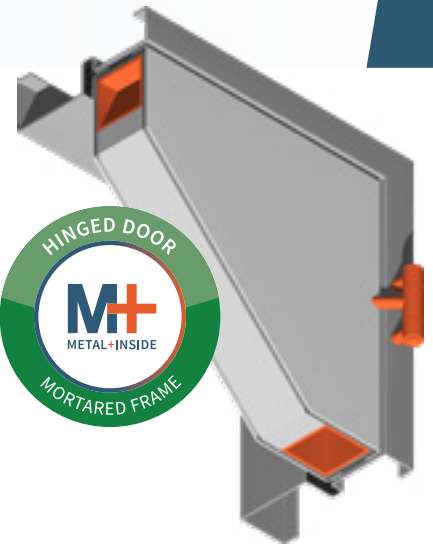


All Heinen doors are constructed on the basis of the METAL+ concept, lending them superior basic performance standards.



E-VALUE OBTAINED DEPENDING ON CONFIGURATIONS

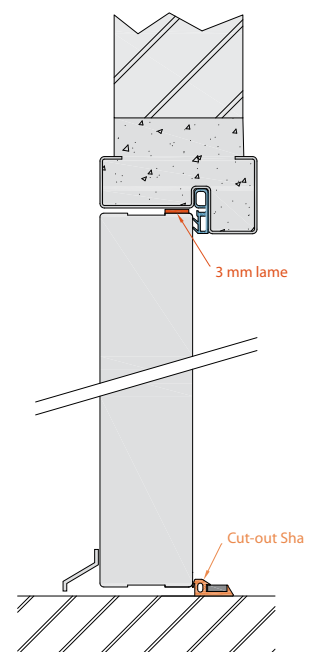
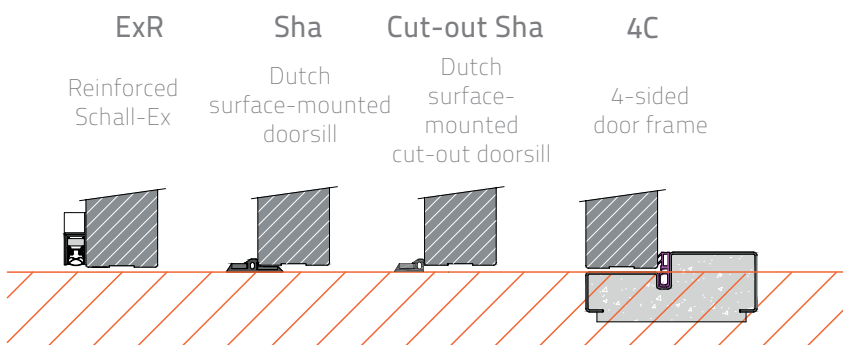
Single door

	Opening direction	Pressure	Result
Schall-Ex reinforced (ExR)	Exterior	0 Pa	E1
Dutch surface-mounted doorsill (Sha)	Exterior	100 Pa	E3
Dutch surface-mounted cut-out doorsill (Sha)	Exterior	750 Pa	> E9
4-sided door frame (4C)	Exterior	150 Pa	E4
Dutch surface-mounted cut-out doorsill (Sha) + weather drip at bottom	Interior	0 Pa	E1
4-sided door frame (4C) + weather drip at bottom	Interior	/	/

Double door

	Opening direction	Pressure	Result
Dutch surface-mounted cut-out doorsill (Sha)	Exterior	250 Pa	E6

TYPES OF SEALS



DIMENSIONS TESTED

Single door	Width	Height	Surface
Door frame	1190	2358	2,81 m ²
Opening	1210	2388	-

Double door	Width	Height	Surface
Door frame	2100	2358	4,95 m ²
Opening	2120	2388	-

DIMENSIONAL EXTENSIONS

- - 100 % à + 50 % of the total surface of the test body
- Any increase / and / or decrease in size (width and / or height) is therefore possible, provided that the total surface of the test body (W x H Doorframe) is not larger than :

Dimension limit	Door frame surface
Single door	4,21 m ² (= 2,81 m ² x 1,5)
Double door	7,43 m ² (= 4,95 m ² x 1,5)

TESTS PERFORMED BY THE CSTC-WTCB | Scientific and Technical Center for Construction

The CSTC-WTCB is notified as a test laboratory within the framework of the directive 89/106/EEG of the European Commission under number 1136

According to standards :

NBN EN 14351-1 (2006) : «Windows and doors - Product standard, performance characteristics - Part 1: Windows and exterior door units for pedestrians»

NBN EN 1027 (2000) : «Windows and doors - Water tightness - Test method»
NBN EN 12208 (2000) : «Windows and doors - Water tightness - Classification»



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