



| Corresponding symbols | | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|-------|-------|
| Roughness Classes (NBN 88-02) (ISO 1302) | | | | | | | | | N11 | N10 |
| Roughness Value "Ra" in µm (NBN 88-02) (ISO 1302) | | | | | | | | | 25 | 12,5 |
| Allowable deviations for dimensions without tolerance indication (machined surfaces) | | | | | | | | | 6,3 | 3,2 |
| For measurements (deviations in mm) | | | | | | | | | 1,6 | 0,8 |
| Fillet and chamfers | | | | | | | | | 0,4 | 0,2 |
| Angles (in ° and ') | | | | | | | | | 0,5 | 0,2 |
| Dimensions in mm | | | | | | | | | to | to |
| Length of the shortest leg | | | | | | | | | to | to |
| Accuracyclass (ISO 2768.1) | | | | | | | | | to | to |
| f Fine | | | | | | | | | ±0,05 | ±0,05 |
| m Medium | | | | | | | | | ±0,1 | ±0,1 |
| c Rough | | | | | | | | | ±0,2 | ±0,3 |
| v Very Rough | | | | | | | | | - | ±0,5 |

| | | | | |
|--|--|-----------|-------------|-----------------------|
| Revision | | Date | Description | |
| Engineered by: | | Name: | Date: | Scale: 2:1 |
| Designer: | | Galba, J. | 17/07/2010 | SheetSize: A3 |
| Approved: | | Galba, J. | 17/07/2010 | |
| Project: | | | | Material: Steel, Mild |
| Miniature Model Hot Air Engine | | | | Total Mass: 0.075 kg |
| Title: | | | | |
| Horizontal Stirling Engine Counterweight B | | | | |
| Drawingnumber: | | | Sheet: 0001 | |
| Design State: | | | Released | |

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