**Highly functional room doors with an all-round seal**

**item presents new Access Door solution**

**item is unveiling a modular Access Door solution in the form of Access Door 8. Thanks to its all-round seal, this door reliably separates working areas from each other. The components are available individually and the modular design supports custom configuration, which – thanks to the online configuration assistant – is a convenient, contactless process that can be carried out anywhere.**

item Industrietechnik GmbH has now included [Access Doors](https://www.item24.com/en-de/mb-building-kit-system/enclosure-and-guard-system-elements/access-door/) in its building kit system. Thanks to the Frame Profile, the door solution benefits from an all-round seal and an all-round rebate. When opening and closing the door, the Drop Down Seal is automatically raised/lowered by up to 15 mm, thereby closing the gap between door and floor. The aluminium Door Profile is weight-optimised, meaning even large doors can be opened and closed with ease. Despite its lightweight design, the selected door mounting is both precise and strong. Hinges enable the door’s position and angle of incline to be fine-tuned, making it very easy to align the Access Door perfectly. The door is suitable for purposes such as accessing machinery in a separate working area. One key advantage is that it can be used from both sides.

**Online configuration assistant makes life easy**

Access Door components are available individually. Besides the ready-to-install dimensions of 2100 mm high by 970 mm wide, custom dimensions can also be ordered. The [online configuration assistant](https://de.item24.com/en/customer-solutions/access-door/) makes it possible for users to request a door that is perfect for their particular application. They simply enter the necessary data in the tool, such as the frame dimensions, the desired height of the door handle and the height of the cross profile. Further configuration options include selecting the desired hinge side and deciding whether a Cylinder Lock or Drop Down Seal is required. There is also a selection of panel elements. For example, users can choose between polycarbonate and natural anodized aluminium.

On the basis of the data entered, item specialists design a custom door, which is then presented in a quote that includes CAD files. item is confident users will quickly get to grips with the configuration process, so there is no need for customers to worry about the finer details.

All new item products can be found online at: <https://de.item24.com/en/support/downloads/download-center/>

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**Images** Source: item

**Image 1:** The online configuration assistant enables straightforward custom configuration of Access Doors.

**Image 2:** The Drop Down Seal automatically closes the gap at the bottom of the door.

**Images 3 + 4:** The special Frame Profile Seal seals the Access Door dust-tight.

**About item**

item Industrietechnik GmbH is the pioneer in building kit systems for industrial applications and a partner of the manufacturing industry across the entire globe. Today, the item product portfolio comprises more than 4000 high-quality components designed for use in machine bases, work benches, automation solutions and lean production applications. The company has received a string of awards for products with ground-breaking industrial design and end-to-end ergonomics.

item is spearheading digital engineering by driving forward the digitalisation of processes with software tools developed in-house. The item Academy offers training at various levels, with on-demand training and online courses available in multiple languages.

Headquartered in Solingen, Germany, item has subsidiaries in various countries. Some 900 employees worldwide harness their know-how and passion to develop innovative solutions and services. Twelve sites make sure the company is always close to customers in Germany, with a global logistics chain ensuring swift delivery times for all components.

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