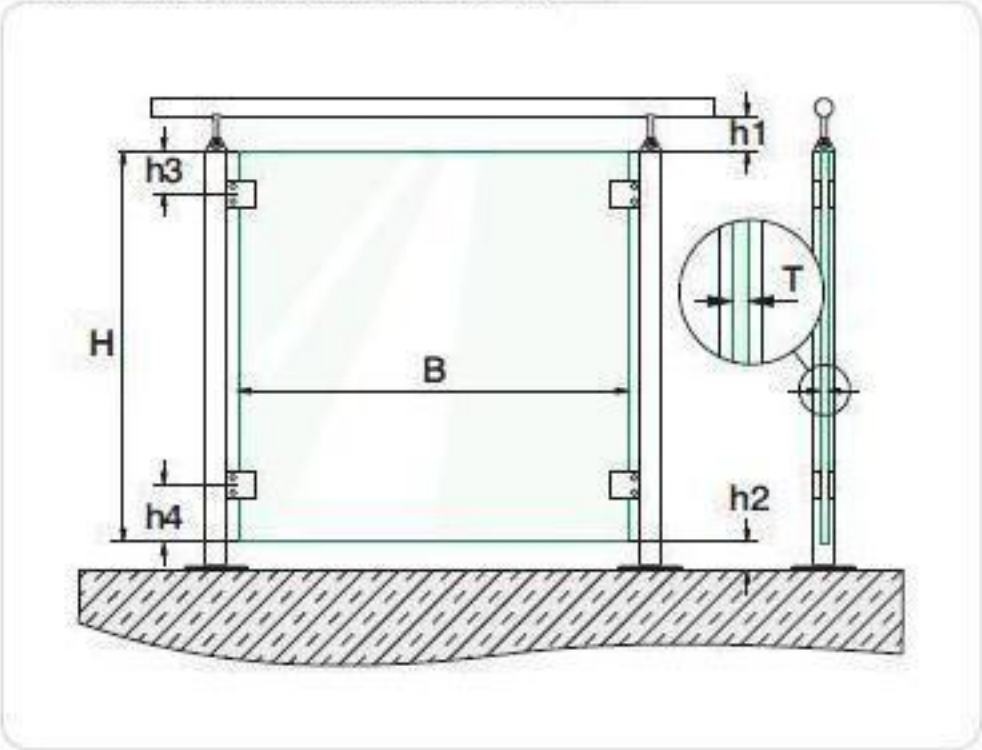


Glass clamps - EN-12600 - Test results (top mount)

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<br>120 with edge protection |
| h2              | Floor - base glass panel             | 10        | 50 without edge protection<br>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 26

| Glass type            | VSG / TVG* |            |            |            |            | VSG / ESG* |            |            |            |            | Mono / ESG-H* |            |            |
|-----------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|---------------|------------|------------|
| T (mm)                | 8,76       | 9,52       | 10,76      | 11,52      | 12,76      | 8,76       | 9,52       | 10,76      | 11,52      | 12,76      | 8             | 10         | 12         |
| W <sub>max</sub> (mm) | 500 - 1400 | 500 - 1400 | 500 - 1600 | 500 - 1600 | 500 - 1600 | 500 - 1400 | 500 - 1400 | 500 - 1600 | 500 - 1600 | 500 - 1600 | 500 - 1400    | 500 - 1600 | 500 - 1600 |

OUTDOOR

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

MOD 26

| F (Force)              | Glass type            | VSG / TVG* |      |       |       |       | VSG / ESG* |      |       |       |       | Mono / ESG-H* |      |      |
|------------------------|-----------------------|------------|------|-------|-------|-------|------------|------|-------|-------|-------|---------------|------|------|
|                        | T (mm)                | 8,76       | 9,52 | 10,76 | 11,52 | 12,76 | 8,76       | 9,52 | 10,76 | 11,52 | 12,76 | 8             | 10   | 12   |
| 2,20 kN/m <sup>2</sup> | W <sub>max</sub> (mm) | 500        |      |       |       |       | 500        | 500  | 800   | 800   | 800   | 800           | 1000 | 1400 |
| 1,60 kN/m <sup>2</sup> |                       | 500        |      |       |       |       | 800        | 800  | 800   | 800   | 1000  | 1000          | 1400 | 1400 |
| 1,40 kN/m <sup>2</sup> |                       | 800        |      |       |       |       | 800        | 800  | 1000  | 1000  | 1200  | 1200          | 1400 | 1400 |
| 1,04 kN/m <sup>2</sup> |                       | 500        | 500  | 800   | 800   | 1000  | 800        | 800  | 1000  | 1000  | 1400  | 1400          | 1400 | 1400 |
| 1,00 kN/m <sup>2</sup> |                       | 500        | 500  | 800   | 800   | 1000  | 800        | 800  | 1200  | 1200  | 1400  | 1400          | 1400 | 1400 |
| 0,64 kN/m <sup>2</sup> |                       | 800        | 800  | 1000  | 1000  | 1200  | 1200       | 1200 | 1400  | 1400  | 1400  | 1400          | 1400 | 1400 |

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

**SPG:** Float/Annealed glass  
**TVG:** Heat strengthened glass

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