

TEST REPORT



Please note: this report only includes the results

Your ref: 89194
Our ref: 19/3/21/05
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DOUBLE LEAF, HINGED, SINGLE SWING, CLASS B STEEL FIRE-DOOR ASSEMBLY SANS 1253:2003

NOTES:

- SABS's Conditions of Test are printed on overleaf of page 1.
- Exposed in the context of this report means exposed to the heat of the furnace
- Terminology between quotation marks are as given by the sponsor
- All dimensions given under section 1 of this report are nominal
- Photographs referred to are under section 8 of this report

1 DESCRIPTION OF SAMPLE

One double-leaf, hinged, single swing Class D fire door assembly was received by the Fire Protection Engineering of SABS on 05 May 2011.

The details of the fire-door assembly are given below:-

1.1 DOOR FRAME

Overall dimensions:	2881 mm high x 1950 mm wide x 130 mm
Material	: Profiled in 1,6 mm steel
Rebate	: 30 mm wide x 55 mm deep
Fixing lugs	: 600 mm in length x 40 mm wide x 6 mm in thickness
Spacing	: 3 Single lugs on each jamb

5.3 The fire door assembly was evaluated against the following criteria:

Stability	120	No failure
Integrity	120	No failure
Insulation	120	No failure

7 RESULTS

The fire-door assembly as described under section 1 of this report complied with all the relevant requirements of SABS 1253:1994 "Fire-doors and fire shutter" in respect of class D assemblies.

This report relates only to the specific sample(s) tested as identified herein. It does not imply SABS approval of the quality and/or performance of the item(s) in question and the test results do not apply to any similar item that has not been tested. (Refer also the complete conditions printed on the back of the official test report).