Markgröningen, 20.05.2019

Invisible hinges for a slim and secure design

Now available from norelem: In frame hinges for covered installation

**Other than conventional hinges, these new hinges are mounted on the inside of the frame. They are completely invisible from the outside giving designers entirely new possibilities - and not only in machine construction.**

The invisible hinges can be used on e.g. overlay and inset doors, hatches or hoods. Thanks to the flat design they are extremely space saving - an important aspect when installing inside housings. These components also increase security: Due to the internal mounting they do not offer a target for vandalism and protect against break-ins. There are no external protruding edges so risk of injury is reduced, which in many applications is a huge advantage.

Mechanics can be flexible when installing the hinges as the can be mounted left or right. It also does not matter whether they are mounted vertically or horizontally.

In order to be able to offer the correct solution for every area of application, the internal hinges from norelem are available in three different versions with opening angles of 90°, 110° and 125°, where the opening angle depends on the thickness of the door or hatch. The versions with opening angles of 90° and 125° are available in steel and stainless steel. The version with an opening angle of 110° is a reinforced type made from steel.

Characters including spaces: 1,396

Brief profile of norelem Normelemente KG

Every success begins with an idea. This is why norelem supports you in achieving your targets in machine and plant construction with an unrivalled selection of standard parts and components. THE BIG GREEN BOOK offers designers and technicians an extensive and clearly arranged assortment of quality components.

We support your project right from the start - with expert advice, a complete CAD database and fast delivery. For over 60 years norelem has been dynamically evolving, consistently amending our portfolio and continuously optimising the logistics.

From our headquarters in Markgröningen, Germany and over our international locations, we are active in youth developement with schooling and workshops.

Characters including spaces: 706