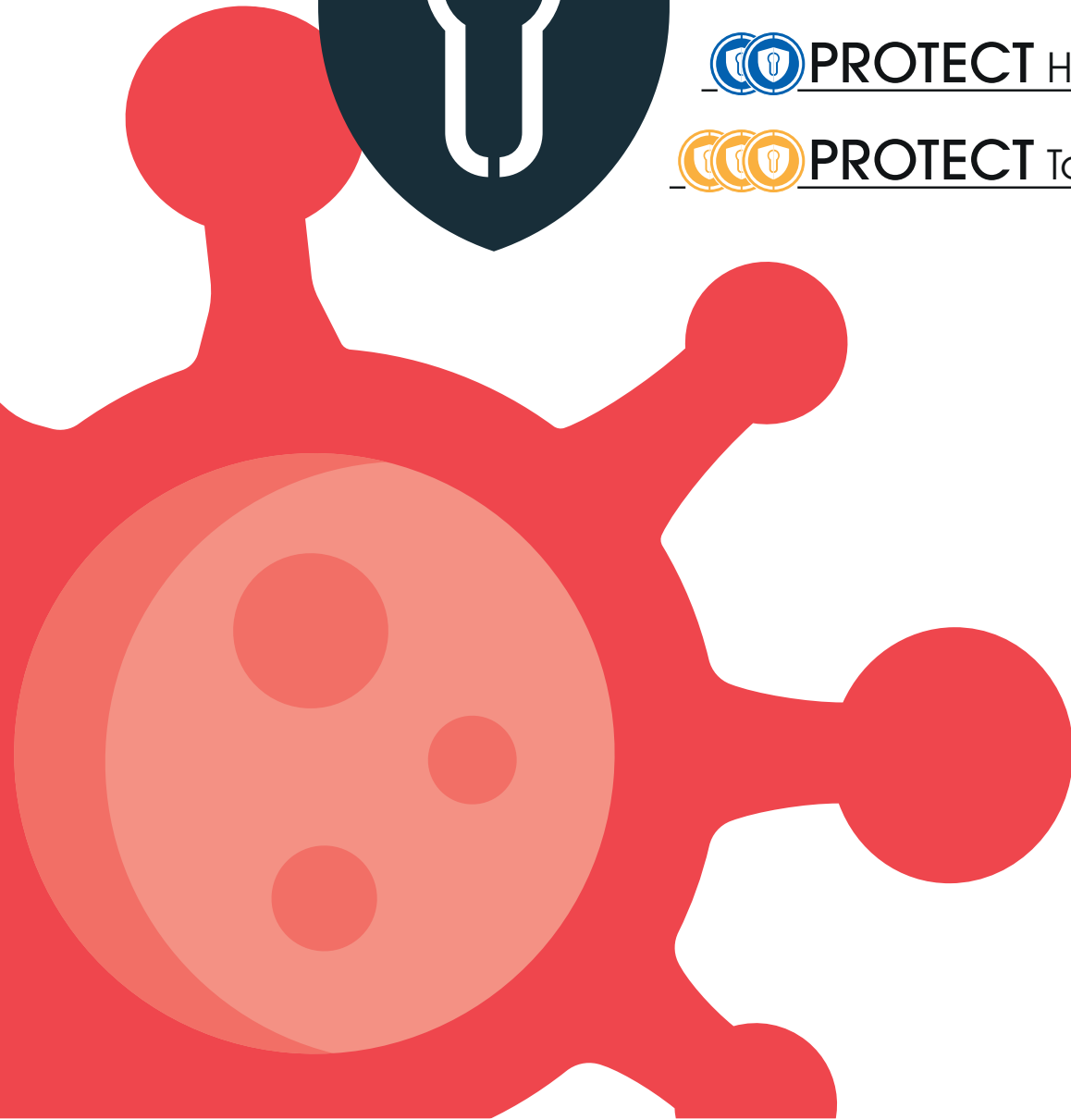




 **PROTECT** Hygienic Coat

 **PROTECT** Hands free

 **PROTECT** Touch free



ECO **PROTECT**

THE THREE-STAGE HYGIENE CONCEPT
FOR THE DOOR

■ SYSTEM TECHNOLOGY FOR THE DOOR





THE THREE-STAGE HYGIENE CONCEPT FOR THE DOOR ECO **PROTECT**

PROTECT Hygienic Coat

TRANSPARENT

HYGIENIC COATING PAGE 4



PROTECT Hands free

