



Tees are available with either standard or reduced diameter branch line in short and long configurations. All tees have clamp connections, are manufactured in 316L stainless steel and have wetted surfaces finished to the ASME BPE SF1 surface finish designation of 0.5 microns Ra.



Connections

To suit 1/2" to 4" ASME BPE clamp fittings



Material

316L stainless steel



Surface Finish

Wetted surfaces - 0.5 microns Ra

External surfaces - 0.8 microns Ra



Options

Weld end connections

Larger sizes of reducing tees

Enhanced surface finishes and electropolishing



Available Certification

CofC

Certificate of Conformity

MTR's

Material Certification

ADI

Certified 'Animal Derived Ingredient' free

Standard tees	Equal tee		Short outlet equal tee		
	Clamp size (ASME BPE)	A (mm)	B (mm)	A (mm)	B (mm)
	1/2"	114	57	114	25
	3/4"	120	60	120	29
	1"	134	67	134	29
	1-1/2"	146	73	146	35
	2"	172	86	172	41
	2-1/2"	184	92	184	48
	3"	196	98	196	54
	4"	242	121	242	70

Reducing tees	Equal reducing tee		Short outlet reducing tee		
	Clamp size (ASME BPE)	A (mm)	B (mm)	A (mm)	B (mm)
	3/4"	127	64	127	25
	1"	134	67	134	29
	1-1/2"	146	73	146	35
2"	172	79	172	41	

See side 2 for reduction options i.e: 1" x 3/4", 1" x 1/2" etc



Packaging

Individually capped and bagged



Specification

See product selector sheet for specification and ordering detail

Standard tees - part numbers			
Clamp size (ASME BPE)	Equal tees		Short outlet tees
1/2"	TE-050CCC-BPE		TS-050CCC-BPE
3/4"	TE-075CCC-BPE		TS-050CCC-BPE
1"	TE-100CCC-BPE		TS-100CCC-BPE
1-1/2"	TE-150CCC-BPE		TS-150CCC-BPE
2"	TE-200CCC-BPE		TS-200CCC-BPE
2-1/2"	TE-250CCC-BPE		TS-250CCC-BPE
3"	TE-300CCC-BPE		TS-300CCC-BPE
4"	TE-400CCC-BPE		TS-400CCC-BPE

Reducing tees - part numbers			
Leg size (ASME BPE clamp)	Branch size (ASME BPE clamp)	Equal reducing tee	Short outlet reducing tee
3/4"	1/2"	RTE-075C-050C-BPE	RTS-075C-050C-BPE
	1"	RTE-100C-050C-BPE	RTS-100C-050C-BPE
1"	3/4"	RTE-100C-075C-BPE	RTS-100C-750C-BPE
	1/2"	RTE-150C-050C-BPE	RTS-150C-050C-BPE
	3/4"	RTE-150C-075C-BPE	RTS-150C-075C-BPE
1-1/2"	1"	RTE-150C-100C-BPE	RTS-150C-100C-BPE
	1/2"	RTE-200C-050C-BPE	RTS-200C-050C-BPE
	3/4"	RTE-200C-075C-BPE	RTS-200C-075C-BPE
2"	1"	RTE-200C-100C-BPE	RTS-200C-100C-BPE
	1-1/2"	RTE-200C-150C-BPE	RTS-200C-150C-BPE

Specification text
Staitech Standard tee manufactured in 316L stainless steel. 1/2" ASME BPE clamp equal tee connections. Wetted surfaces finished to 0.5 micron Ra. External surfaces finished to 0.8 micron Ra. (TE-050CCC-BPE). For electropolished finish add suffix '-EP' (TE-050CCC-BPE-EP).

Customer reference number:		
Tag number	Part number	Quantity

Available certification (tick as required)			
<input type="checkbox"/>	CofC Certificate of conformity	<input type="checkbox"/>	ADI Certified 'Animal Derived Ingredient' free
<input type="checkbox"/>	MTR's Materials certification	<input type="checkbox"/>	