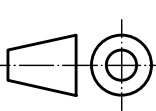



Break Sharp Edges: 0,1 mm

Revision	Date	Description				
Engineered by:			Name:	Date:	Scale: 5:1	
		Designer:	Galba, J.	17/07/2010	SheetSize: A3	
		Approved:	Galba, J.	17/07/2010		
Project: Miniature Model Hot Air Engine					Material: PVC-U	
					Total Mass: 0.002 kg	
Title: Horizontal Stirling Engine Slide						
 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)		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)									Fillets and chamfers
Accuracyclass (ISO 2768.1)	Dimensions 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	0,5 to 3
f Fine	±0,05	±0,05	±0,1	±0,15	±0,2	±0,3	±0,5	±0,8	±0,2
m Medium	±0,1	±0,1	±0,2	±0,3	±0,5	±0,8	±1,2	±2	±0,5
c Rough	±0,2	±0,3	±0,5	±0,8	±1,2	±2	±3	±4	±1
v Very Rough	-	±0,5	±1	±1,5	±2,5	±4	±6	±8	±2
									Angles (in ° and ')
									Length of the shortest leg
									0,5 to 10
									>10 to 50
									>50 to 120
									>120 to 400
									above 400

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