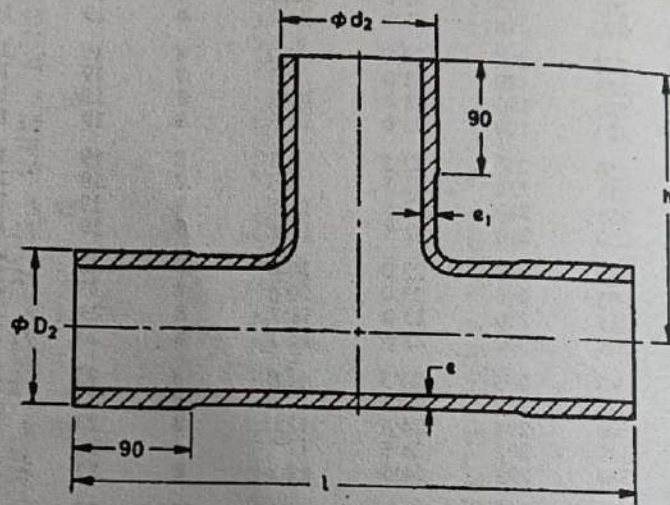


TABLE 9 DIMENSIONS AND MASS OF CAST IRON PLAIN-END TEES
(Clause 6.1)

All dimensions in millimetres.



D_2 = machined outside diameter of asbestos-cement pressure pipe in main line.
 d_2 = machined outside diameter at the reducer end in branch line.

NOMINAL DIAMETER		CLASS	FINISH OD		BARREL THICKNESS		LENGTH		NOMINAL MASS kg
DN (1)	d_n (2)		Main D_2 (4)	Branch d_2 (5)	Main e (6)	Branch e_1 (7)	Main l (8)	Branch h (9)	
80	80	5, 10	99.5	99.5	8.6	8.6	360	180	9.70
			99.5	99.5	8.6	8.6	360	180	9.70
		20	101.5	101.5	10.0	10.0	360	180	11.1
			106.5	106.5	10.0	10.0	360	180	12.8
100	80	5, 10	120.0	99.5	9.0	9.0	400	190	12.1
			121.0	99.5	9.0	9.0	400	150	12.6
		20	126.5	101.5	10.5	10.5	400	190	14.5
			132.5	106.5	10.5	10.5	400	190	16.4

(Continued)

TABLE 9 DIMENSIONS AND MASS OF CAST IRON PLAIN-END TEES — *Contd*

NOMINAL DIAMETER		CLASS (3)	FINISH OD		BARREL THICKNESS		LENGTH		NOMINAL MASS kg (10)
DN (1)	d_n (2)		Main D_s (4)	Branch d_s (5)	Main e (6)	Branch e_1 (7)	Main l (8)	Branch h (9)	
100	100	5, 10	120.0	120.0	9	9			
		15	121.0	121.0	9	9	400	200	13.5
		20	126.5	126.5	10.5	10.5	400	200	13.9
		25	132.5	132.5	10.5	10.5	400	200	17.2
125	80	5, 10	145.0	99.5	9.5	9.5	400	200	19.7
		15	147.0	99.5	9.5	9.5	450	202.5	15.7
		20	152.5	101.5	11.1	11.1	450	202.5	16.0
		25	159.5	106.5	11.1	11.1	450	202.5	19.0
125	100	5, 10	145.0	120.0	9.5	9.5	450	202.5	21.3
		15	147.0	121.0	9.5	9.5	450	212.5	17.1
		20	152.5	126.5	11.1	11.1	450	212.5	17.7
		25	159.5	132.5	11.1	11.1	450	212.5	22.6
125	125	5, 10	145.0	145.0	9.5	9.5	450	212.5	25.4
		15	147.0	147.0	9.5	9.5	450	225	18.9
		20	152.5	152.5	11.1	11.1	450	225	19.9
		25	159.5	159.5	11.1	11.1	450	225	24.4
150	80	5, 10	171.0	99.5	10.0	10.0	500	215	27.8
		15	176.5	99.5	10.0	10.0	500	215	22.2
		20	183.0	101.5	11.7	11.7	500	215	24.2
		25	191.0	106.5	11.7	11.7	500	115	29.3
150	100	5, 10	171.0	120.0	10.0	10.0	500	215	33.0
		15	176.5	121.0	10.0	10.0	500	225	23.1
		20	183.0	126.5	11.7	11.7	500	225	25.3
		25	191.0	132.5	11.7	11.7	500	225	31.0
150	125	5, 10	171.0	145.0	10.0	10.0	500	225	35.0
		15	176.5	147.0	10.0	10.0	500	237.5	24.4
		20	183.0	152.5	11.7	11.7	500	237.5	26.7
		25	191.0	159.5	11.7	11.7	500	237.5	32.7
150	150	5, 10	171.0	171.0	10.0	10.0	500	237.5	37.1
		15	176.5	176.5	10.0	10.0	500	250	26.0
		20	183.0	183.0	11.7	11.7	500	250	29.1
		25	191.0	191.0	11.7	11.7	500	250	35.6
200	80	5	221.0	99.5	11.0	11.0	600	250	40.3
		10	225.0	99.5	11.0	11.0	600	240	35.4
		15	233.5	99.5	11.0	11.0	600	240	37.3
		20	242.5	101.5	12.8	12.8	600	240	41.4
200	100	5	253.5	106.5	12.8	12.8	600	240	50.4
		10	221.0	120.0	11.0	11.0	600	240	56.8
		15	225.0	120.0	11.0	11.0	600	250	36.4
		20	233.5	121.0	11.0	11.0	600	250	38.3
200	125	5	242.5	126.5	12.8	12.8	600	250	42.6
		10	253.5	132.5	12.8	12.8	600	250	52.2
		15	221.0	145.0	11.0	11.0	600	262.5	58.8
		20	225.0	145.0	11.0	11.0	600	262.5	37.8
200	150	5	233.5	147.0	11.0	11.0	600	262.5	39.7
		10	242.5	152.5	12.8	12.8	600	262.5	44.1
		15	253.5	159.5	12.8	12.8	600	262.5	54.0
		20	221.0	171.0	11.0	11.0	600	262.5	61.0
200	200	5	225.0	171.0	11.0	11.0	600	275	39.5
		10	233.5	176.5	11.0	11.0	600	275	41.4
		15	242.5	183.0	12.8	12.8	600	275	47.3
		20	253.5	191.0	12.8	12.8	600	272	57.0
250	80	5	221.0	221.0	11.0	11.0	600	275	64.3
		10	225.0	225.0	11.0	11.0	600	300	43.1
		15	233.5	233.5	11.0	11.0	600	300	45.9
		20	242.5	242.5	12.8	12.8	600	300	52.1
		25	253.5	253.5	12.8	12.8	600	300	64.0