

The Fast Spiral Door HS 7030 PU

External door with PU insulating panels for high thermal insulation

NEW



The HS 7030 PU spiral door is characterised by an elegant Micrograin surface finish with hot-galvanized, double-skinned steel sections providing excellent thermal insulation, fast opening speeds thanks to non-contact roll-up technology and a standard safety light grille.

Innovative Technology and Design

In every detail



Non-contact roll-up technology

The sections are guided in a spiral bracket for especially fast opening speeds and precise door travel. Thanks to non-contact roll-up technology, there is no wear on the door sections, which helps the door to keep its exclusive appearance for a long time. In addition, the standard frequency converter control takes stress off the entire door mechanism, thus extending the service life of the door.

Uniformly foamed steel sections

Hot-galvanized, double-skinned sections with PU rigid foam infill provide for particularly high thermal insulation with a U_D value of $1.95 \text{ W}/(\text{m}^2\text{K})^*$. Doors are supplied as standard in White aluminium (RAL 9006). The exterior is characterised by the fine Micrograin lines, on the interior the sections are Stucco-textured.



External view
with Micrograin surface



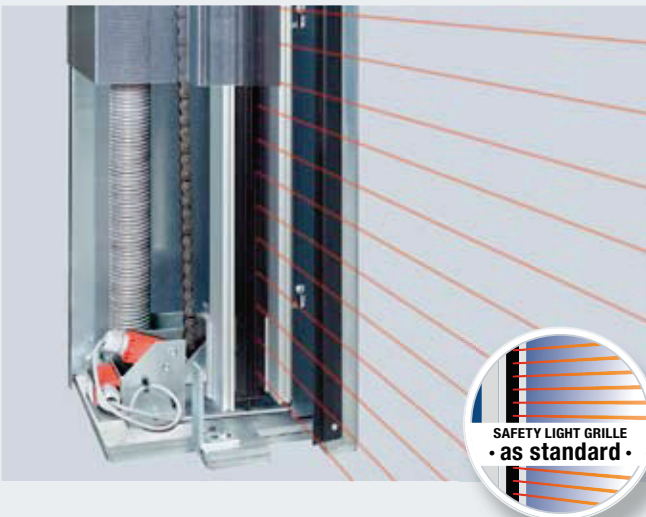
External view
of glazing

Optional glazing

26-mm-thick DURATEC double glazing guarantees maximum scratch resistance and excellent thermal insulation values. An aluminium rail construction in natural finish E6 / EV 1 divides the glazing using stabilising intermediate spacers. DURATEC triple glazing is also available on request for even better thermal insulation.

Non-contact safety

The safety light grille integrated in the frame monitors the closing zone of the door up to a height of 2500 mm. This does away with the need for additional installations on the door (e.g. closing edge safety device, photocell). Profit from this high level of safety with a high-speed door that is exceptionally easy to fit and service.



* For 25 m^2 door surface