Smart Solutions Bristol Ltd
117 Wedmore Vale, Bristol, BS3 5EW
smartsolutionsltd.com · Company 16203244

Certificate of Fire Damper Testing

What was checked: functional (drop) test and visible condition, following BESA DW145 Appendix C. Installation was not checked against the maker's instructions.

FULL REGISTER

SITE TESTED
Calderbrook House
22 Calder Row, Bristol, BS2 0ZJ

DROP-TESTED	OUTCOME	NEXT TEST DUE
6 of 6	**SATISFACTORY**	10 June 2027

Please pass this report to whoever carries out the building's fire risk assessment.

DATE TEST UNDERTAKEN
10 June 2026

REPORT REFERENCE
1003

SYSTEM
Riser A

SMART CERTIFICATE REFERENCE
K5N2-TWF8

DUE NOW - REPAIR AND RETEST
None

REMEDIAL ADVISED
None

Every damper that could be reached was inspected and, where its type allows, drop-tested by a competent person. The result for each damper, including any that would not close or could not be reset, is in Fire Damper Test Report 1003, which forms part of this pack. Faulty dampers should be repaired or replaced immediately (BESA DW145). Article 17 of the Regulatory Reform (Fire Safety) Order 2005 requires the responsible person to ensure that facilities, equipment and devices provided for fire safety, such as fire dampers, are subject to a suitable system of maintenance and are maintained in an efficient state, in efficient working order and in good repair. To confirm the authenticity of this document, quote the certificate reference above to Smart Solutions Bristol Ltd.

CARRIED OUT BY
Tom Reeve
Tom Reeve

AUTHORISED BY
Sam Ellis

SMART SOLUTIONS BRISTOL LTD · ISSUED BY
K5N2-TWF8
10 June 2026

Smart Solutions Bristol Ltd
117 Wedmore Vale, Bristol, BS3 5EW
smartsolutionsltd.com

Fire dampers · Full test

Fire Damper Test Report

Site
Calderbrook House
22 Calder Row, Bristol, BS2 0ZJ

Date test undertaken
10 June 2026

Report reference
1003

Certificate reference
K5N2-TWF8

At a glance

Outcome SATISFACTORY

Each damper's result is on page 3.

On the register	Passed	Failed or not tested
6	6	0
	6 pass · 0 remedial advised · 0 visual only	

Please pass this report to whoever carries out the building's fire risk assessment.

Article 17 of the Regulatory Reform (Fire Safety) Order 2005 requires the responsible person to ensure that facilities, equipment and devices provided for fire safety, such as fire dampers, are subject to a suitable system of maintenance and are maintained in an efficient state, in efficient working order and in good repair.

Your trade body's badge here

Fire Damper Test Report

Site: Calderbrook House
22 Calder Row, Bristol, BS2 0ZJ
Date: 10 June 2026
System: Riser A
Carried out by: Tom Reeve

Results key:
Pass · Pass, remedial advised · Failed
Visual only - not drop-testable
Not tested (reason) · Not found · Removed

ID	Floor	Where	Type	Release	Closed	Reset	Fire-stopping	Result
RA-01	G	Riser A, ground level duct crossing	Curtain	Link	Yes	Yes	Sound	**Pass**
RA-02	1	Riser A, first level duct crossing	Multi-blade	Link	Yes	Yes	Sound	**Pass**
RA-03	2	Riser A, second level duct crossing	Curtain	Link	Yes	Yes	Sound	**Pass**
RA-04	3	Riser A, third level duct crossing	Multi-blade	Link	Yes	Yes	Sound	**Pass**
RA-05	4	Riser A, fourth level duct crossing	Curtain	Link	Yes	Yes	Sound	**Pass**
RA-06	R	Riser A, roof level duct crossing	Multi-blade	Link	Yes	Yes	Sound	**Pass**

Totals	On register 6	Pass 6	Pass, remedial advised 0	Visual only 0	Failed 0	Not tested 0	Not found 0	Removed 0

