Due to the varying field conditions and proper installation procedures that can adversely affect the fast branch tees ability to create a water tight seal, Indiana Seal does not warrant this product as a positive water seal.

**Fast Branch Tee's are not recommended if a field air test is required**

FBT Dimensional Info:					
Part#	A	B	C	Socket Depth	Depth
FBT-4P	4.18"	3.92"	5.15"	3.30"	3.50"
FBT-4I	4.46"	4.08"	5.15"	3.30"	3.50"
FBT-6P	6.25"	5.92"	7.15"	3.30"	3.50"
FBT-6I	6.60"	6.00"	7.15"	3.30"	3.50"
FBT-8P	8.36"	7.92"	9.25"	4.80"	4.60"

Maximum Pipe Diameter					
Part#	PVC PS-46, 75 and 115	Clay	Concrete	Corrugated	Fiberglass
FBT-4P	60"	33"	24"	15"	40"
FBT-4I	60"	33"	24"	15"	40"
FBT-6P	60"	33"	24"	15"	40"
FBT-6I	60"	33"	24"	15"	40"
FBT-8P	60"	42"	36"	18"	40"

4" & 6" FBT – maximum wall thickness 3"      8" FBT – maximum wall thickness of 4.25"