HYGIENIC

HANDS FREE OPERATION PAGE 6



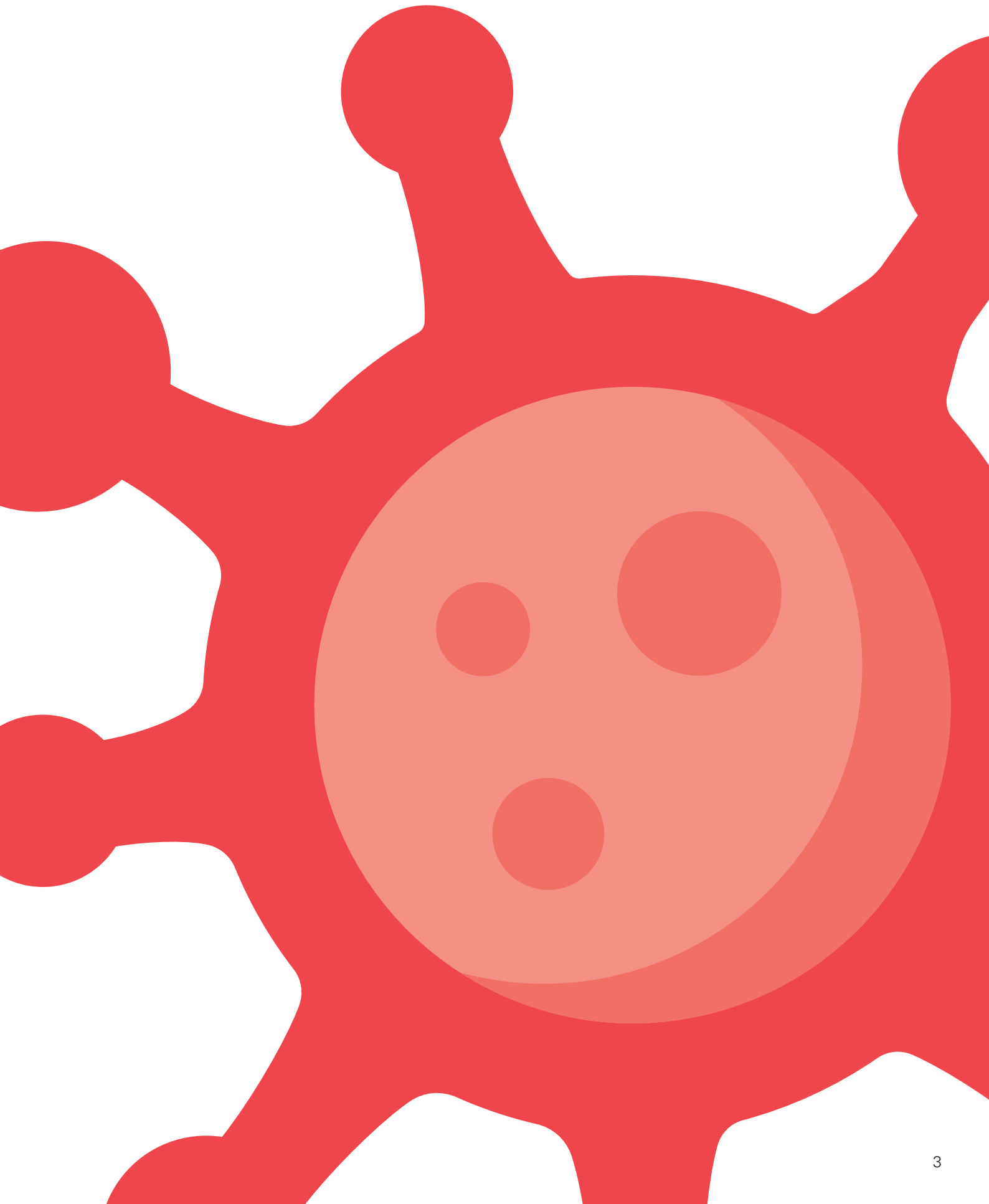
PROTECT Touch free

INDIVIDUAL, CONTACTLESS

FUNCTIONAL DOORS PAGE 14



FURTHER INFORMATION + CONTACT PAGE 18



PROTECT Hygienic Coat

TRANSPARENT **HYGIENIC COATING**

Hygienic surfaces are an important topic in the health sector. The Corona pandemic brought this issue further into focus.

