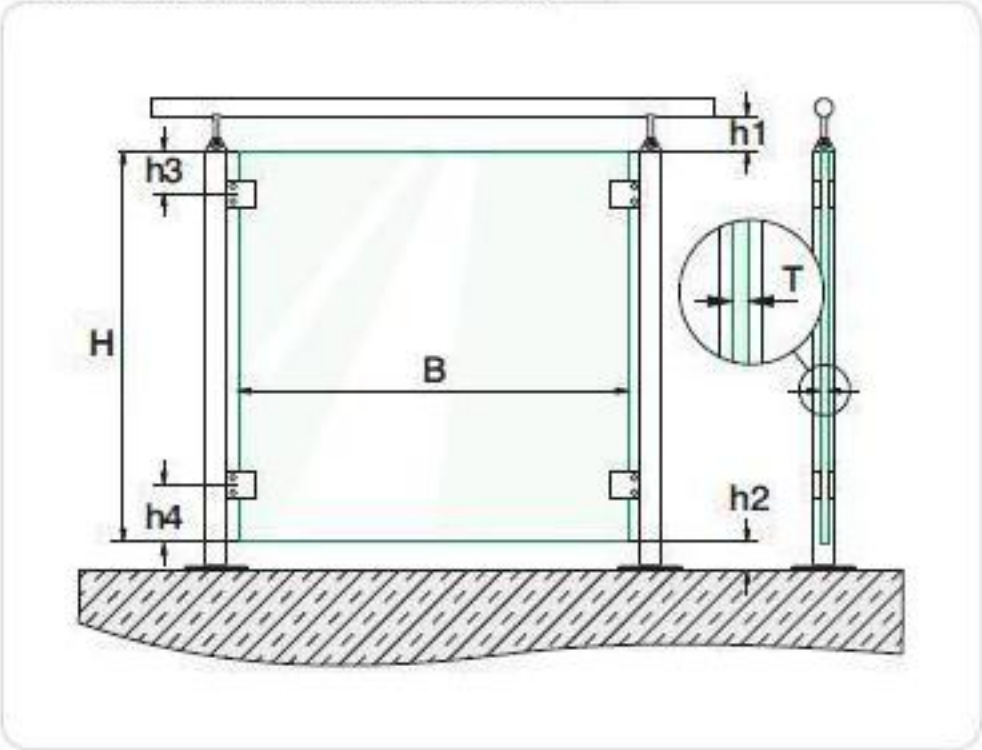


Glass clamps - EN-12600 - Test results (top mount)

MOD 20 / 21 / 22 / 24 / 25 / 26 Test setup



Dimensions (mm)		min.	max.
B	Glass width	500	See table
T	Glass thickness	See table	See table
H	Glass height	800	1000
h1	Handrail - top glass panel	10	50 without edge protection 120 with edge protection
h2	Floor - base glass panel	10	50 without edge protection 120 with edge protection
h3	Top glass panel - upper glass clamp	100	150
h4	Lower glass clamp - base glass panel	100	150

INDOOR

Glass clamps without security pin and without security plate.

MOD 22

Glass type	VSG / TVG*		VSG / ESG*		Mono / ESG-H*	
T (mm)	8,76	9,52	8,76	9,52	8	10
W _{max} (mm)	500 - 1500	500 - 1500	500 - 1500	500 - 1500	500 - 1500	500 - 1500

OUTDOOR

Possible glass width for outdoor use depending on wind factor, glass type and glass thickness without security pin and without security plate.

MOD 22

F (Force)	Glass type	VSG / TVG*		VSG / ESG*		Mono / ESG-H*	
	T (mm)	8,76	9,52	8,76	9,52	8	10
2,20 kN/m ²	W _{max} (mm)					800	800
1,60 kN/m ²				500	500	1000	1400
1,40 kN/m ²				500	500	1000	1400
1,04 kN/m ²		500	500	800	800	1400	1500
1,00 kN/m ²		500	500	1000	1000	1400	1500
0,64 kN/m ²		800	800	1200	1200	1500	1500

* **VSG:** Laminated glass
Mono: Single Panel glass

SPG: Float/Annealed glass
TVG: Heat strengthened glass

ESG: Toughened glass
ESG-H: Heat Soaked Toughened glass