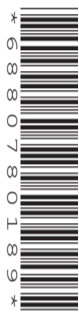


**Friday 9 June 2017 – Morning**

**A2 GCE DESIGN AND TECHNOLOGY**

**F524/02** Product Design: Component 2



Candidates answer on the Question Paper.

**OCR supplied materials:**  
None

**Other materials required:**

- A calculator may be used

**Duration:** 1 hour 30 minutes



Candidate forename		Candidate surname	
--------------------	--	-------------------	--

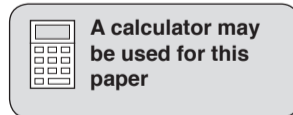
Centre number						Candidate number					
---------------	--	--	--	--	--	------------------	--	--	--	--	--

**INSTRUCTIONS TO CANDIDATES**

- Write your name, centre number and candidate number in the boxes above. Please write clearly and in capital letters.
- Use black ink. HB pencil may be used for graphs and diagrams only.
- This paper is to be taken with F524/01 in the same examination session of **2 hours 30 minutes**. The times given on the front of each paper are advisory.
- Components 01 and 02 should be available to candidates for the full session.
- This paper (F524/02) contains **eight** Design theme based questions.
- Answer **ONE** question only.
- Read each question carefully. Make sure you know what you have to do before starting your answer.
- Do **not** write in the barcodes.

**INFORMATION FOR CANDIDATES**

- The number of marks is given in brackets [ ] at the end of each question or part question.
- The total number of marks for this paper is **54**.
- All dimensions are in mm.
- Where appropriate, calculations should be shown.
- Follow the instructions given on the four A3 answer sheets.
- **Hand in the four A3 answer sheets inside this folder at the end of the examination.**
- This folder is for F524/02 ONLY.
- This folder contains **6** printed sheets.



For Examiner's Use			
1			
2			
3			
4			
5			
6			
7			
8			
<b>Total</b>			

**DO NOT USE THIS SIDE**

**DO NOT USE THIS SIDE**

**DO NOT USE THIS SIDE**

---

**OCR**  
Oxford Cambridge and RSA

**Copyright Information**

OCR is committed to seeking permission to reproduce all third-party content that it uses in its assessment materials. OCR has attempted to identify and contact all copyright holders whose work is used in this paper. To avoid the issue of disclosure of answer-related information to candidates, all copyright acknowledgements are reproduced in the OCR Copyright Acknowledgements Booklet. This is produced for each series of examinations and is freely available to download from our public website ([www.ocr.org.uk](http://www.ocr.org.uk)) after the live examination series.

If OCR has unwittingly failed to correctly acknowledge or clear any third-party content in this assessment material, OCR will be happy to correct its mistake at the earliest possible opportunity.

For queries or further information please contact the Copyright Team, First Floor, 9 Hills Road, Cambridge CB2 1GE.

OCR is part of the Cambridge Assessment Group; Cambridge Assessment is the brand name of University of Cambridge Local Examinations Syndicate (UCLES), which is itself a department of the University of Cambridge.