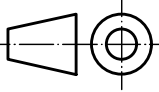



Break Sharp Edges: 0,1 mm

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:	Aluminum-6061
					Total Mass: 0,008 kg	
Title: 6 Cylinder - Radial Engine (Pneumatic) Connecting 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)									N11
Roughness Value "Ra" in µm (NBN 88-02) (ISO 1302)									25
Allowable deviations for dimensions without tolerance indication (machined surfaces)									
Accuracyclass (ISO 2768.1)	For measurements (deviations in mm)								Fillets and chamfers
	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	to 10
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

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