

Barred Tee



Barred tees are used in a pig launcher / receiver system and / or at branches in the pipeline to ensure the safe passage of a pig or sphere past the open branch area. To complement our range of pigs and spheres pipeline engineering has the in-house engineering, manufacturing and testing capacity to produce piggable pipeline barred tees.

Piggable barred tees incorporate simple bar sections welded across the pipeline tee branch to allow a pig to negotiate the branch opening. Piggable tees are manufactured to specific customer project specifications and International pressure vessel and piping codes such as ASME, PD5500.

Our capacity ranges from 2" to 72", ANSI Ratings 150 to 2500 and API, using carbon, stainless and alloy steel materials.

Barred Tees can be supplied for all pipeline sizes, with any size of reducing branch, and to meet any ANSI rating or have the same pressure rating as the host pipeline. Barred Tees can also be provided with flanged end connections.

Dimensional Specification: ANSI B 16. 9 & MSS SP-75

Key Specifications/Special Features: Material

ASTM A 234 WPB, WPHY -42, WPHY 46, WPHY 52, WPHY 56, WPHY-60, WPHY-70

Wall Thickness: Sch 40- Sch 160

Applications

Gas Gathering Systems

Mainline Pipeline

Oil & Gas Transmission

Size: 2" TO 72"

PRESSURE RATINGS : 150# TO 2500#

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

