



Halspan DS300 FD60S

Verified Fire Door System

The **Halspan DS300 FD60S Verified Door System** comprises of a range of Halspan essential components which have been tested to ensure both compliance and performance throughout its service life. A range of custom documentation can be created on demand to support specification and manufacture, including 3D models, 2D drawings, BIM models, Field of Application, and NBS specifications. The full range of documentation is available to download from our website.

This Double Acting, Single Door system can be tailored to provide a popular range of Part M compliant glazing patterns, to meet the requirements of a 60 minute fire door or 60 minute fire and smoke door in public settings.



Design example

	Fire Rating FD60
	BS 476: Part 22: 1987 & BS EN 1634-1
	Acoustic Performance
	Single Doors Unglazed 34dB/Rw Glazed 36dB/Rw*
	Environmental
	Formaldehyde Release Rating : 0.05ppm when tested to EN 717-1
	Durability
	Severe Duty - Tested to DD171/BS 6375-2

*acoustic rating relates to door leaf only

- ✓ Education
- ✓ Industrial
- ✓ Healthcare

Properties	
Leaf Size Range	Maximum Height: 3000mm (at 825mm wide)*
	Maximum Width: 1202mm (at 2130mm high)*
Glazing Options	0.82m ² with 1.32m ² insulated options

* based on DASD configuration

Door Configurations & Essential System Components

 Double Acting Single Doorset	Door Core	Halspan Prima FD60 54mm Door Blank
	Seals	SLS-TWF type intumescent seals

 Double Acting Single Doorset + Overpanel	Door Core	Halspan Prima FD60 54mm Door Blank
	Seals	SLS-TWF type intumescent seals

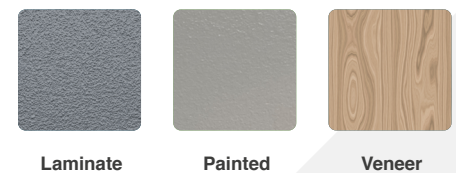
Specification formats: NBS Plus L20, Uniclass Ss-25-30-20-25 and generic

Design Options



If your design is not covered by this design type please contact **Halspan**.

Finish Options



Please consult our Halspan Verified Fabricator Partners who have an extensive range of finish options available.

