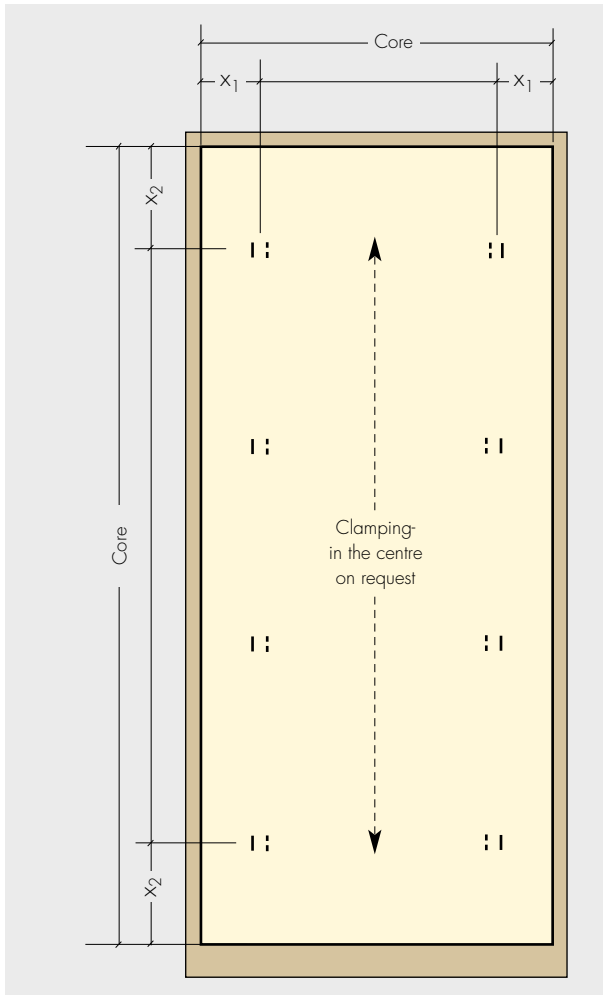


Sizes and clamping scheme



Sound insulation level

Preliminary sound tests of sample door sets sealed into the test stand led to the following results:

2-layer core : 35 dB

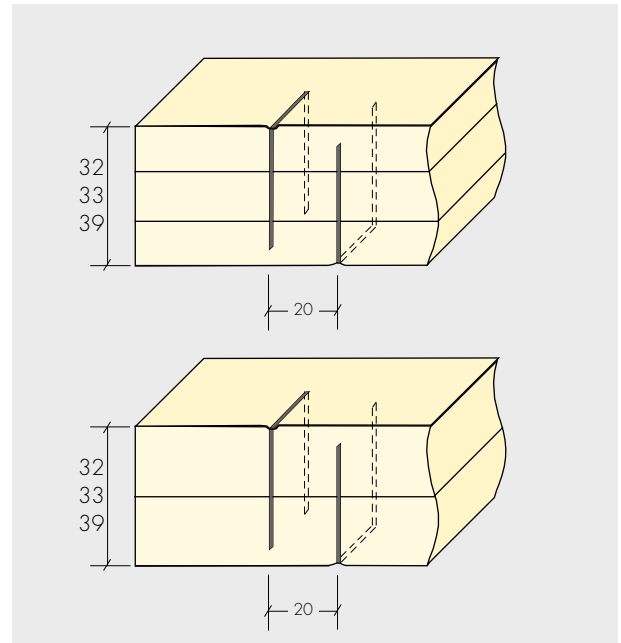
3-layer core : 39 dB

Apart from the core a multitude of other factors influence the sound insulation of door sets.

Therefore SAUERLAND is not able to guarantee the result.

Please take advantage of the possibilities in the SAUERLAND Service Center.

Form and position of clamps



Possible dimensions

Thickness of core: 32/ 33/ 39 mm

Width of core: 600 - 1200 mm Tol.: +/- 2 mm

Height of core: 1800 - 2020 mm Tol.: +/- 1 mm

Position of clamps :

x_1 = 80 mm for core width: up to 750 mm

= 100 mm for core width: over 750 mm

x_2 = 200 mm

Clamping in the centre on request

Designation / Order

The complete sandwich core is named :

for example :

33 S 3

Thickness ———
Sandwich ———
3-layer ———

→ A Sandwich core consisting of three boards Type 11 mm VL is supplied.

for example : 32 S 2 → Sandwich 2 x 16 VL