



**TECHNICAL SPECIFICATION**

<b>Section</b>	Triangular 25 cm long side
<b>Material</b>	Aluminium EN AW 6082 T6
<b>Ends</b>	Aluminium casting plate EN AB-44100
<b>Connection</b>	SSF03 – KB6
<b>Weight</b>	4.90 kg
<b>Welding</b>	TIG UNI EN 9606-2:2006
<b>Main tubes</b>	Ø 50x2 mm
<b>Diagonals</b>	Ø 18x1.5 mm

**INERTIAL PROPERTIES**

<b>Area / Area</b>	(A)	9.03	cm <sup>2</sup>
<b>Elastic modulus / Modulo Elastico</b>	(E)	700.000	Kg / cm <sup>2</sup>
<b>Moment of inertia / Momento d'inerzia</b>	(I <sub>y</sub> )	674	cm <sup>4</sup>
<b>Moment of inertia / Momento d'inerzia</b>	(I <sub>x</sub> )	666	cm <sup>4</sup>
<b>Elastic section modulus / Modulo di resistenza elastico</b>	(W <sub>y</sub> )	59	cm <sup>3</sup>
<b>Elastic section modulus / Modulo di resistenza elastico</b>	(W <sub>x</sub> )	58	cm <sup>3</sup>

TRIANGULAR TRUSS