



Hand-Held

Hygienic door opener prevents spread of germs

40
Anniversary

HAND-HELD – HYGIENIC DOOR OPENER

PREVENTS SPREAD OF GERMS

For opening and closing doors safely

Zimmer GmbH Kunststofftechnik – the plastics engineering subsidiary of the Zimmer Group – is producing a hygienic door handle attachment. This product makes it possible to open and close a door without touching the handle with the palm of your hand but with the help of your forearm or elbow.

Manufacturing the Hand-Held in a plastic injection molding process makes it possible to offer a more stable and cost-effective alternative to 3D printing. Installing it is fast and very easy and it is compatible with most commercially available door handles (Ø 18 - 22 mm). This means that potential pathogens do not reach the palms of hands and

the risk of a smear infection is reduced. The door handle attachment can also be cleaned very quickly. Its two-part, threaded design and the rubber inlay specially manufactured for this purpose mean that it rests stably on the door handle and does not slip. The Hand-Held has a wide variety of applications. In addition to use in business or government agency facilities, it can also be used in the household. It is particularly well suited for heavily used doors, including main entrance doors or restroom doors in busy public buildings such as schools, government agencies, hospitals or clinics. The Hand-Held is available now at www.zimmer-group.com/en/hand-held



! IMPORTANT NOTICE

The Hand-Held unit is **not suitable for escape and panic doors** according to EN 179 and EN 1125, **nor for fire and smoke protection doors** according to DIN 18 273 and EN 1634. If further country-specific standards and specifications exist, these must be observed.

Minimizing the risk

There are many various ways to transmit a viral or bacterial infection. One such infection risk is what is known as smear infection. For example, if you touch a contaminated door handle and then touch your face, pathogens can reach the mucous membranes.

In some cases, these germs can remain active for very long periods on materials such as plastic or stainless steel, thus remaining contagious on the door handle for several days. As a system-relevant supplier, Zimmer Group is well aware of its responsibility. In addition to many other in-house precautions, it also uses the Hand-Held successfully at its own corporate locations.

Convenient to operate

The Hand-Held hygienic door opener from Zimmer Group makes it possible to open and close doors using your elbow

▶ YOUR BENEFITS

- ▶ Can be cleaned quickly
- ▶ Easy to install
- ▶ Convenient to operate
- ▶ Compatible with most commercially available door handles
- ▶ More stable and cost-effective alternative to 3D printing

or forearm. This reduces the spread of viruses, bacteria and other microorganisms and minimizes the risk of infection.



Position your forearm



Push your forearm downwards and open/close the door

▶ MORE INFORMATION

- ▶ Visit us on our website at:
www.zimmer-group.com/en/hand-held
- ▶ Still have questions about our Hand-Held?
Contact us directly or place your order at
Hand-Held@zimmer-group.de

