



GEZE SYSTEM SOLUTIONS

Accessibility with barrier-free design

Accessibility with GEZE innovative system solutions

Accessibility is a key topic for society, and one which affects all of us all. Everyone has the right to unimpeded access to all designed living areas, regardless of their personal living situation, physical condition or age. Accessibility allows everyone to live as equals, self-sufficiently, and without external help. Accessibility means increased comfort and a better quality of life for everyone.

GEZE automatic door systems ensure comfortable and safe access to your building, in the façade and also inside the building. The GEZE sliding door systems are space-saving and quiet doors, visually outstanding and blend into every style of architecture. The barrier-free automatic sliding door systems with state-of-the-art drive technology are highly-functional. This makes it possible to realize the most varied of usage requirements.

Accessibility with automatic door and window systems make the everyday life easier and help to provide additional quality of life. Barrier-free doors and windows make work much easier for the staff in hospitals or care homes.

Examples of group of people for whom barrier-free accessibility is convenience:

- People with physical disabilities
- Children
- People in wheelchairs
- People with shoppingbags
- Holidaymakers with luggage
- All users of a building



GEZE is one of the world's leading manufacturers of building technology. We create individual, customised solutions for complete door, window and safety technology, and offer an extensive range of services. Our high company standards ensure that our products contribute to innovative building concepts and provide barrier-free access, comfort and safety in building technology.





BARRIER-FREE USAGE

Whether in private or public areas, project-specific solutions from GEZE facilitate people's life everyday. GEZE solutions offer safety and comfort thanks to the easy and intuitive operation. GEZE automatic door and window drives, which can be activated manually via push buttons or via sensors, facilitate the barrier-free accessibility of doors and windows.



Culture & Sports



Healthcare



Transport



Retail industry



Hotel & Gastronomy



Office buildings



Public buildings



Education



Historical buildings



Private Buildings

Barrier-free design with innovative door solutions

Barrier-free private buildings and residences are gaining in significance. The goal of barrier-free design is to plan and construct buildings and housing so that they can be used by anyone without help and without limitation. Barrier-free design allows for everyone to live their lives independently of others and provides a better quality of life. Whether sitting in a wheelchair or dealing with impaired mobility or motor function – each type of physical impairment involves special requirements and the environment must be adapted to these. GEZE automatic door, window and safety solutions provide maximum accessibility and offer outstanding user convenience – wherever manual operation is too cumbersome, too exhausting or simply impossible.

Automatic doors enable convenient access for all. Automatic door systems are very popular in hotels. Pressing on door handles or rotating door knobs, pulling or pushing doors and closing doors again after passing through: It can all be annoying at times. People often forget to close doors after themselves, in particular. And for some people, opening a door and then closing it again is impossible, wheelchair users, children, older people or the disabled, for example. Automatic doors grant everyone convenient access to buildings, something that is increasingly appreciated, and even expected.

AUTOMATIC DOORS ARE PREFERRED IN SOME SECTORS

Automatic doors already permit modern barrier-free access, exit and passage in many buildings. They are particularly suitable for buildings with a high volume of footfall. They are now considered virtually standard in the following sectors:

- **Health/Hygiene:** In the health sector, automatic door systems are the hygienic solution for visitors, patients, doctors and carers to pass through doorways. They no longer need to open doors manually, and at the same time avoid spreading any germs on their hands.
- **Hotels and gastronomy:** A prestigious and convenient entrance is the first welcome greeting for guests in many hotels. Automatic accesses to the kitchen and other areas enables hospitality staff to safely perform their tasks, and ensures smooth service. Accessibility, safety and hygiene are important benefits in this sector too.
- **Retail industry:** Automatic door systems guide clients into businesses, and serve as a prestigious and comfortable access point. They create a light and inviting environment for purchases. They also help to save energy, since they open only when necessary, minimising the effects on the inside temperature of cold and heat from outside.
- **Public buildings:** Barrier-free access is now required in law for public buildings. Automatic door systems are an efficient and safe solution in this sector, particularly for high volumes of public footfall.





Walk through doors quickly and without help, or open heavy windows without a problem; actions that many people take for granted become a great effort or simply impossible in old age.

