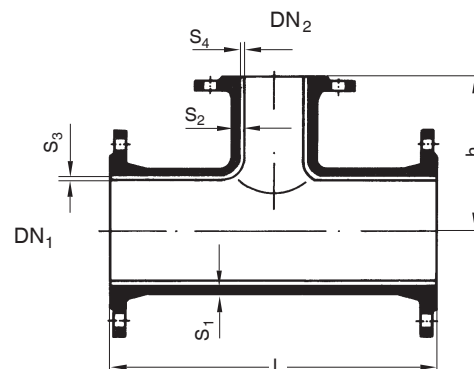


All-Flanged Tees

as per DIN EN 545,

T-pieces,

made of ductile cast iron (nodular cast iron)



DN ₁	DN ₂	Dimensions in mm						Casting Weight in kg ≈			
		S ₁	S ₂	S ₃	S ₄	L	h	PN 10	PN 16	PN 25	PN 40
40*	40					280	140	10.5	10.5	10.5	10.5
50	40*					300	145	12.0	12.0	12.0	12.0
	50					300	150	12.5	12.5	12.5	12.5
65*	40					330	153	15.0	15.0	15.0	15.0
	50					330	158	15.5	15.5	15.5	15.5
	65					330	165	16.5	16.5	16.5	16.5
80	40*	7.0	7.0	4.0	4.0	330	160	14.5	14.5	14.5	14.5
	50	7.0	7.0	4.0	4.0	330	160	14.2	14.2	14.2	14.2
	65*	7.0	7.0	4.0	4.0	330	160	16.0	16.0	16.0	16.0
	80	7.0	7.0	4.0	4.0	330	165	15.6	15.6	15.6	15.6
100	40*	7.2	7.0	4.0	4.0	360	170	18.0	18.0	19.0	19.0
	50	7.2	7.0	4.0	4.0	360	170	17.1	17.1	18.1	18.1
	65*	7.2	7.0	4.0	4.0	360	170	19.0	19.0	19.7	19.7
	80	7.2	7.0	4.0	4.0	360	175	18.4	18.4	19.6	19.6
	100	7.2	7.2	4.0	4.0	360	180	19.0	19.0	20.5	20.5
125	40*	7.5	7.0	4.0	4.0	400	185	22.0	22.0	23.0	26.0
	50*	7.5	7.0	4.0	4.0	400	185	23.0	23.0	24.0	27.0
	80	7.5	7.0	4.0	4.0	400	190	22.8	22.8	24.3*	26.8*
	100	7.5	7.2	4.0	4.0	400	195	23.8	23.8	25.8*	28.3*
	125	7.5	7.5	4.0	4.0	400	200	25.2	25.2	26.7	30.7
150	40*	7.8	7.0	4.0	4.0	500	194	38.0	38.0	40.0	44.0
	50*	7.8	7.0	4.0	4.0	440	200	30.5	30.5	32.5	36.5
	80	7.8	7.0	4.0	4.0	440	205	28.5	28.5	30.5	35.0
	100	7.8	7.2	4.0	4.0	440	210	29.4	29.4	31.9	35.9
	125	7.8	7.5	4.0	4.0	440	215	30.9	30.9	33.4*	38.9*
	150	7.8	7.8	4.0	4.0	440	220	32.3	32.3	35.3	41.9

* upon request

S₁, S₂ casting wall thickness

S₃, S₄ cement mortar coat thickness