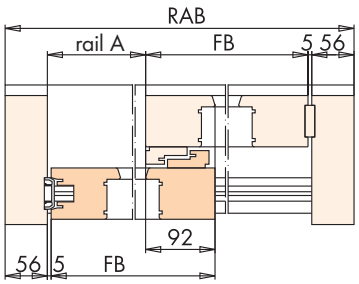
HS-PORTAL 300

Lift and slide fittings for timber doors with guide rail KH0130-01
Sash sizes for schemes A - K

Scheme A

$FB = \frac{RAB}{2} - 15\ mm$

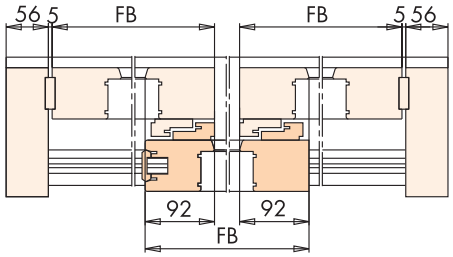
$RAB = 2(FB + 15\ mm)$



Scheme G

$FB = \frac{RAB}{3} + 21\ mm$

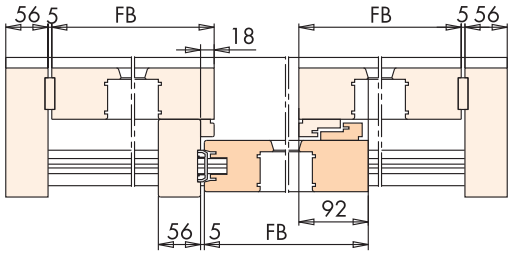
$RAB = 3(FB - 21\ mm)$



Scheme G-2

$FB = \frac{RAB}{3} - 5\ mm$

$RAB = 3(FB + 5\ mm)$

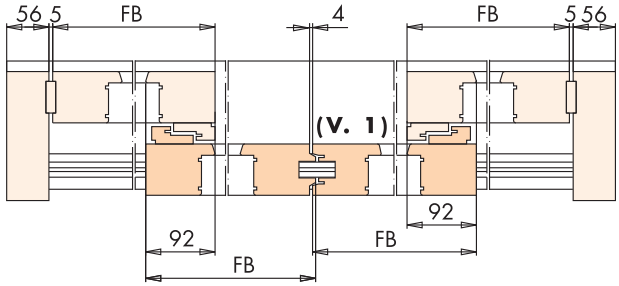


Scheme C

Variante 1 (V. 1)

$FB = \frac{RAB}{4} + 17\ mm$

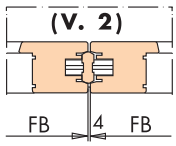
$RAB = 4(FB - 17\ mm)$



Variante 2 (V. 2)

$FB = \frac{RAB}{4} + 15\ mm$

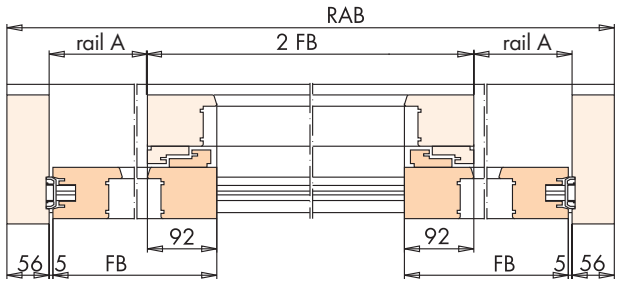
$RAB = 4(FB - 15\ mm)$



Scheme K

$FB = \frac{RAB}{4} + 16\ mm$

$RAB = 4(FB - 16mm)$



Important:

The given formulas are only valid for use with the frame thicknesses shown.
See also the construction drawings:
HSde1047 (FHD 68 mm)
HSde1049 (FHD 66 mm)
HSde1051 (FHD 56 mm)

	RAB (in mm)	
Scheme A	1470 to	6700
Scheme G	2097 to	9942
Scheme G-2	2175 to	10020
Scheme C	2812 to	13272
Scheme K	2816 to	13276

	RAH (in mm)	
Schemd A - K	1325 to	2825

Abbreviations

FB	sash width
FHD	sash thickness
RAB	frame width
RAH	frame height
RHD	frame thickness

Schemes
H48.HSHZS002EN-00