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NZS 4520:2010 Fire resistant doorsets

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Abbreviation
NZS 4520:2010
Valid from
29/11/2010
Replaces
[AS/NZS 1905.1:1997](#)

Information provider
Standards New Zealand
Author
Standards New Zealand
Information type
New Zealand Standard
Format
PDF

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Description

This Standard specifies requirements for the testing, installation, and maintenance of fire-resistant doorsets used to protect openings in walls and partitions, which are required to resist the passage of fire.

NZS 4520 also applies to transom panels over doors, where the panels are contained within the door frame and form part of the doorset.

Scope

This Standard does not apply to lift-landing doors.

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- [NZS 4230:2004](#)

NZS 4520:2010 cites NZS 4230:2004 Design of reinforced concrete masonry structures

- [NZS ISO/IEC 17025:2005](#)

NZS 4520:2010 cites NZS ISO/IEC 17025:2005 General requirements for the competence of testing and calibration laboratories

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NZS 4520:2010 cites NZS/BS 476.22:1987 Fire tests on building materials and structures -Methods for determination of the fire resistance of non-loadbearing elements of construction

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- [AS 1530.4-2005](#)

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NZS 4520:2010 cites AS 5007:2007 (R2018) Powered doors for pedestrian access and egress

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