PROTECTING FACTS

- **Transparent hygienic coating**
- **Effective against 99% of all pathogens**
- **Antiviral** also against Corona and Influenza viruses
- **Antibacterial** also against multiresistant bacteria
- **Protection effect up to three years**
- Extension of the protective effect through refresh-set
- Easy to clean effect
- Improved scratch resistance
- Laboratory tested and certified
- Approved by the "Bundesanstalt für Arbeitsschutz und Arbeitsmedizin"



FAMILIAR BUT HYGIENIC OPERATION

A transparent hygienic coating effectively protects you against 99% of all pathogens.

PROTECT Hands free

HYGIENIC, HIGH-QUALITY,
COMFORTABLE

ECO **HANDS FREE HANDLES**

Comfortable operation and
protection against pathogens.



HIGH-QUALITY OGL CLICK **OBJECT HANDLE**

The stainless steel handles are suitable for standard doors as well as emergency exit and fire protection doors. Fixed rotatably mounted and available in OGL Click version.

EASY AND CONVENIENT **RETROFITTING**

Every ECO OGL Click handle can be replaced with the hygiene handle by simple disassembly.



HYGIENIC
**HANDS-FREE
OPERATION**

Opening and closing doors with ease - without your hand touching the handle. The handle can be operated either by hand or elbow.



PERFORMANCE CRITERIA AT A GLANCE

ROSE HANDLE



The high-quality and durable object rose handle with ECO Click system is characterized by its maintenance free friction bearing technology. With its usage class four it is suitable for public buildings with high public traffic but is still easy to mount and dismount.



Performance criteria OGL Click

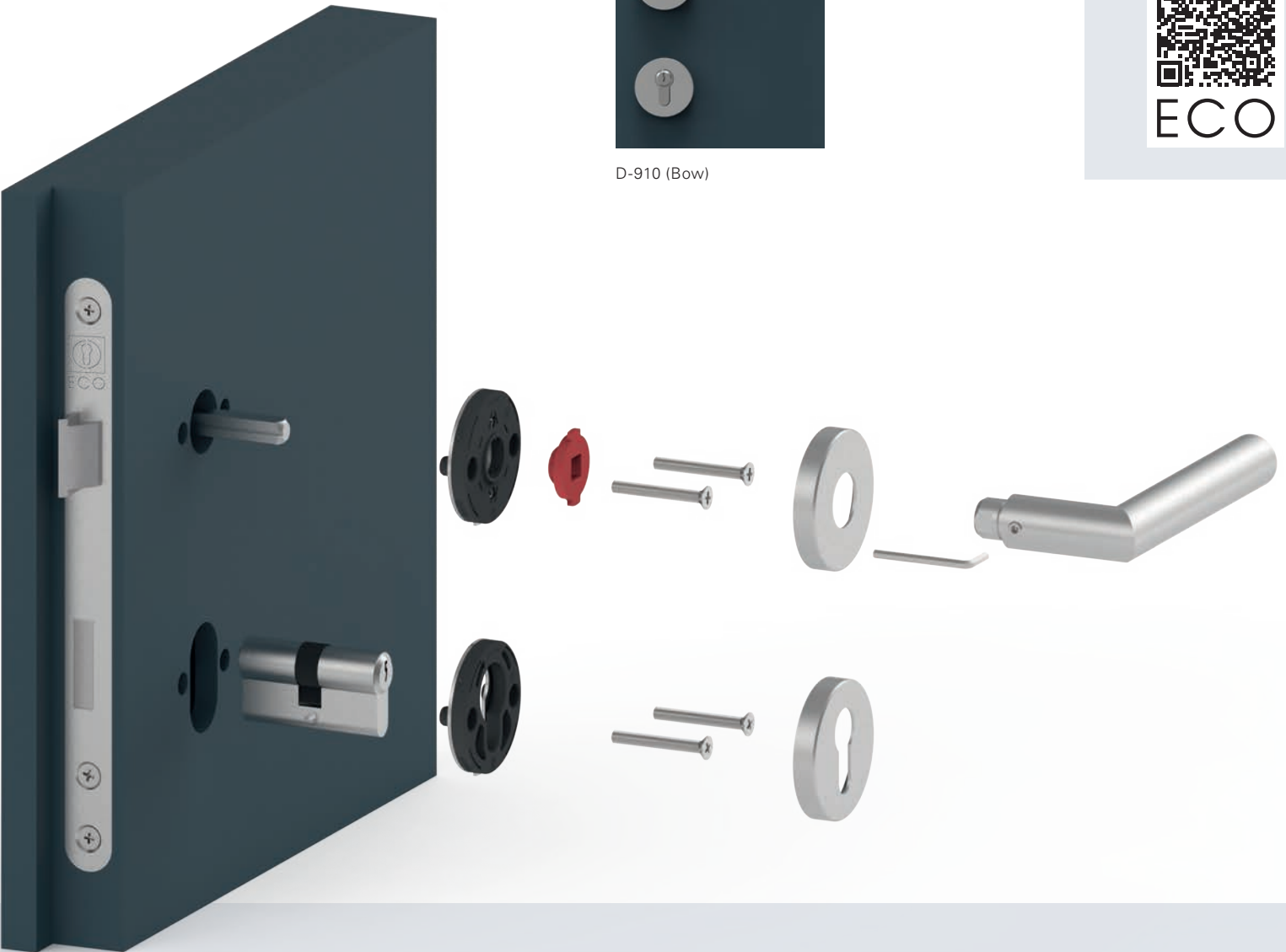
- ECO **Click** fast mounting
- Easy dismounting
- **EN 1906**, Usage class 4
- 200.000 Test cycles
- **EN 1906**, Corrosion class 4
- **DIN 18273** approved for fire and smoke protection doors 
- **EN 179**, acc. to handle form 
- **DIN-L / DIN-R** useabel
- Return spring type A
- Fixed sleeve nuts and support studs
- Maintenance free bearing
- High-strength pin connection
- Rose measures $\varnothing 55 \times 9$ mm
- Standard door thicknesses 38 - 45 mm and 44 - 66 mm*
- 8 mm / 9 mm Fire protection

