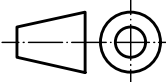


Break Sharp Edges: 0,1 mm

X		
Revision	Date	Description
Engineered by:		
	Name:	Date:
Designer:	Galba, J.	19/12/2009
Approved:	Galba, J.	19/12/2009
		Scale: 10:1
		SheetSize: A3
Project:		
Miniature Model Air Engine		
		Material: Stainless Steel
		Total Mass: 0.001 kg

Title:		Vertical Stirling Engine with Glass Dome			
		Flowshaft Bolt			

Corresponding symbols								
Roughness Classes (NBN 88-02) (ISO 1302)								
Roughness Value "Ra" in µm (NBN 88-02) (ISO 1302)								
	N11	N10	N9	N8	N7	N6	N5	N4
	25	12,5	6,3	3,2	1,6	0,8	0,4	0,2
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

	Drawingnumber:	Sheet: 0001
	Design State: Released	

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