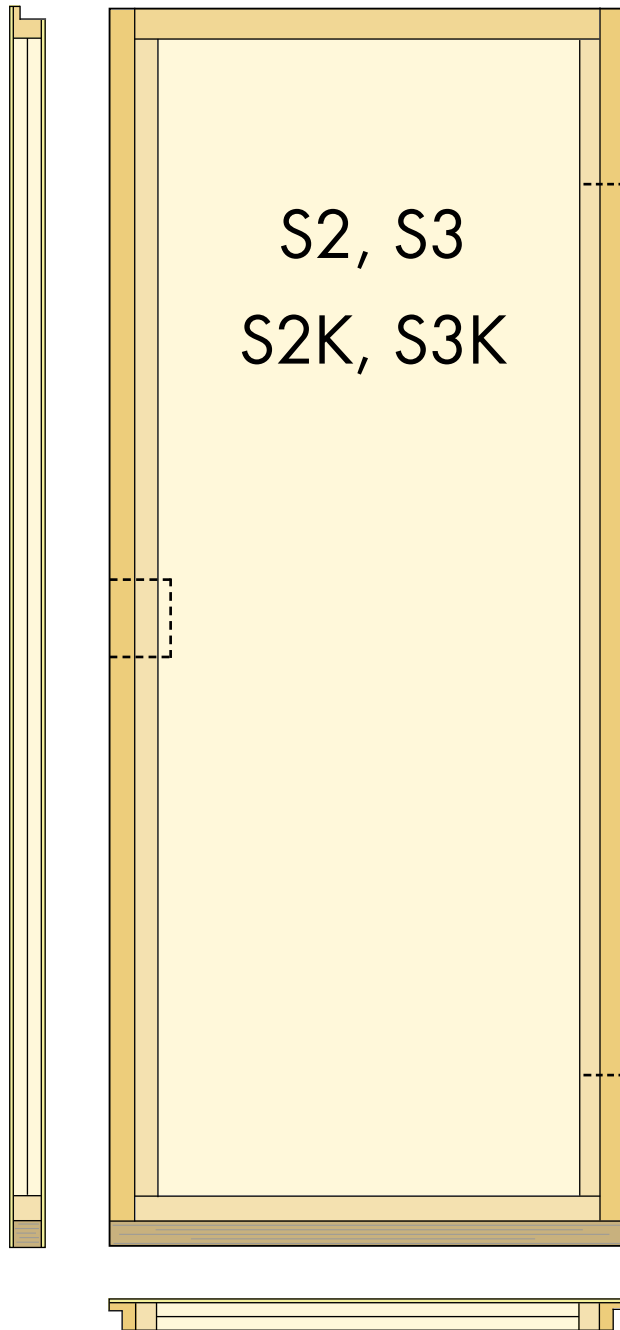


Door with „Sandwich“ - Core

Structure



Structure

full size core
with internal stiles

Frame Components

stiles	HVA, HVB or solid wood
top rail	VV, HVA or solid wood
bottom rail	solid wood
2.bottom rail	VV

Internal Stiles

hinge side	VV : 25 - 35mm
lock side	VV : 25 - 35mm

Core

type	S2	2-layer solid core VL
	S3	3-layer solid core VL
	S2K	2-layer solid core + Cork
	S3K	3-layer solid core + Cork

Possible results

	Perform. Class	Sound dB	Climate Class	Fire min
S 2	S	37	1/2/3	20
S 3	S	39	1/2/3	20
S 2 K	S	39	1/2/3	30
S 3 K	S	41	1/2/3	30

* Performance depends on frame construction
* Sound lab results 'sealed to the frame'
* Climate depends on door construction (stabilizer, skin with foil etc.)