



Break Sharp Edges: 0,1 mm

Revision	Date	Description				
Engineered by: Galba, J.		Name:	Date:	Scale: 2:1		
		Designer:	Galba, J.	26/03/2011		
		Approved:	Galba, J.	26/03/2011		
Project:				Material:	Stainless Steel	
Miniature Model Engine				Total Mass:	0,002 kg	

Title:		6 Cylinder - Radial Engine (Pneumatic) Piston Compression Ring				
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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								
	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	Drawing made with autodesk Inventor Revisions only permitted by CAD

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