Accessibility is increasingly entering public awareness. There are important reasons for this. The number of people who are able to and want to lead an independent life into old age is rising. Enshrined in law, it is also increasingly demanded by people with disabilities. Only through the removal of barriers a life without the constant support of others is possible for these people.

SUCCESS IN EVERY AREA

References from the Nordic Region



Musholm, Denmark

Design and functionality blend together so that guests – whether or not they have a disability – can enjoy their stay. GEZE door solutions are mounted on all doors in the holiday, sport and conference centre.



Disabled Peoples' Organizations Denmark

Barrier-free access has truly met its full potential as people with all types of handicaps move freely and independently around the office building for their daily work life.



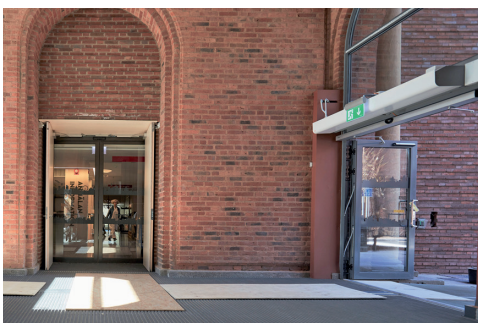
The Norlands Hospital, Norway

With an extensive range of solutions, GEZE's door automation provides barrier-free entrances in locations where people are extra vulnerable.



Soreide School, Norway

With GEZE door automation requirements for functionality and good, universal design have been translated into a playful, expressive and safe school environment.



The Carlanderska Private Hospital, Sweden

GEZE high quality automatic door systems ensure safety and lasting durability for daily use. The work environment is convenient with increased accessibility for the staff.



Center for Ridefysioterapi, Maribo, Denmark

It is essential that the centre is barrier-free, for all visitors to move around freely within and between the buildings, accommodation, riding building and stables.

Product overview

ECturn T2

Automatic linear sliding door system for doors up to 140 kg leaf weight



Powerdrive

Drive system for automatic linear sliding doors with large, heavy leaves.



Slimdrive SL NT

Automatic linear sliding door system with low overall height and clear design line



Slimchain

Chain drive in an attractive design with numerous possible applications in 24 V version



GC 306

Non-contact proximity switch for activating automatic doors



Plastic elbow switch

Elbow switch for activation of automatic doors, IP rating IP30



LED Sensor foot switch

Switch for activating automatic doors



GC 363 R

Combined detector for activating and safeguarding of automatic sliding doors



GC 342 Laser scanner kit

Laser scanner for the protection of automatic swing doors with integrated object and wall blanking



GC 334

Electronically adjustable active infrared sensor with dipswitch for safeguarding of automatic swing and revolving doors



MAINTENANCE

- For the automatic door to keep its optimal functionality and assure safety on the door, it is recommended to maintain the drives with regular after sales services. At GEZE we are ready to support you with a variety of service contracts.
- Our local team and our service technicians are specialists in making sure your automatic door is maintained to the highest standards.
- A regular service on the door not only secures the safety and usability, it prolongs the lifetime of the door drive and optimizes the daily comfortable use.

Connecting expertise – building solutions.



GEZE Sweden Mallslingan 10 | SE-187 11 Täby Sweden | **TEL.** +46 (0) 8 732 34 00 | **EMAIL** sverige.se@geze.com | www.geze.se
GEZE Denmark Mårkærvej 13L | DK-2630 Taastrup, Denmark | **TEL.** +45 46 32 33 24 | **EMAIL** danmark.se@geze.com | www.geze.dk
GEZE Norway Bølerveien 71 | NO-2020 Skedsmokorset, Norway | **TEL.** +47 63 95 72 00 | **EMAIL** norge.se@geze.com | www.geze.no

GEZE Scandinavia AB Mallslingan 10 | SE-187 66 Täby, Sweden | **TEL.** +46 (0) 8 732 34 00 | www.geze.com
Finland | Iceland | Latvia | Estonia | Lithuania
EMAIL finland@geze.com | iceland@geze.com | latvia@geze.com | estonia@geze.com | lithuania@geze.com