



Code	Ø External cm	Weight kg	Number sections	Volume mc	TECHNICAL DATA	
E25TC2	200	28.19	4	0.40	<b>Section</b>	Triangular section 25 cm long sides
E25TC3	300	36.50	4	0.59	<b>Material</b>	Aluminium EN AW 6082 T6
E25TC4	400	44.50	4	0.78	<b>Ends</b>	Aluminium casting plate EN AB-44100
E25TC5	500	52.61	4	0.98	<b>Connection</b>	SSF03 – KB3
E25TC6	600	80.00	8	1.18	<b>Welding</b>	TIG UNI EN 9606-2:2006
E25TC7	700	88.61	8	1.37	<b>Main tubes</b>	Ø 50x2 mm
E25TC8	800	97.00	8	1.57	<b>Diagonals</b>	Ø 18x1.5 mm
E25TC9	900	108.00	8	1.77		
E25TC10	1000	116.00	8	1.96		

**INERTIAL PROPERTIES**

<b>Area</b> / Area	(A)	9.03	cm <sup>2</sup>
<b>Elastic modulus</b> / Modulo Elastico	(E)	700.000	Kg / cm <sup>2</sup>
<b>Moment of inertia</b> / Momento d'inerzia	(I <sub>y</sub> )	674	cm <sup>4</sup>
<b>Moment of inertia</b> / Momento d'inerzia	(I <sub>x</sub> )	666	cm <sup>4</sup>
<b>Elastic section modulus</b> / Modulo di resistenza elastico	(W <sub>y</sub> )	59	cm <sup>3</sup>
<b>Elastic section modulus</b> / Modulo di resistenza elastico	(W <sub>x</sub> )	59	cm <sup>3</sup>