



Wooden hatches and steel hatches without stairs

Special demands call for special solutions. Roto's hatchboxes without stairs are spring-loaded roof access hatches that are suitable even for the smallest of openings.

Wooden hatch Designo version

- Component: 0.60 W/m²K*
 - * calculated by manufacturer according to DIN EN ISO 6946
- White wooden hatch
- Closure: 4 or 6-point locking
- Flush ceiling installation possible
- Closure flush without draw hooks
- Installation allowance 2 cm
- Air permeability Class 4
 - * certified by IFT Rosenheim according to DIN EN 12207 / 12114
- Circumferential seal with closed corners
- Thermal insulation in the cover
- Snap-on white covering strips (plastic)
- Insulating and sealing block on the hatchbox*
 - * certified by IFT Rosenheim according to DIN EN 12114



Wooden hatch Designo

Wooden hatch F30 / F30 Plus / F60 version

F30 certified from below
 F30 Plus certified from below and above
 F60 certified from below

- Component: 0.92 W/m²K*
 - * certified according to EN ISO 12567-1 by IFT Rosenheim
- B1 chipboard panel (white coating)
- Hatch cover: both sides coated white
- Closure: turn lock (double bolt)
- Installation allowance 1.5 cm
- Air permeability Class 4 certified*
 - * certified by IFT Rosenheim according to DIN EN 12207 / 12114
- Circumferential seal
- Thermal insulation in the cover
- Snap-on white covering strips (plastic)
- Incl. mounting foam
(2K fixing foam PU 2/403)

Steel hatch F30 / F60 / F90 version from below

- Component F30/60: 0.57 W/m²K*
- Component F90: 0.93 W/m²K*
 - * calculated by manufacturer according to DIN EN ISO 6946
- Sheet steel, galvanised and primed
- With circumferential profile frame*
- *The hatchbox can only be fitted from below
- Snap-lock closure
- Box height: 24 cm
- Installation allowance 1.5 cm
- Circumferential seal (double)
- Thermal insulation in the cover

Important note regarding subsequent attachment of stair parts:
 Parts may only be attached to the front side of the hatchbox!





Wooden hatch Designo

	PG 1	PG 2
Opening length	75 - 139.9	140 - 160
Opening width (min)	55 - 80	
Box height	18.5 - 71	

Wooden hatch F30 / F30 Plus / F60

F30 certified from below / F30 Plus certified from below and above / F60 certified from below

	PG 1		
	F30 / F30 Plus	F60	
Opening length	80 -140	80 -140	
Opening width (min)	55 - 90	55 -70	70.1 - 80
Box height	22 - 63	22 - 63	40 - 63



Steel hatch F30 / F60 / F90

from below

	PG 1	PG 2
Opening length	78.0 - 129.9	130.0 - 160.0
Opening width (min)	59.5 - 130.0	
Box height	24 - 117	

