



Polished

1,6

A

A

M3

0,25x45°

0,25x45°

0,25x45°

(25)

6

43

0,05 A

A (5 : 1)

Ø8

M6

0,25x45°

1,5

0,25x45°

5,5

Break Sharp Edges: 0,1 mm

Revision	Date	Description
Engineered by:	Name:	Date:
C. Woodson	Galba, J.	18/12/2010
Approved:	Galba, J.	18/12/2010
Project: P0003	Scale: 2 : 1	SheetSize: A3
Miniature Steam Engine	Material: Steel, Mild	Total Mass: 0,009 kg

Title:
Vertical Steam Engine with Reverse Gear (anno 1830)
Reverse Lever Ring Stud
000.025

Corresponding symbols	▽	▼	▽▽	▼▼	▽▽▽	▼▼▼	
Roughness Classes (NBN 88-02) (ISO 1302)	N11	N10	N9	N8	N7	N6	N5
Roughness Value "Ra" in µm (NBN 88-02) (ISO 1302)	25	12,5	6,3	3,2	1,6	0,8	0,4
Allowable deviations for dimensions without tolerance indication (machined surfaces)							
For measurements (deviations in mm)							
Accuracyclass (ISO 2768.1)	Dimensions in mm						
	0,5 to 3	>3 to 6	>6 to 30	>30 to 120	>120 to 400	>400 to 1000	>1000 to 2000
f Fine	±0,05	±0,05	±0,1	±0,15	±0,2	±0,3	±0,5
m Medium	±0,1	±0,1	±0,2	±0,3	±0,5	±0,8	±1,2
c Rough	±0,2	±0,3	±0,5	±0,8	±1,2	±2	±3
v Very Rough	-	±0,5	±1	±1,5	±2,5	±4	±8

Drawingnumber: P0003 - 000.025	Sheet: 0001
Design State: Released	Drawing made with autodesk Inventor Revisions only permitted by CAD

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