

All-in solutions for escape doors.

The innovative locks for emergency exit doors (DIN EN 179) and panic doors (DIN EN 1125).



Panic fittings according to DIN EN 179 / DIN EN 1125

The new panic fittings are tested according to the security requirements for emergency exit doors (DIN EN 179) and panic doors (DIN EN 1125).

Innovation. Quality. Security. All-in solutions for escape doors



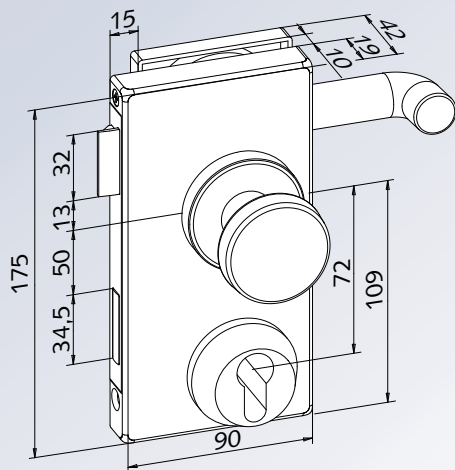
Technical details:


- for 8, 10 and 12 mm single sheet toughened glass
- max. leaf width 1.200 mm
- lock available in round or square design
- high-quality aluminium surfaces or stainless steel finish
- locking functions "B", "D" and "E"
- easy to assemble
- simple glass preparation
- tested according to DIN EN 179 and DIN EN 1125, specification of cycles: 200.000 latch- and 50.000 bolt tests (in preparation)
- suitable for high-humidity environments according to DIN EN 1670 / corrosion class 3 (test in preparation)

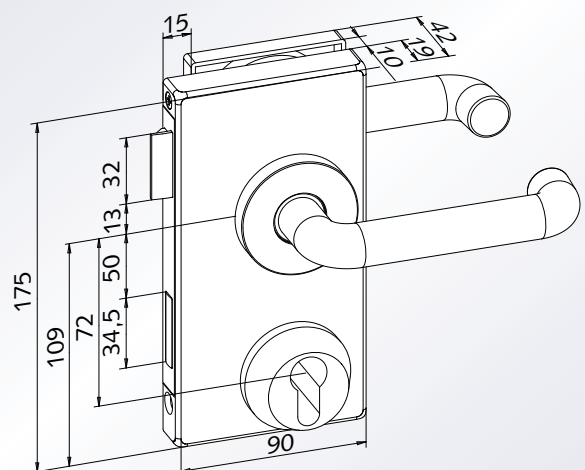



Accessories:

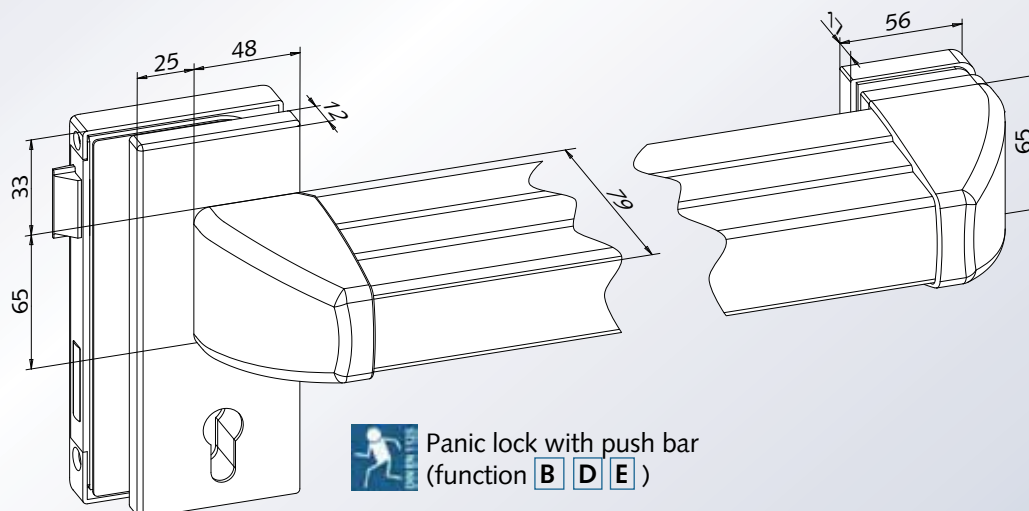
- strike box for fixed side panel
- hinges, sleeves and frame pivots
- profile cylinder and motorised cylinder
- double action door fittings and door rails
- single action door fittings and door rails




 Panic lock with fixed knob / lever handle (function **E**)



 Panic lock with lever handles on both sides (function **B** **D**)

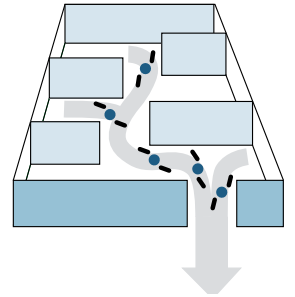


 Panic lock with push bar (function **B** **D** **E**)



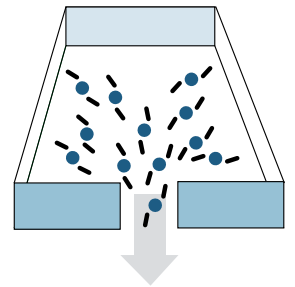
DIN EN 179: Locks for emergency exit doors

The **panic locks with fixed knob / lever handle** or **lever handles on both sides for emergency exit doors** can be used in buildings, in which the emerging of a panic situation is rather improbable. The people are familiar with the emergency exits and the functions of the emergency exit doors.



DIN EN 1125: Locks with push bar for panic doors

The **panic locks with push bar** can be used in buildings, in which the emerging of a panic situation is probable. The people do not know the function of the emergency exit. There must be a safety escape opportunity by initial load (pressure). Application areas: schools, hospitals, commercial buildings, shopping centres, airports, hotels, theatres, cinemas, stadiums, discotheques and concert halls.



Panic lock with locking function

For doors which must allow a temporary access from the inside and the outside. After a panic release from the inside, the outer handle is still in idling mode.

	Unlocked ¹	Locked ²	After panic release ¹
Access from the outside	● **	—	—
Access from the inside	●	● *	●

Panic lock with locking function

For doors which must allow a temporary access from the inside and the outside. After a panic release from the inside the door is accessible from the outside, e.g. to allow an easy access for rescue staff.

	Unlocked ¹	Locked ²	After panic release ¹
Access from the outside	●	—	●
Access from the inside	●	● *	●

Panic lock with locking function

For doors where an unauthorized access from the outside must always be prevented. The door cannot accidentally be unlocked, because after shutting the door, the opening from the outside is only possible by key.

	Unlocked ¹	Locked ²	After panic release ¹
Access from the outside	—	—	—
Access from the inside	●	● *	●

-) possible
-) not possible
- 1) no bolt projection
- 2) bolt projection
- *) panic function
- ***) with handle enabled

Emergency exit door

Panic door



Application areas for the new panic fittings:

Commercial buildings



Hotels



Administration buildings



Airports



Hospitals



Shopping centres



WSS

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