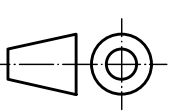



Break Sharp Edges: 0,1 mm

Revision	Date	Description					
Engineered by: Galba, J.			Name:	Date:	Scale: 2:1		
		Designer:	Galba, J.	26/03/2011	SheetSize: A3		
		Approved:	Galba, J.	26/03/2011			
Project: Miniature Model Engine					Material: Stainless Steel		
					Total Mass: 0,033 kg		
Title: 6 Cylinder – Radial Engine (Pneumatic) Crankshaft Pin							
 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
Roughness Value "Ra" in µm ( NBN 88-02 ) ( ISO 1302 )									25
Allowable deviations for dimensions without tolerance indication (machined surfaces)									
For measurements ( deviations in mm )									
Accuracyclass (ISO 2768.1)	Dimensions in mm								Fillets and chamfers
	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	Dimensions in mm
f Fine	±0,05	±0,05	±0,1	±0,15	±0,2	±0,3	±0,5	±0,8	0,5 to 3
m Medium	±0,1	±0,1	±0,2	±0,3	±0,5	±0,8	±1,2	±2	>3 to 6
c Rough	±0,2	±0,3	±0,5	±0,8	±1,2	±2	±3	±4	>6 to 30
v Very Rough	-	±0,5	±1	±1,5	±2,5	±4	±6	±8	>30 to 120
									>120 to 400
									Angles ( in ° and ' )
									Length of the shortest leg
									to 10
									>10 to 50
									>50 to 120
									>120 to 400
									above 400
									±1°
									±30'
									±20'
									±10'
									±5'
									±0,2
									±0,5
									±1
									±2
									±4
									±8
									±1°30'
									±1°
									±30'
									±15'
									±10'
									±3°
									±2°
									±1°
									±30'
									±20'

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