

Sound insulation stacking door **65 dB**

CE-marking according to EN 13241



One side



Other side

Effertz sound insulation stacking door with a sound reduction index R_w of 65 dB according to ISO 140-3.

Calculated U-value of a section approx. $1 \text{ W/m}^2/\text{K}$
Opening/closing speed approx. 8 cm/s.

Wind load class 3 according to EN 12424.
CE-marked in accordance with EN 13241.

Technical specifications

- Two stacking doors on each side of the lintel.
- Door leaf of horizontal sections, being stacked behind the lintel when opening so that little space is needed.
- Outside surface: aluminium with RAL 9006 (white aluminium) paint
- Inside surface: hot-galvanized steel. Safety edge.
- Side guides made of hot-galvanized steel with cavity damping made of mineral fibre insert and sealing strips.
- Lintel seal with rubber gasket and mineral fibre insert.
- Directly coupled electric drive 3/N/PE ~ 400 V, 50 Hz, protection class IP 54, with emergency hand-crank.
- Safety arrestor according to EN 12604
- Control unit in a plastic casing (w x h x d) 190x300x115 mm with integrated keypad up-stop-down.
- Self-hold (impulse control) to open
- Dead man's control to close (self-hold to open possible for door height >2,50m).
- Protection class IP 54.



Industry



Industry



Detail



Detail