

Window element in facing formwork

The window element is installed into each HT wall system in front of a customer supplied outside window. Additionally, blinds/roller blinds may be installed on the inside as an op-

tion. The window elements are integrated flush into the wall system and meet the high hygiene requirement.

Dimensions

| | | | |
|--------------------------------|--|--|---------------------------------|
| Glazing system max. dimensions | without special fittings | with blinds | with roller blind |
| | A ≤ 6 m ² | Width = 400 - 300 mm; A ≤ 3,8 m ² | 1200 x 2000 mm |
| Glazing system max. dimensions | with radiation protection glass 0,5 mm lead equivalent | with radiation protection glass 0,5-3,5 mm lead equivalent | with radiation protection glass |
| | 2350 x 1500 mm variable; production-related maximum sizes may not be exceeded | 2100 x 1000 mm variable; production-related maximum sizes may not be exceeded | |
| Reveal depth | up to the outer window | | |
| Installation height | according to customer wishes | | |
| Mounting frame width | 50-65 mm | | |

Design

| | | | |
|---------|--|--|---|
| | standard | with blinds | with roller blinds |
| Glazing | both sides min. 6 mm toughened safety glass (TSG)/laminated safety glass (LSG) | 2 x TSG/LSG with blinds on the inside (6 mm TSG/LSG - 27 mm interspace between panes - 6 mm TSG/LSG) | 2 x TSG/LSG with roller blinds on the inside (6 mm TSG/LSG - 24 mm interspace between panes - 6 mm TSG/LSG) |

Composition

| | |
|------------------------------|--|
| Edge coating | ground stainless steel V2A (Mat. Nr. 1.4301); glued to the glass pane |
| Reveal cladding | Aludibond; coated in white RAL 9016 |
| Installation | flush with wall surface; including mounting parts, joints profiles and sealing tapes |
| Connection to on-site window | reveal cladding is grouted on the window |

Blinds and roller blinds

| | |
|-------------------|---|
| Control system | controll switch; optional: HT Control |
| Power supply unit | input voltage 90 - 264 V/AC; output voltage 24 V/DC |

Special fittings

| | |
|------------------|---|
| X-ray protection | Pb 0.5 - 3.0 mm lead equivalent |
| Laser protection | different systems depending on requirements |

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