

6,3 (✓)

0,05

3,2

M3x0,5

M3x0,5

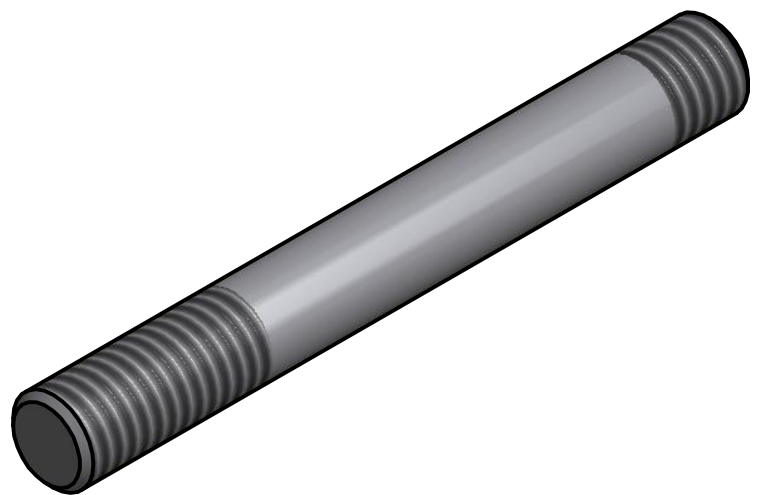
Ø3

0,25x45

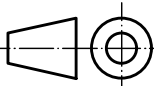

7

3

25



Break Sharp Edges: 0,1 mm

X						
Revision	Date	Description				
Engineered by:			Name:	Date:	Scale: 5:1	
		Designer:	Galba, J.	19/12/2009	SheetSize: A3	
		Approved:	Galba, J.	19/12/2009		
Project:					Material: Steel, Mild	
Miniature Model Air Engine					Total Mass: 0.001 kg	
Title:						
Vertical Stirling Engine with Glass Dome Transfer Piston Rod						
 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 )								
	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)								
Accuracy class (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