



TECHNICAL SPECIFICATION

| | |
|-------------------|--|
| Section | Square 25 cm long side |
| Material | Aluminium EN AW 6082 T6 |
| Ends | Aluminium casting plate EN AB-44100 |
| Connection | SSF04 – KB8 |
| Weight | 5.50 kg |
| Welding | TIG UNI EN 9606-2:2006 |
| Main tubes | Ø 50x2 mm |
| Diagonals | Ø 18x1.5 mm |

INERTIAL PROPERTIES

| | | | |
|--|-------------------|---------|----------------------|
| Area / Area | (A) | 12.06 | cm ² |
| Elastic modulus / Modulo Elastico | (E) | 700.000 | Kg / cm ² |
| Moment of inertia / Momento d'inerzia | (I _y) | 1240 | cm ⁴ |
| Moment of inertia / Momento d'inerzia | (I _x) | 1240 | cm ⁴ |
| Elastic section modulus / Modulo di resistenza elastico | (W _y) | 99 | cm ³ |
| Elastic section modulus / Modulo di resistenza elastico | (W _x) | 99 | cm ³ |