* Further door thicknesses on request

OGL Click



D-910 (Bow)



Material

ER

Door types



Object types

- PUBLIC
- EDUCATION
- HEALTHCARE
- INDUSTRY
- OFFICE
- RESIDENTIAL
- TRANSPORT
- HOTEL

Classification key EN 1906

F =

4	7	-	B1	1	4	0	A
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EN 1906 **DIN 18273** **EN 179** **DIN 18 257**

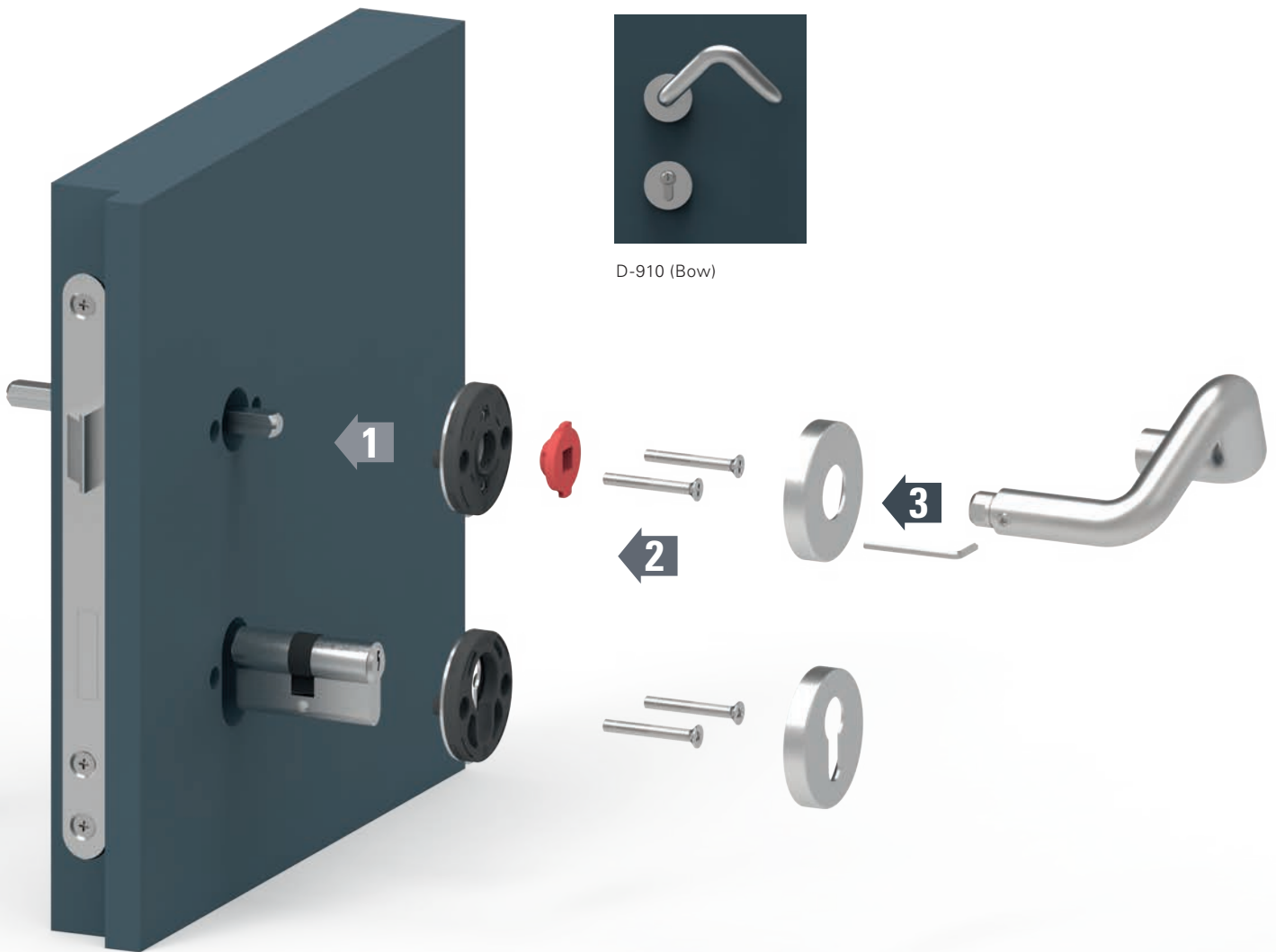
Version: Stainless steel

EASY AND CONVENIENT RETROFITTING



Every ECO OGL Click handle can be replaced with a hygiene handle of choice by simple disassembly and our fast tool-free click on mounting.





D-910 (Bow)

COMFORTABLE FAST MOUNTING

STEP
1

Push square pin into lock nut.

STEP
2

Slide the plastic base roses over the square pin and screw them. A coloured centering guide is included in every set.

STEP
3

Press on the cover rose, put on the handle and snap it into place with an audible **click**. Tighten the headless screw, done!



Aesthetic - simple - secure **Randi-Line® L-Bow**

The Concept

The importance of good hand hygiene has increased in recent months. For this reason, door handles are in focus more than ever. The fact that they are touched by different people poses a potential risk of spreading viruses and bacteria. With this in mind, the Danish architect and designer Mads Miltersen has realized his product idea.

An aesthetic and simple handle-attachment that enables a hands-free door operation. It can be retrofitted to existing handles without any tools.



Randi-Line L-Bow

The L-Bow is made of a special hard rubber and is assembled on the handle with a simple Click-System. Installation is done in the shortest possible time and requires no specialist knowledge. For cleaning, the L-Bow can be easily and quickly removed without any residues.

The handle-attachment is available for diameters of 16, 19 or 21 mm.





L-Bow Set (two-part)



21 mm

5030058434

Mads Miltersen Design MDD

(Member of Danish Designers)

Focus:

Product design, Furniture
design and Architecture





PROTECT Touch free

INDIVIDUAL, CONTACTLESS
FUNCTIONAL DOORS



**TOUCH-FREE
DOOR OPENING**

With the **1** contactless button of ECO Schulte you open the door with just a wave – completely „touch free“.

