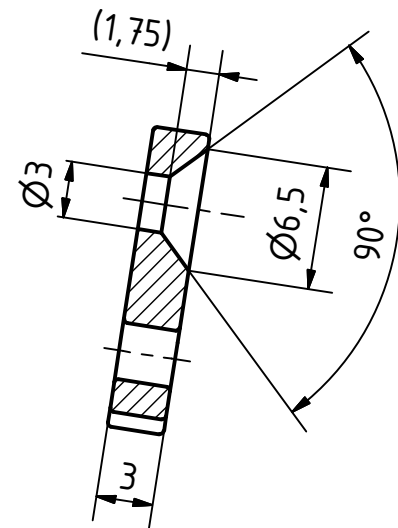


A-A (2.5 : 1)



Break Sharp Edges: 0,1 mm

Revision		Date		Description	
Engineered by:		Name:		Date:	
C. Woodson		Designer: Galba, J.		18/12/2010	
Approved:		Galba, J.		18/12/2010	
Project: P0003		Material:		Copper	
Miniature Steam Engine		Total Mass:		0,008 kg	
Title:		Drawingnumber:		Sheet:	
Vertical Steam Engine with Reverse Gear (anno 1830)		P0003 - 000.027		0001	
Reverse Gear Link1		Design State:		Released	
000.027		Drawing made with		autodesk Inventor	
		Revisions only		permitted by CAD	

Corresponding symbols			▽	▼	▽▽	▼▼	▽▽▽	▼▼▼										
Roughness Classes (NBN 88-02) (ISO 1302)		N11	N10	N9	N8	N7	N6	N5	N4									
Roughness Value "Ra" in µm (NBN 88-02) (ISO 1302)		25	12,5	6,3	3,2	1,6	0,8	0,4	0,2									
Allowable deviations for dimensions without tolerance indication (machined surfaces)																		
		For measurements (deviations in mm)							Fillet and chamfers			Angles (in ° and ')						
Accuracyclass (ISO 2768.1)	Dimensions in mm								Dimensions in mm					Length of the shortest leg				
	0,5 to 3	>3 to 6	>6 to 30	>30 to 120	>120 to 400	>400 to 1000	>1000 to 2000	>2000 to 4000	0,5 to 3	>3 to 6	>6 to 30	>30 to 120	>120 to 400	to 10	>10 to 50	>50 to 120	>120 to 400	above 400
f Fine	±0,05	±0,05	±0,1	±0,15	±0,2	±0,3	±0,5	±0,8	±0,2	±0,5	±1	±2	±4	±1°	±30'	±20'	±10'	±5'
m Medium	±0,1	±0,1	±0,2	±0,3	±0,5	±0,8	±1,2	±2						±1°30'	±1°	±30'	±15'	±10'
c Rough	±0,2	±0,3	±0,5	±0,8	±1,2	±2	±3	±4	±0,4	±1	±2	±4	±8	±3°	±2°	±1°	±30'	±20'
v Very Rough	-	±0,5	±1	±1,5	±2,5	±4	±6	±8										

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