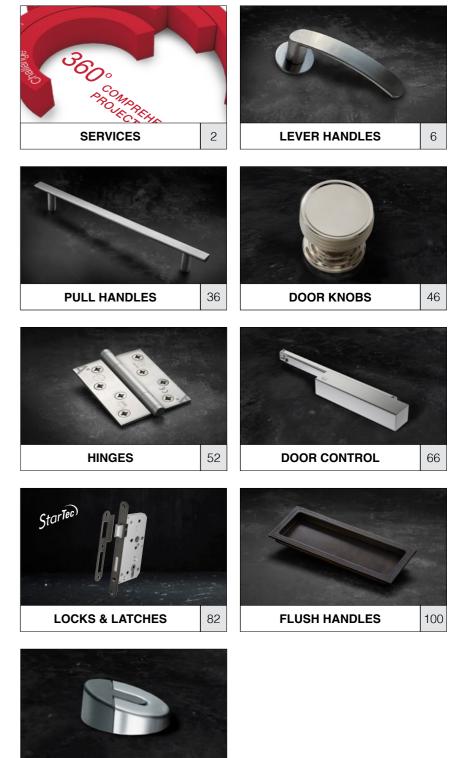


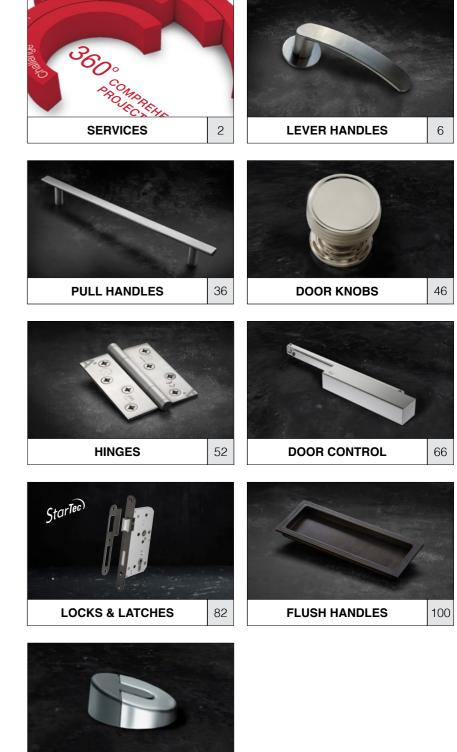


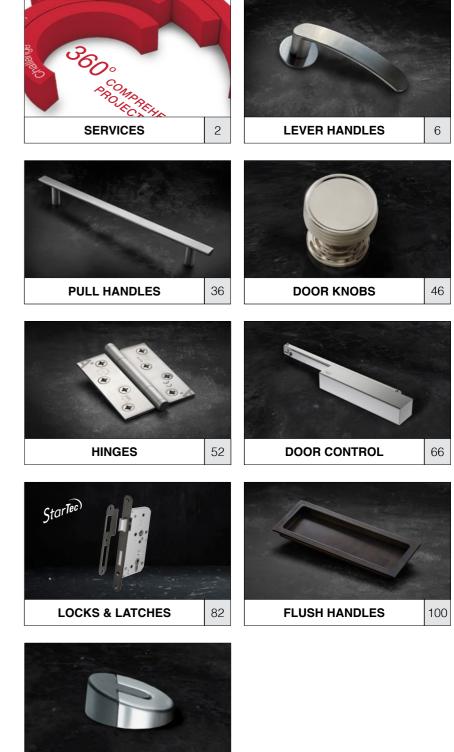


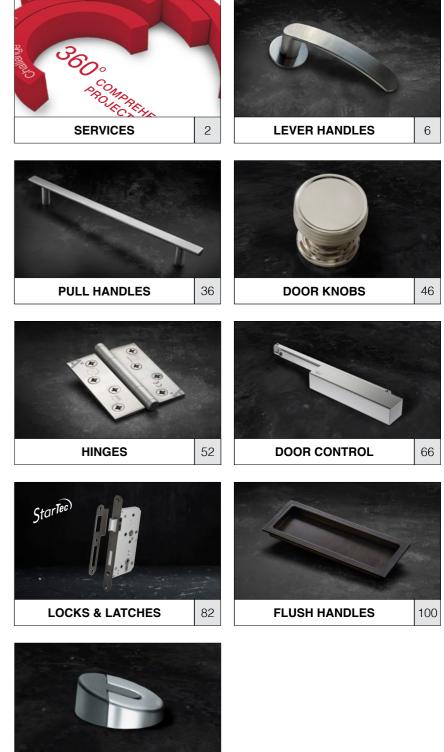


CONTENTS







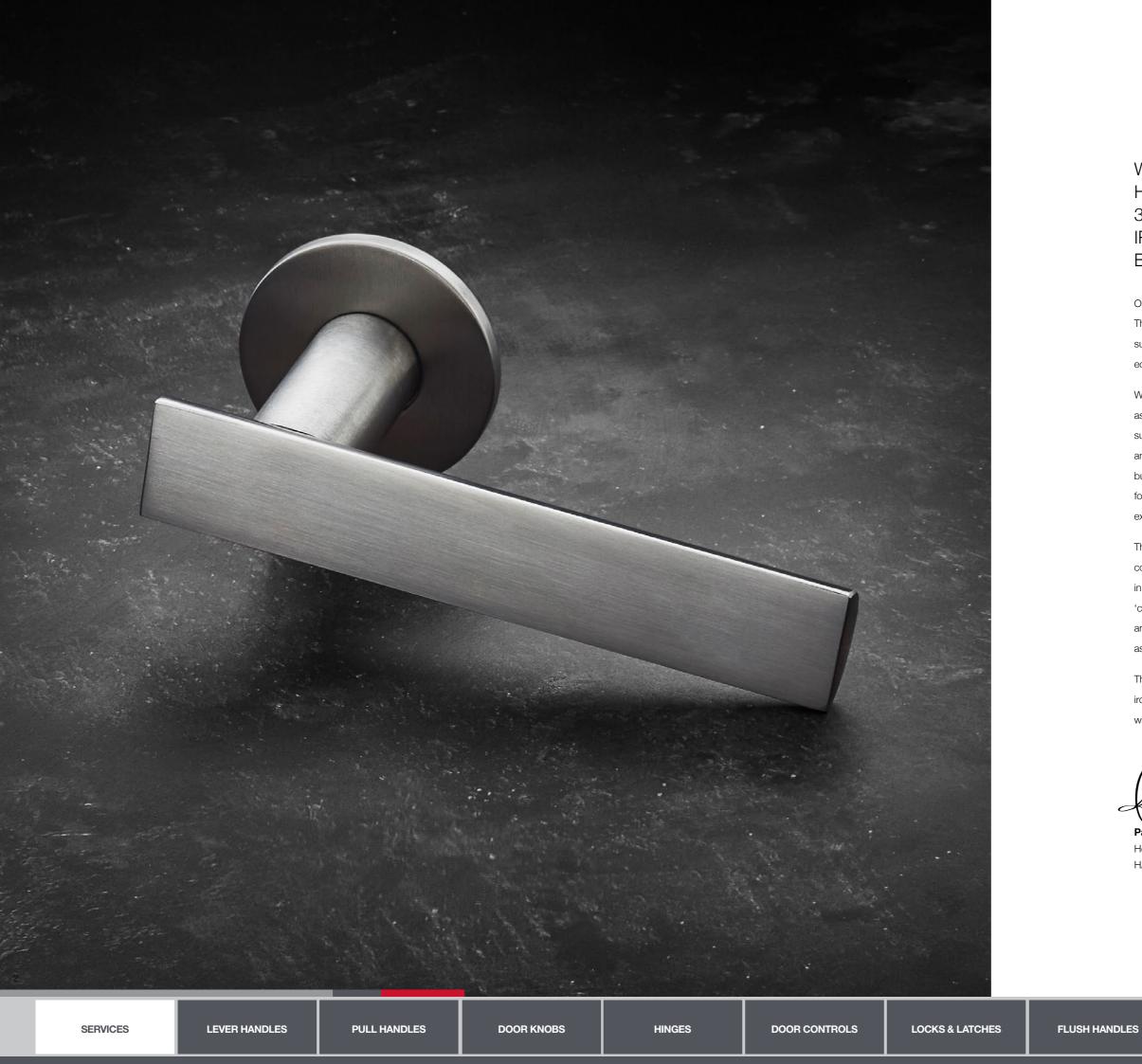




ANCILLARY ITEMS

106

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### WELCOME TO THE HÄFELE PROJECTS 360° ARCHITECTURAL IRONMONGERY BROCHURE.

Our ranges consist of a vast assortment of items. The products we specify have been carefully chosen to suit any building project from hospitality, commercial, education, retail and leisure.

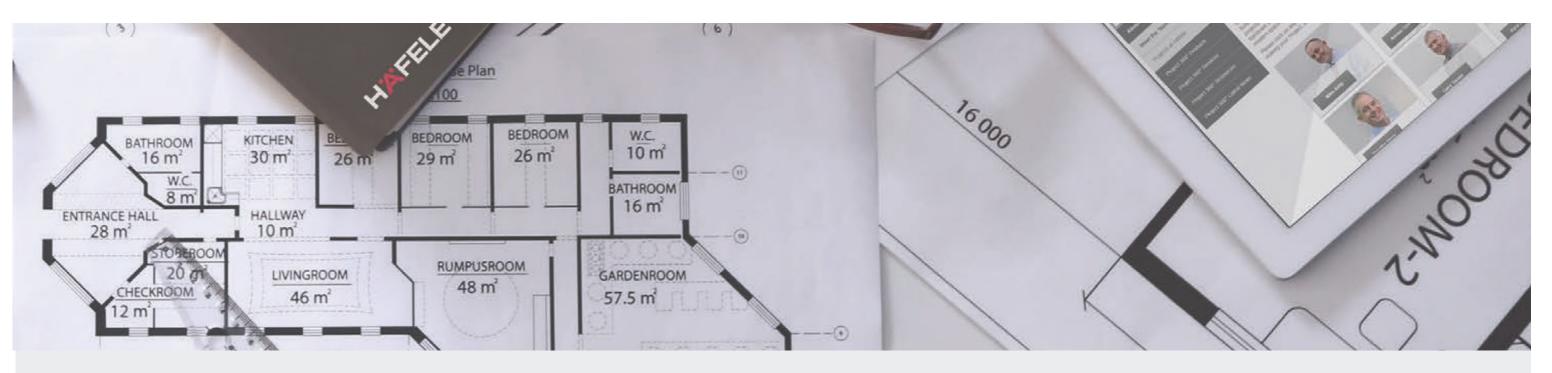
We work closely with architects and interior designers as well as clients, developers, and a host of main and sub-contractors. Häfele can specify, source and supply any product to suit the functionality and design of your building. If you can't find the design that you're looking for, we offer a bespoke manufacturing service to your exact requirements.

The Projects 360° team are all Dip GAI qualified and collectively have racked up over 100 years of experience in the architectural hardware industry. The team adopts 'cradle-to-grave' approach when supporting clients and as well as first class product knowledge can offer assistance through a number of services and solutions.

Thank you for choosing Häfele as your architectural ironmongery partner, we look forward to working with you.

Paul Smith Head of Specification Sales HÄFELE UK





The Projects 360° team are so called because of their complete service approach to client support in design, specification and implementation. We can offer a broad range of services to aid the planning, design and functionality of your project from start to finish, connecting you with the solutions to meet your projects' requirements and objectives.

