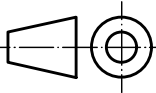



1,6

A (5 : 1)

Break Sharp Edges: 0,1 mm

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: Copper	
Miniature Model Hot Air Engine					Total Mass: 0.016 kg	
Title:						
Horizontal Stirling Engine						
Heat Exchange Piston Head						
 InventorWizard.be/.nl		Drawingnumber:				Sheet: 0001
		Design State: Released				Drawing made with autodesk Inventor Revisions only permitted by CAD

Corresponding symbols								
Roughness Classes (NBN 88-02) (ISO 1302)								
Roughness Value "Ra" in µm (NBN 88-02) (ISO 1302)								
Allowable deviations for dimensions without tolerance indication (machined surfaces)								
Accuracyclass (ISO 2768.1)	For measurements (deviations in mm)							
	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	>2000 to 4000
f Fine	±0,05	±0,05	±0,1	±0,15	±0,2	±0,3	±0,5	±0,8
m Medium	±0,1	±0,1	±0,2	±0,3	±0,5	±0,8	±1,2	±2
c Rough	±0,2	±0,3	±0,5	±0,8	±1,2	±2	±3	±4
v Very Rough	-	±0,5	±1	±1,5	±2,5	±4	±6	±8