Photo log - as found, closed and reset

RA-01 · Ground floor · Riser A, ground level duct crossing — Pass

As found



Taken 10 Jun 2026, 10:05

Closed



Taken 10 Jun 2026, 10:07

Reset



Taken 10 Jun 2026, 10:09

RA-02 · First floor · Riser A, first level duct crossing — Pass

As found



Taken 10 Jun 2026, 10:05

Closed



Taken 10 Jun 2026, 10:07

Reset



Taken 10 Jun 2026, 10:09

Photo log - as found, closed and reset

RA-03 · Second floor · Riser A, second level duct crossing — Pass

As found



Taken 10 Jun 2026, 10:05

Closed



Taken 10 Jun 2026, 10:07

Reset



Taken 10 Jun 2026, 10:09

RA-04 · Third floor · Riser A, third level duct crossing — Pass

As found



Taken 10 Jun 2026, 10:05

Closed



Taken 10 Jun 2026, 10:07

Reset



Taken 10 Jun 2026, 10:09

Photo log - as found, closed and reset

RA-05 · Fourth floor · Riser A, fourth level duct crossing — Pass

As found



Taken 10 Jun 2026, 10:05

Closed



Taken 10 Jun 2026, 10:07

Reset



Taken 10 Jun 2026, 10:09

RA-06 · Roof floor · Riser A, roof level duct crossing — Pass

As found



Taken 10 Jun 2026, 10:05

Closed



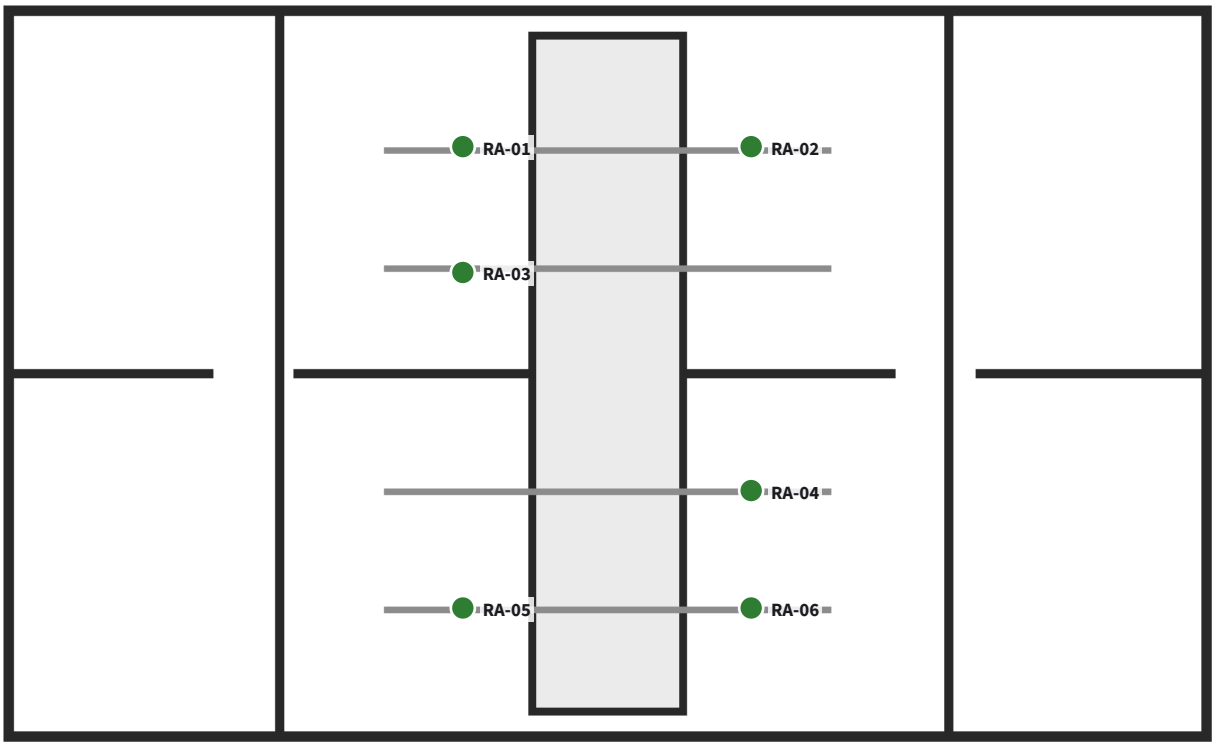
Taken 10 Jun 2026, 10:07

Reset



Taken 10 Jun 2026, 10:09

Damper Location Plan



Firm's own plan, uploaded or photographed; 6 of 6 shown

System inclusive description
- The main services riser, ground to fourth floor, a damper where each duct crosses the riser wall, 6 on the register - Green passed, amber passed with remedial advised, red failed or not tested

How the next test date is set

BS 9999:2017 recommends fire dampers are tested at least once a year.

Each damper keeps its own date, 12 or 6 months from its own test.
A Failed or Not tested damper is due now, until it is retested.
A retest moves only the dampers retested; the rest keep their dates.

This visit: none due now · the rest 10 June 2027

Test completion statement

1. Has every damper on the register been drop-tested?

◉ Yes ○ No

6 drop-tested.

Carried out by Tom Reeve, a competent person, following BESA DW145 Appendix C.

Carried out by

Tom Reeve

Tom Reeve
10 June 2026

Authorised by

Sam Ellis

2. When is each damper next due?

- 10 JUNE 2027: all 6 dampers, 12 months from this test

Engineer observations / recommendations:
All six dampers dropped fully and reset. Access panels refitted.

Basis of this report

The work follows BESA DW145, Appendix C (routine inspection and testing of fire dampers). What was checked: functional (drop) test and visible condition. Installation was not checked against the maker's instructions.

Words used in this report	
Pass	Closed fully on test and reset.
Pass, remedial advised	Passed, with a non-urgent fault to fix.
Visual only	Seen but not drop-tested, with the reason.
Failed	Did not close fully, or did not reset.
Not tested	Could not be reached, with the reason.
Motorised (MFD)	A damper closed by a motor on a signal.

This report records the work done. It does not make the building compliant with any standard.