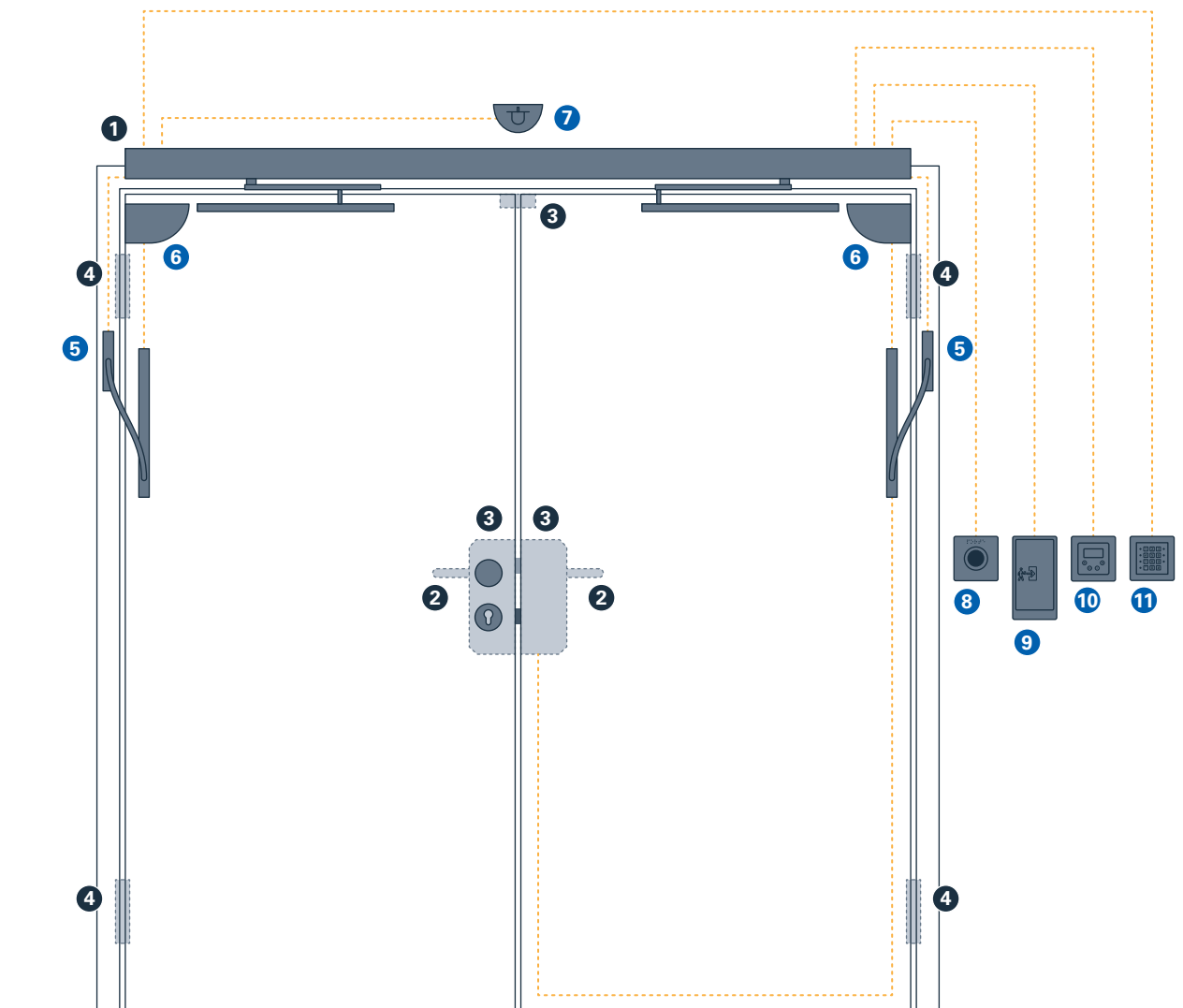
- 2** ECO Flatscan – Protects people within the door’s swing radius, including the secondary closing edge
- 3** ECO Radar – Opens every type of automatic door with direction-sensitive sensor detection