#### **DOOR-BY-DOOR** SCHEDULING

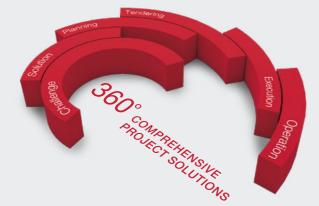
Using our industry standard door scheduling software, the Projects 360° team can create accurate and detailed door-by-door schedules for projects of any shape or size. This document can be tailored to your requirements to include product imagery and pricing information, grouping similar products in hardware sets.

#### **PRODUCT SPECIFICATION SERVICES**

Häfele have a number of market-led architectural ironmongery solutions available in stock but the combination of a global supplier network and the knowledge of the Projects 360° team, means they are perfectly placed to support in the specification of the product you need, whatever the size of project, design or sector.

### ASSET MANAGEMENT AND ACCESS

The Projects 360° team can offer a variety of 2D and 3D CAD drawings. We also have an increasing number of products being added to our BIM library. As an NBS partner we also enjoy a comprehensive range of NBS classed products through the NBS Chorus platform, as well as over 200 products within NBS source.



#### PLANNING SERVICES

We understand the importance of accuracy, attention to detail, and absolute functionality. The Projects 360° team can help with legislative and operational requirements to ensure your project meets building and fire safety standards and regulations, as well as providing strategy for fire and security access control.

### IMPLEMENTATION SERVICES

The Häfele Projects 360° team can help ensure that your project runs smoothly throughout implementation with secure and reliable delivery from our international network. This means that we can ensure the safe arrival of products on site as and when they are needed and can offer bespoke logistics such as phased deliveries or door packed consignments.

### **TENDERING AND QUOTATION SERVICES**

As part of the planning phase, here at Häfele we will provide honest, helpful and expert advice. Our experts can offer product or manufacturer specific or independent advice as and when required, meaning the Häfele Projects 360° team is a one-stop shop for all your architectural hardware planning needs.

SERVICES

LEVER HANDLES

PULL HANDLES

DOOR KNOBS

HINGES

DOOR CONTROLS

LOCKS & LATCHES

FLUSH HANDLES

### **RIBA APPROVED CPDS**

As a manufacturing supplier of RIBA members, we are able to offer two architectural ironmongery CPD presentations both face-to-face and delivered remotely. Specifying Architectural Hardware for Inclusive Design will help you understand the various legislation relating to universal access. Specifying Door Ironmongery: A Basic Guide is exactly that, a good introduction touching on the main considerations.

#### TECHNICAL DATA SHEETS

Data sheets containing specific technical information can be found to view on-line on the NBS Source website. All products can also be "Copied to Spec" and used for your specification Furthermore NBS Chorus members can add directly into their Project NBS Specification. Please click on this link here for immediate access.



The door furniture of a building makes a statement. Not only does it have to be aesthetically pleasing, with the finish to suit the overall decor, but it also has to be functional and durable. That's why Häfele's Project 360° team has worked closely with leading industry manufacturers from across the globe to bring you a selection of the most suitable lever handles on the market today.

Featured product CURVED LEVER HANDLE 316 STAINLESS STEEL PROJECT CODE: HUKP-0101-29

# LEVER HANDLES

ANCILLARY HARDWARE





Dark Bronze\*



Light Bronze\*



Satin Brass

\*Other finishes available to special order

SERVICES

8

LEVER HANDLES

FINISHES - A

are available to special order.

PULL HANDLES

Häfele door furniture in Grade 316 Stainless Steel is available as Polished or Satin Stainless Steel, with options of Electro-lacquer or PVD in Bronze, Brass & Black as shown with other finishes in RAL colour coating. Other PVD & Electro-lacquer colours

DOOR KNOBS

HINGES

DOOR CONTROLS

LOCKS & LATCHES

FLUSH HANDLES





Polished Stainless Steel



Matt Black

•





Häfele Black







RAL Colour\*



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### **RTD LEVER HANDLE 316 STAINLESS STEEL 16MM**

