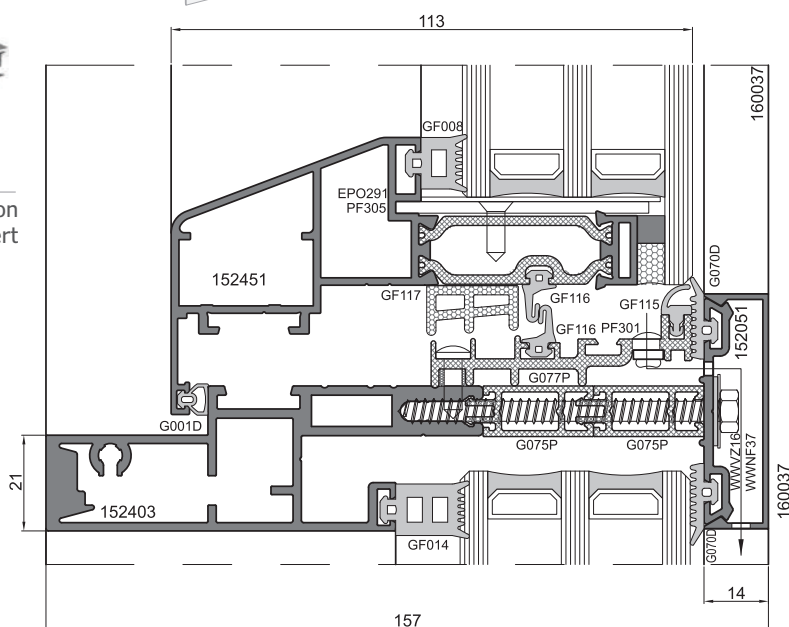


$$U_{cw} = 0.91 \text{ W}/(\text{m}^2\text{K})$$

\*reference construction dimensions: L 1200 x H 2500 mm  
 $U_g = 0.5 \text{ W}/(\text{m}^2\text{K})$ , triple glazing



**A system designed for the construction of curtain walls with concealed inward opening windows.**

- ▶ a PROCURAL PF152/PF152ESG variant with seamless, inward opening windows
- ▶ the frame and sash construction is not visible from the outside
- ▶ flat constructions possible
- ▶ several possible window-frame connection solutions:
  - standard PF152 cover profile
  - gasket or silicone joint - same as in PF152ESG
- ▶ high thermal insulation and sound reduction performance due to ABS thermal spacers and EPDM cavity gaskets

**TECHNICAL PARAMETERS**

<b>Filling thickness</b>	24 - 56 mm
<b>Sash depth</b>	77 mm lub 101 mm
<b>Mullion and transom depth</b>	76 mm, 100 mm, 124 mm
<b>Mullion and transom width</b>	21 mm
<b>Thermal insulation</b>	$U_f$ from 2.1 W/(m <sup>2</sup> K) $U_{cw}/U_w$ from 0.91 W/(m <sup>2</sup> K)
<b>Air permeability</b>	class 4
<b>Watertightness</b>	class E 1200 (1200 Pa)
<b>Resistance to impact</b>	class 5 (casements and fixed panels) class 4 (turn-tilt sashes)
<b>Resistance to wind load</b>	class C4 (1600Pa) safety test: +/- 2400Pa

**Certification**

type testing in acc. with EN 14351-1+A2:2016