



#### TECHNICAL SPECIFICATION

|                   |  |
|-------------------|--|
| <b>Section</b>    | Triangular 25 cm long sides            |
| <b>Material</b>   | Aluminium EN AW 6082 T6                |
| <b>Ends</b>       | Aluminium casting plate<br>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>      |