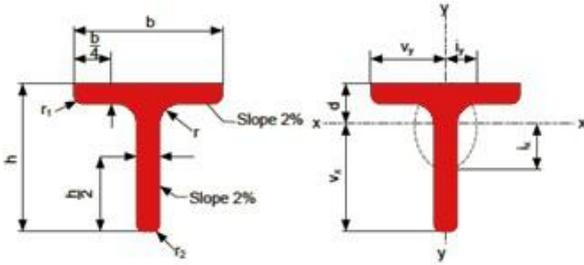


T Bar

Although T bars are used less by weight than other structural steels in the construction area, they are frequently used as structural and support elements in structural sections and roof designs. At the same time, the profiles which are widely used in the agricultural sector are the inputs of other manufacturing sectors.



Size:	Produced from 25 mm to 50 mm.
Length:	Produced from 4 m to 18 m.
Dimensions:	DIN 1024
Tolerances:	EN 10055

SECTION	DIMENSIONS				CROSS SECTION AREA A	DIMENSIONS OF THE AXIS			STATIC PARAMETERS						
	G	h = b	t	r ₁		z=y	v	u ₁	AXIS y-y / z-z		AXIS u-u		AXIS v-v		
									I _y =I _z	W _{el,y} =W _{el,z}	I _y =I _z	I _u	I _v	I _u	I _v
kg/m	mm	mm	mm	cm ²	cm	cm	cm	cm ⁴	cm ³	cm	cm ⁴	cm	cm ⁴	cm	
T 30	1,77	30	30	4	4	2	1	2,26	0,85	1,72	0,8	0,87	0,87	0,58	0,62
T 35	2,33	35	35	4,5	4,5	2,5	1	2,97	0,99	3,1	1,23	1,04	1,57	0,9	0,73
T 40	2,96	40	40	5	5	2,5	1	3,77	1,12	5,28	1,84	1,18	2,58	1,29	0,83
T 50	4,76	50	50	6	6	3	1,5	5,66	1,39	12,1	3,36	1,46	6,06	2,42	1,03

