

**fuma // DRAIN – FLOOR SLOPE PROFILES**

Stainless steel 1.4301/304, for glass partitions, 2 % slope

|   |   |
|---|---|
| Item-no.                                      | FGLAS   |
| Product group                                 | Floor slope profile<br>with glass partition for floor application       |
| Hight H1                                      | 11 mm   |
| Hight H2                                      | 25 / 28 / 33 / 40 mm  |
| Length  | 100 / 120 / 150 / 200 cm  |
| Internal dimension                            | 13 mm   |
| Material                                      | Stainless steel V2A (304) Material number: 1.4301<br>Billet X5CrNi18-10 |
| Surface                                       | FGLAS: brushed<br>FGLAS-SW: color coated black matt                     |
| Fire resistance in accordance to DIN EN 13501 | A1 (non-flammable)  |
| Linear coefficient of expansion               | $16 \times 10^{-6} \text{ m/m}^\circ\text{C}$                           |
| Density approx                                | $7.9 \text{ kg/dm}^3$   |
| Hardness approx                               | 250 HB  |
| Tensile strenght Rm at 20°C                   | 500 – 700 N/mm <sup>2</sup>   |
| Elongation A5 at 20°C                         | 35%   |
| 1% Yield strenght Rp 1,0 at 20°C              | 250 N/mm <sup>2</sup>   |

**Drawing**