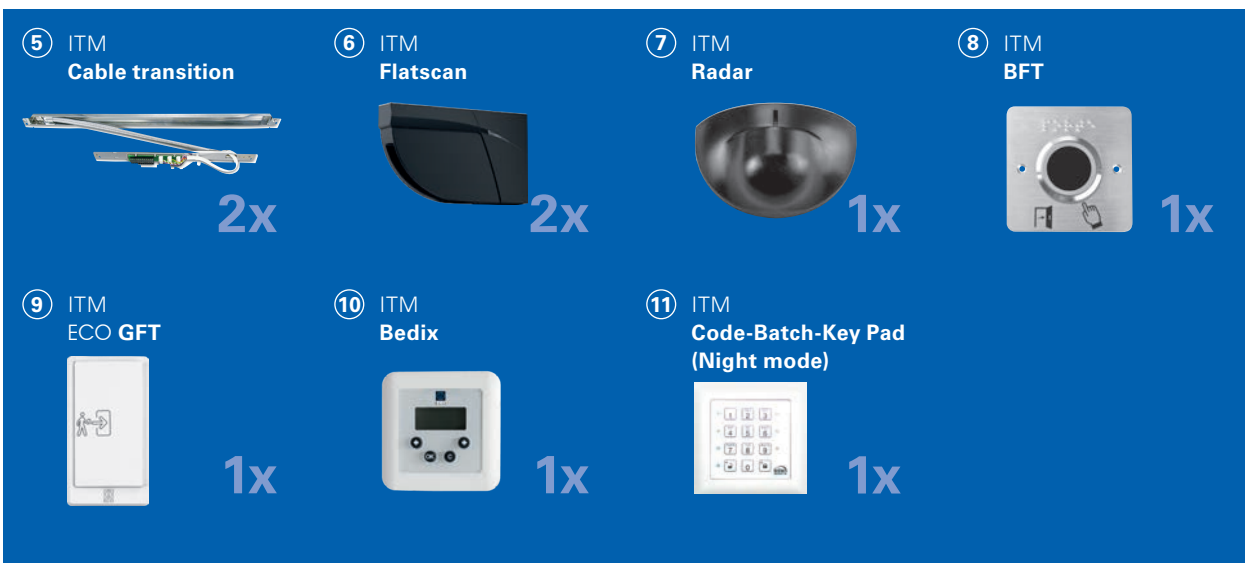
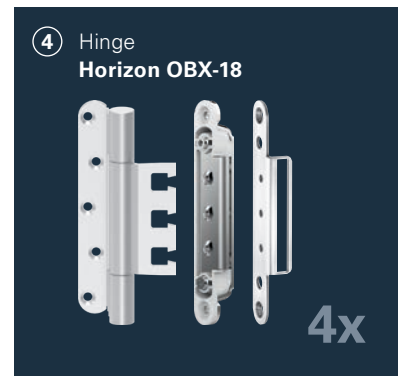
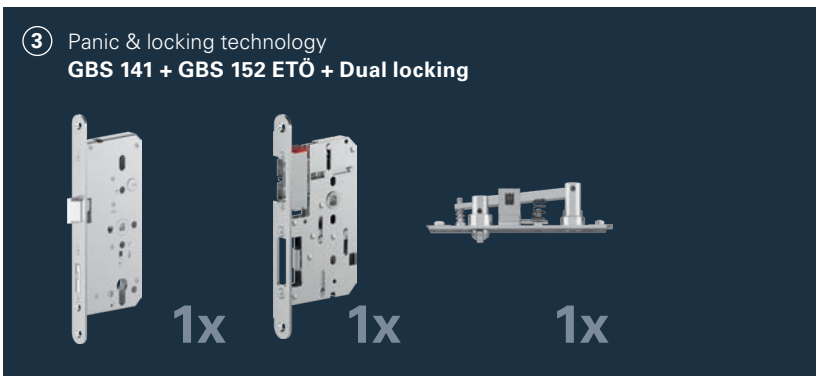
DOUBLE-LEAF WOODEN DOOR FUNCTIONAL DOOR SOLUTION

 PROTECT Touch free

- mechatronic solution
- with fire and smoke protection function
- with partial panic function
- available in various surfaces
- accessible solution
- multi-functional usability
- tested and approved technique



View: Hinge-opposite side



<input checked="" type="checkbox"/> PUBLIC	<input checked="" type="checkbox"/> EDUCATION
<input checked="" type="checkbox"/> HEALTHCARE	<input type="checkbox"/> INDUSTRY
<input type="checkbox"/> OFFICE	<input type="checkbox"/> RESIDENTIAL
<input type="checkbox"/> TRANSPORT	<input checked="" type="checkbox"/> HOTEL

STANDARDS:

EN 16034, EN 14846,
EN 179, EN 1935,
EN 16005, DIN 18263-4,
DIN 18040, DIN 18273

ECO Configurator

Find more information here or get in touch with us directly:



→ bit.ly/2QjfOMh



ALWAYS THERE FOR YOU.
**CONTACT
PERSON**

FURTHER INFORMATION + CONTACT

ECO Imagebook

Our ECO Imagebook introduces you to the world of ECO Schulte.

→ bit.ly/2SfZFdt



ECO ITM Teaser

The ECO ITM Teaser gives you an introduction to the intelligent door management at ECO Schulte.

→ bit.ly/2NobnCV



ECO Protect online

Our topic page with every information about ECO Protect.

→ bit.ly/2Z3f2K3



ECO contact person

Your contact person around the ECO Protect topic. Always there for you.

@ protect@eco-schulte.de



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Your company imprint

GO DIGITAL

I'm also digital.

■ SYSTEM TECHNOLOGY FOR THE DOOR

