



Embossing Tools.
Business Cards



Diagrams

How it Works!

Advantages and disadvantages of embossing..

EmbossedProduct - _____ Description _____

EmbossedProduct - _____ Description _____

EmbossedProduct - _____ Description _____

EmbossedProduct - _____ Description _____

EmbossedProduct - _____ Description _____

EmbossedProduct - _____ Description _____

EmbossedProduct - _____ Description _____

Summary/Notes



Question	Choices	Names											Totals

Charts

	How it works <hr/> <hr/>	
	Good Points <hr/> <hr/>	Bad Points <hr/> <hr/>

	How it works <hr/> <hr/>	
	Good Points <hr/> <hr/>	Bad Points <hr/> <hr/>

How it works <hr/> <hr/>	
Good Points <hr/> <hr/>	Bad Points <hr/> <hr/>

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Summary	
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Specification Points

1

2

3

4

5

6

7

8

9

10

Reasons



Sketches of mechanisms and simple ideas which could be used to work up into the design ideas.



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How it works

Materials which could be used to make the parts:-



How it works

Materials which could be used to make the parts:-



How it works

Materials which could be used to make the parts:-



How it works

Materials which could be used to make the parts:-

Component/Part	Material	Description/Properties	Function in Product	Production Method

Process	Quality Control Methods	Suitable for Batch Production



How my product and its components would be made in a factory by batch production methods:-

How jigs and templates would be used to batch produce some of the parts.

How quality control methods will be used in the production of my embossing tool in the workshop.

How quality control methods would be used in the production of my embossing tool if it were to be batch produced.



Model Making - How I made the model (including materials, tools and machines used) -

What worked?

What went wrong?

What changes did I make to my final design idea as a result of model making?

Photographs



Materials Used

Manufacturing Processes?



Industrial Technology

Embossing Tool - Section 4 : Orthographic Drawing

The Warren Comprehensive School - 12111

Name:

Cand No.:





Specification Points

1

2

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6

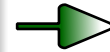
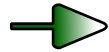
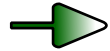
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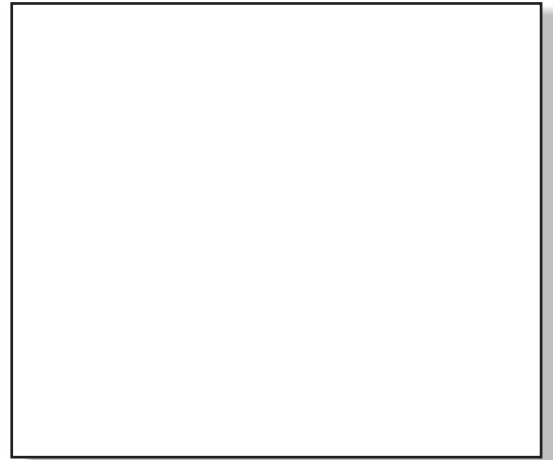
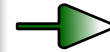
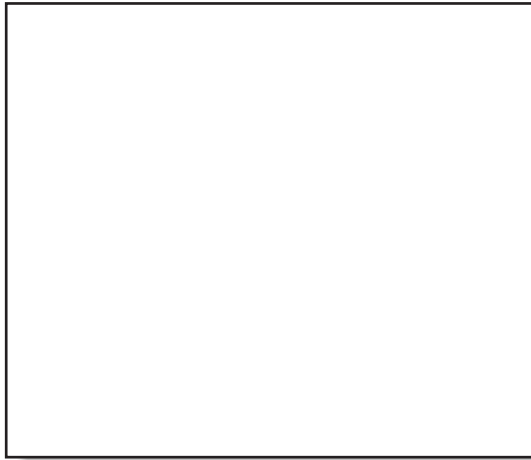
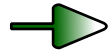
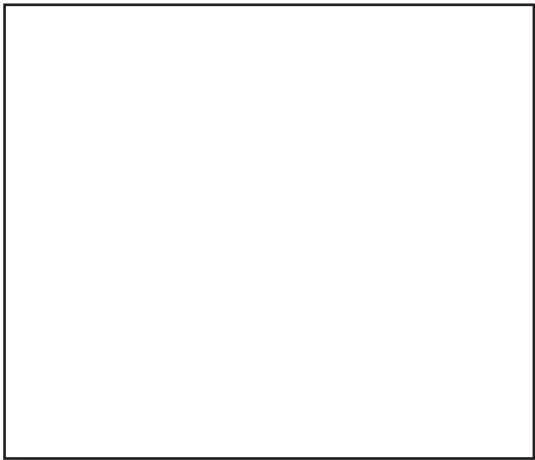
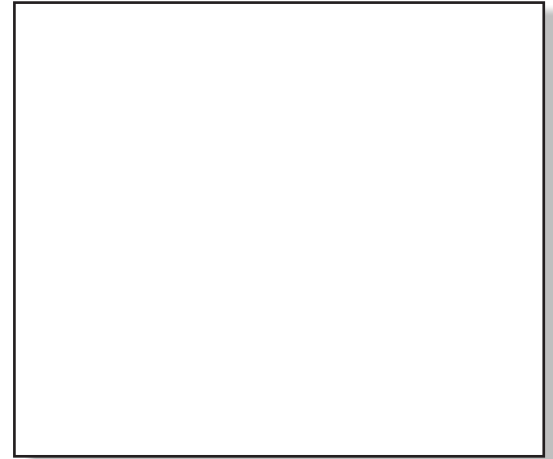
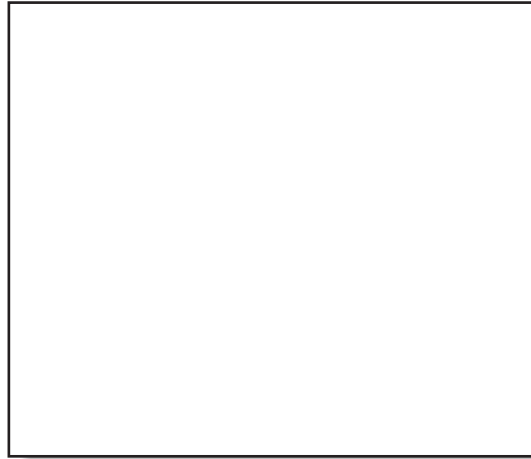
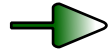
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Reasons







How testing was carried out

Results of testing.

What did the testing tell me?

Maintaining quality of the Product during batch production?

Photographs of testing and results.