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Review of Fire Test Report Referenced WARRES No. 55463  
N.V. Tools Limited

## 1 Introduction

The report referenced WARRES No. 55463 relates to a fire resistance test performed, in accordance with BS 476: Part 22: 1987, Clause 6, on two specimens of fully insulated, single-acting, single-leaf doorsets.

The door leaves comprised different internal constructions, and each were hung on three concealed 'SOSS Hinges'. One doorset, referenced 'Doorset A' was fitted with steel 'SOSS Hinges' and the other, referenced 'Doorset B' was fitted with diecast 'SOSS Hinges'.

The report concluded that when the doorsets were subjected on one face to the specified heating conditions, and assessed against the performance criteria for integrity and insulation, as specified in BS 476: Part 22: 1987, that they satisfied the requirements for the following period:

	Doorset A (Steel 'SOSS' Hinges)	Doorset B (Diecast 'SOSS' Hinges)
Integrity	30	30
Insulation	30	30

The test was discontinued after a period of 30 minutes.

## 2 Confirmation of Specification

It has been confirmed by N.V. Tools Limited that there have been no changes to the specification of the 'SOSS' hinges given within WARRES No. 55463 since the test was conducted.

**3 Conclusions**

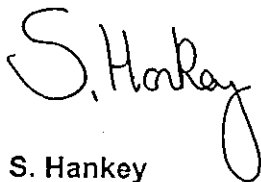
The procedures adopted for the original test have been re-examined and are similar to those currently in use.

Therefore, with respect to the fire resistance test report referenced WARRES No. 55463, the contents should remain valid until the 1<sup>st</sup> February 2008.

**4 Validity**

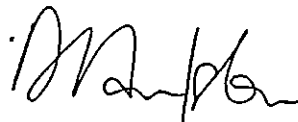
This review is based on information used to formulate the original test report. No other information or data has been provided by N.V. Tools Limited which could affect this review.

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