

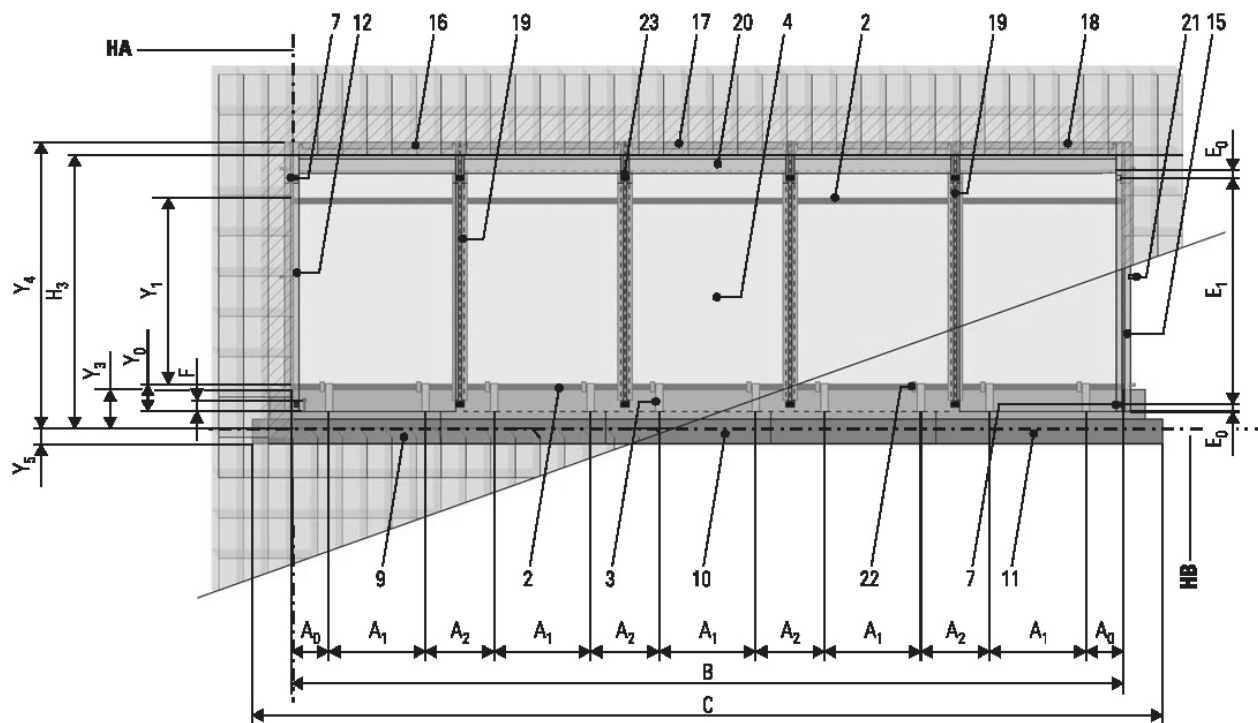


Main dimensions of the Solar system solar panel with Solar collectors in-roof mounting

Measuring point	Number of collectors		1	2	3	4	5
	Type	Dim.	Dimensions in mm				
Solar panel array width (length mounting profile rail)	EKSV21P	b	1038	2076	3114	4152	5190
	EKSV26P		1332	2664	3996	5328	6660
Solar panel array width (required for covering frame)	EKSV21P	c		2620	3630	4640	5650
	EKSV26P			3200	4500	5800	7100
Clearance height of solar panel array cut-out in the roof covering		H ₃	2410				
Distance from lower collector edge to lower mounting rail		Y ₀	200				
Spacing of the mounting rails		Y ₁	1400 to 1600				
Distance between lower row of tiles and lower edge of lower mounting rails		Y ₃	235 to 355				
Distance between lower roof tile row and upper edge covering frame upper part		Y ₂	2505 to 2625				
Overlap of lead collar on lower roof tile row		Y ₅	100 to 200				
Distance between lower edge of lower mounting rail and upper edge of upper roof tile row		Y ₆	1975 to 2025				
Distance between lower roof tile row and lower edge of flat solar panel		Y	50 to 170				
Distance from solar panel edge - first solar panel securing hook		A ₀	100 to 200				
Spacing of the roof mounting brackets of a flat solar panel	EKSV21P	A ₁	700 to 850				
	EKSV26P		800 to 1100				
Spacing of solar panel mounting brackets between two flat solar panels		A ₂	240 to 440				
Distance from collector edge to pipe coupling		E ₀	approx. 73				
Center-to-center distance of the solar panel couplings		E ₁	1854				
Distance from solar panel temperature sensor connection to	 bottom edge of solar panel	f	172				
	 top edge of solar panel						

Tab. 1: Main dimensions of the Solar system solar panel with Solar collectors in-roof mounting



Main dimensions of the Solar system solar panel with Solar collectors in-roof mounting (shown on the flat solar panel EKSV26P in the drain-back system)

Key see fig. 1
Dimensions see tab 1