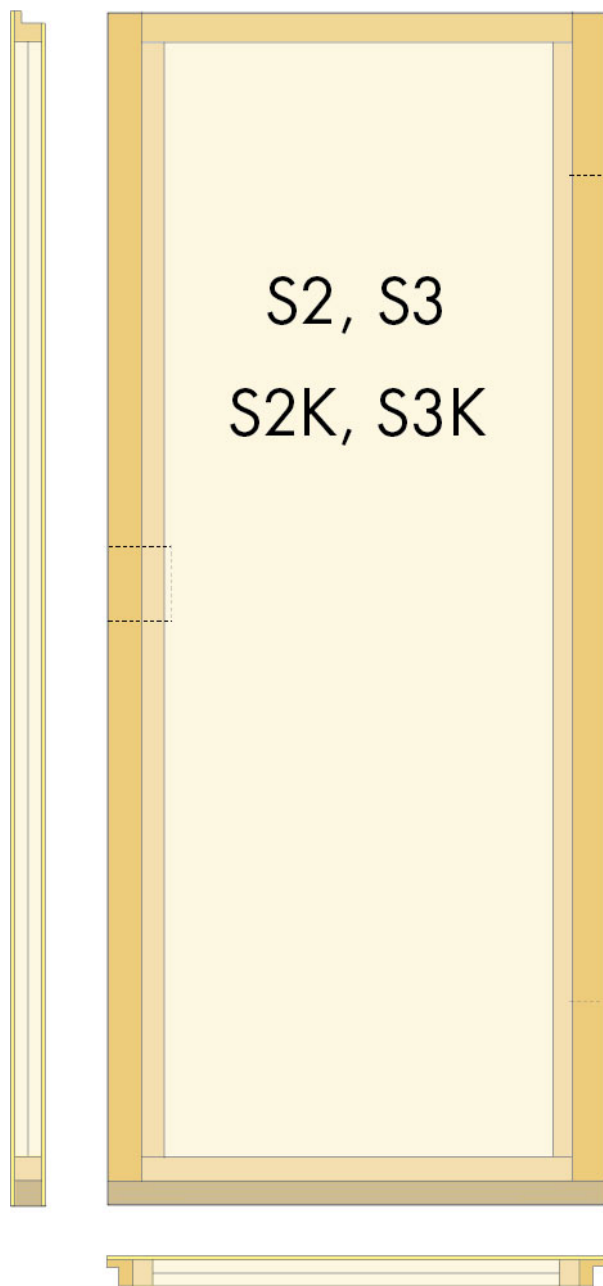




Structure

full size core with internal stiles

Frame Components

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

Internal Stiles

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

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

	Performans Class	Sound dB	Climate-Class	Fire min
S2	S	37	1/ 2/ 3	15
S3	S	39	1/ 2/ 3	15
S2K	S	39	1/ 2/ 3	30
S3K	S	41	1/ 2/ 3	

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