



argenta[®] invisidoor[®]
Invisible aluminium frame for interior doors

argenta® invisidoor® - Invisible aluminium frame for interior doors

Thanks to an ingenious aluminium interior door frame, it is possible to achieve integrated doors in walls with a frameless appearance. With the *invisidoor*® the door is lined up perfectly with the wall allowing architects to create clean lines.

The frame is designed to support a fully plastered finish. The alignment of the door is achieved using the concealed 3D adjustable hinges *argenta*® *invisible* (*invisidoor*®) or *argenta*® *invisible neo* (*invisidoor*® DL).

Patent pending BE 3001-110



Types

4 different types are available:

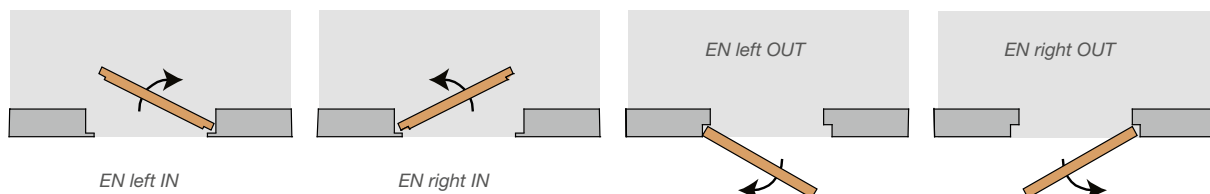
(in accordance with EN standard): Left OUT – Right OUT – Left IN – Right IN

- IN - OUT

Type IN, for doors lined up with the wall whereby the door is pushed into the wall for opening and type OUT for doors lined up with the wall whereby for opening the door, the door will be pulled out of the wall.

- Left - Right

Left or right hand doors according to EN standards



- Type of door

The *invisidoor*® system is available for 'simple' doors, 'double' doors and doors at room height, without a horizontal lintel (both for single and double doors), a solution is provided.

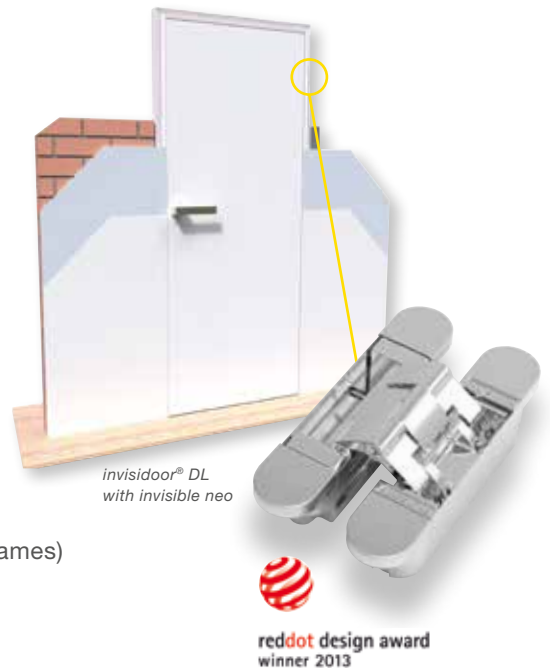


Dimensions

- standard (door sizes):
 - height: 2015, 2115, 2315 mm
 - width: 628, 630, 680, 728, 730, 780, 828, 830, 880, 928, 930, 980, 1028, 1030, 1130, 1230 mm
- made-to-measure (on request)
 - doors at room height
 - double doors
 - non standard sizes:
 - max. width = 1250 mm (single door) / 2500 mm (double door)
 - max. height = 2500 mm (*invisidoor*®) / 4000 mm (*invisidoor*® DL)
 - upper frame (width) can easily be adjusted by sawing it to size
 - UK dimensions: height = 1981, 2032 mm / width = 610, 686, 711, 762, 813, 838 mm
- clearance:
 - 2 mm between the door panel (left, right and top) and the frame
 - 4 mm between the door panel (at the bottom) and the floor
- wall opening:
 - width = width door panel + minimum 70 mm (installation without dowels) / min. 74 mm (installation with dowels)
 - height = height door panel + minimum 36 mm
- handle:
 - installation height: 1050 mm (measured from the floor)
 - Square hole for a spindle of 8 mm is standard (adapter for 7 mm on request)

Advantages

- **Aesthetics:** no visible frame around the door
 - standard equipped with a primer coating (powder coated in all RAL colours on request)
- **Efficient installation:** installation of frame and door at the same time
 - door and frame can be pre-assembled in the workshop
 - option of fitting: before or after plastering
 - units are supplied with special hinge caps in the cut-outs for protection during plastering
- **Can be applied universally:**
 - for all standard and non-standard door openings (new buildings and renovation)
 - for door thicknesses of 38 mm to 40 mm
 - for standard rebated doors
 - for brickwork and walls with minimum wall thickness of 70 mm
 - for both brickwork and gypsum board walls (metal stud and CLS frames)
- **Plaster cracking is prevented thanks to the:**
 - sturdy frame construction (integrated corner connection)
 - stable profile
 - direct, sturdy and easy mounting on walls using screws or stone anchors
 - good adhesion of the plaster work against the profile thanks to special dovetail profiling



- **Standard included door accessories:**
 - concealed 3D adjustable hinges: *argenta® invisible* or *argenta® invisible neo*
 - magnetic lock (optional: bathroom door lock, cylinder lock, magnetic door catcher *magnotica®*, lock with invisible door handle *No-Ha®*)
 - integrated seal absorbing door closing impact (can easily be removed and replaced)

