


**TECHNICAL SPECIFICATION**

|                   |   |
|-------------------|---|
| <b>Section</b>    | Flat 39 cm long sides                                     |
| <b>Material</b>   | Aluminium EN AW 6082 T6                                   |
| <b>Ends</b>       | Fast conical connection system<br>Aluminium EN AW 6082 T6 |
| <b>Connection</b> | SSF02T  |
| <b>Weight</b>     | 5.10 kg   |
| <b>Welding</b>    | TIG UNI EN 9606-2:2006                                    |
| <b>Main tubes</b> | Ø 50x3 mm   |
| <b>Diagonals</b>  | Ø 20x2 mm   |

**INERTIAL PROPERTIES**

|  |      |         |                      |
|--|------|---------|----------------------|
| <b>Area / Area</b>   | (A)  | 8.84    | 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>                   | (Iy) | 2543    | cm <sup>4</sup>      |
| <b>Elastic section modulus / Modulo di resistenza elastico</b> | (Wy) | 130     | cm <sup>3</sup>      |