

CARBON STEEL · WELDED FITTINGS · 14

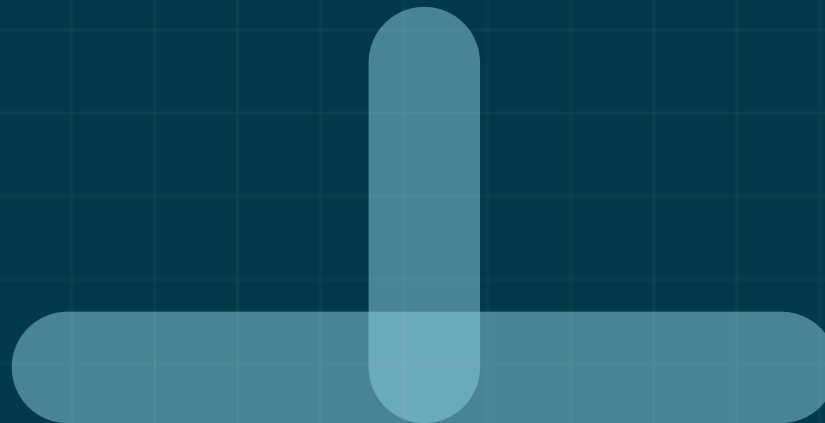
Welded Tees

Large-diameter welded tees fabricated from calendered plate — straight, reducing and lateral branches for major pipeline junctions, to AWWA C208.

STRAIGHT

REDUCING

LATERAL



20"—140" large bore

SIZE RANGE

4–25 mm wall

THICKNESS

3 types str/red/lat

CONFIGURATION

CS / SS material

OPTIONS

Welded Tees

— 01 / SPECIFICATION

WELDED (FABRICATED) CONSTRUCTION

Fabricated Range	WELD
Size range	20"—140" (large diameter)
Wall thickness	4 – 25 mm
Types	Straight • reducing • lateral
Material	Carbon & stainless steel
Ends	BW • bevel • grooved • flanged • Van Stone

Finish & Standards	INFO
Coating	Epoxy • FBE
Surface	Oil / galvanized / sandblasted / bare
Standards	AWWA C208 • ASME B16.9 • ASME B31.3
Also	BS 3799 • ISO 15590-2 • ASTM A403/A774

APPLICATIONS

- ◆ Petrochemical oil, gas & chemical transport
- ◆ Power generation steam & water
- ◆ Marine & shipbuilding piping
- ◆ Municipal water treatment & distribution
- ◆ Construction, infrastructure & mining



Welded Tees — schematic (not to scale)

MATERIAL GRADES

Standard	Grades
Plate — EN 10025	S235JR • S275 • S355
ASTM A234	WPB (carbon)
ASTM A403	WP304 • WP316 (stainless)
Plate — ASTM	A283 • A516

HOW TO ORDER

1 • Product	Welded tee (str/red/lateral)
2 • Run × branch	e.g. 60"×40"
3 • Wall	e.g. 12 mm
4 • Material	CS or SS
5 • Coating	epoxy / FBE
6 • Cert	EN 10204 3.1

WELDED TEE • 60"×60"×40"
WT 12 mm • AWWA C208
Carbon steel
Epoxy coated • bevelled
MTC EN 10204 3.1

STANDARDS & SURFACE

AWWA C208	ASME B16.9	ASME B31.3	ASTM A403	ASTM A774	BS 3799	ISO 15590-2	EN 10204 3.1	ISO 9001:2015
Surface: oil / galvanized / sandblasted / bare								