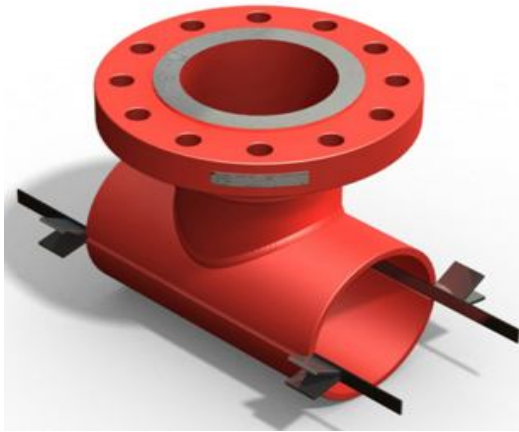


Split Tee



Feature Code

Compatible with existing hot tapping/plugging equipment

Can be utilized for either hot tapping or line stopping

Split tee fittings eliminate alignment problems

There is no potential for weld to penetrate the tapping area

Allows for maximum hot tap size

Size-on-size fittings normally are available off-the-shelf

Full range of reducing branch sizes available

Greater wall thickness

Higher allowable stresses

More reinforcement area

Design: ANSI B31.1, B31.3, ANSI B31.4 & B31.8 ASME Sec. VIII Div.1 & 2

Fabrication: ASME Sec. VIII Div.1

Welding: ASME Sec. IX • NDT : ASME Sec. V

Design

Split tee will be designed base on ANSI / ASME, with design factor 0.4, 0.5 and 0.72. All mechanical calculation for pressure parts under internal pressure or external forces and fabrication drawings which prepared base on Client's Technical Specifications will be prepared and forwarded to client for approval. Split Tees are available in a broad range of material types and grades on size and reduced branch outlets Split Tee Fittings available designed in accordance with ANSI / ASME B31.8 , B31.1 , B31.3, and B31.4

Hot Tap Split Tees are available for pipe sizes from 2" – 48" and are available in ANSI class 150 to ANSI class 2500.

Note: The order to manufacture a split tee that meets your design criteria, the following information is required:

- 1) Design code
- 2) Design pressure
- 3) Design factor
- 4) Matching pipe nominal size, grade and wall thickness
- 5) Branch nominal size and flange rating

Size: 2" TO 48"

PRESSURE RATINGS : 150# TO 2500#

MOC : CS/SS/AS/LTCS/DSS/HYCS

