

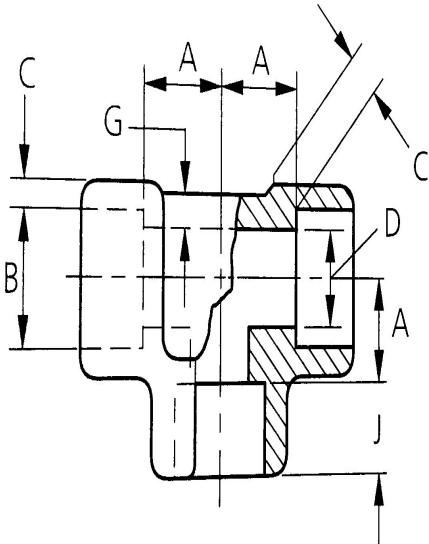
FORGED STEEL TEE SW ANSI B16.11

Material steel A105
Pressure 3000 LBS

TECHNICAL DESCRIPTION

Forged steel tees of a welded sleeve are connecting elements that allow the connection of pipe elements and provide a deviation in the pipeline. They ensure the connection of three pipe elements (pipes) of equal diameters.

Dimensions:1/2" - 2"



No. DETAILS MATERIALS			SPECIFICATION	
1	Knee	steel A105	Standard	ANSI B16.11
		other steels - on request		
		stainless steels - upon request		
			Pressure	3000 LBS (200 bar)

FORGED STEEL TEE SW ANSI B16.11

Material

steel A105

Pressure

3000 LBS

dimensions (mm)								
DN	D nominal	B* diameter of the welded socket	D* cross section	C wall of the welded socket	A center distance	G minimum wall thickness	J minimum depth of the socket	kg
15	1/2"	22.2 - 21.8	16.6 - 15	4.67	11.0	3.73	9.50	0.280
20	3/4"	27.6 - 27.2	21.7 - 20.2	4.90	13.0	3.91	12.50	0.370
25	1"	34.3 - 33.9	27.4 - 25.9	5.69	14.0	4.55	12.50	0.565
40	1 1/2"	49.2 - 48.8	41.6 - 40.1	6.35	20.5	5.08	12.50	1,280
50	2"	61.7 - 61.2	53.3 - 51.7	6.93	25.5	5.54	16.00	1,800
*) tolerances - respectively minimum and maximum values of dimensions according to ANSI B16.11								