#### PROJECT CODE: HUKP-0101-01

Return to Door design lever handle in solid bar stainless steel. Ball bearing concealed fixed rose with 4 point back to back fixing. Unsprung, for use with heavy duty followers. 52mm Ø and 4mm thick rose, 38mm c.c. for bolt through fixings. To suit door thickness from 35-54mm

Manufactured to BS EN1906: 2012 Class code: 4/7/-/1/1/4/0/U 316L Grade Stainless Steel for use in corrosive environments Suitable for high frequency of use EN1634-1:2000 suitable for use on fire resisting doors





### **RTD LEVER HANDLE** 316 STAINLESS STEEL 19MM

#### PROJECT CODE: HUKP-0101-02

Return to Door design lever handle in solid bar stainless steel. Ball bearing concealed fixed rose with 4 point back to back fixing. Unsprung, for use with heavy duty followers. 52mm Ø and 4mm thick rose, 38mm c.c. for bolt through fixings. To suit door thickness from 35-54mm

Manufactured to BS EN1906: 2012 Class code: 4/7/-/1/1/4/0/U 316L Grade Stainless Steel for use in corrosive environments Suitable for high frequency of use and for BS8300 applications EN1634-1:2000 suitable for use on fire resisting doors

 $\bullet$   $\bullet$   $\bullet$   $\bullet$   $\bullet$   $\bullet$ Colours shown above correspond to finishes A - Page 9



### STRAIGHT LEVER HANDLE 316 STAINLESS STEEL 16MM

#### PROJECT CODE: HUKP-0101-03

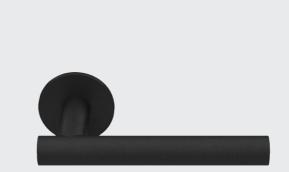
PULL HANDLES

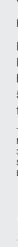
Straight design lever handle in solid bar stainless steel. Ball bearing concealed fixed rose with 4 point back to back fixing. Unsprung, for use with heavy duty followers. 52mm Ø and 4mm thick rose, 38mm c.c. for bolt through fixings. To suit door thickness from 35-54mm

Manufactured to BS EN1906: 2012 Class code: 4/7/-/1/1/4/0/U 316L Grade Stainless Steel for use in corrosive environ Suitable for high frequency of use EN4 EN1634-1:2000 suitable for use on fire resisting doors











SERVICES

10

LEVER HANDLES

DOOR KNOBS

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Colours shown above correspond to finishes A - Page 9

HINGES

DOOR CONTROLS

LOCKS & LATCHES

FLUSH HANDLES

### STRAIGHT LEVER HANDLE 316 STAINLESS STEEL 19MM

#### PROJECT CODE: HUKP-0101-05

Straight design lever handle in solid bar stainless steel. Ball bearing concealed fixed rose with 4 point back to back fixing. Unsprung, for use with heavy duty followers. 52mm Ø and 4mm thick rose, 38mm c.c. for bolt through fixings. To suit door thickness from 35-54mm

Manufactured to BS EN1906: 2012 Class code: 4/7/-/1/1/4/0/U 316L Grade Stainless Steel for use in corrosive environments Suitable for high frequency of use EN4 EN1634-1:2000 suitable for use on fire resisting doors



Colours shown above correspond to finishes A - Page 9

### SOLID "T" BAR LEVER 316 STAINLESS STEEL

#### PROJECT CODE: HUKP-0101-57

Lever handle straight design in solid bar stainless steel. Ball bearing concealed fixed rose with 4 point back to back fixing. Unsprung, for use with heavy duty followers. 52mm Ø and 4mm thick rose, 38mm c.c. for bolt through fixings. To suit door thickness from 35-54mm

Manufactured to BS EN1906: 2012 Class code: 4/7/-/1/1/4/0/U 316L Grade Stainless Steel for use in corrosive environments Suitable for high frequency to EN4 EN1634-1:2000 suitable for use on fire resisting doors



Colours shown above correspond to finishes A - Page 9



### MITRED LEVER HANDLE 316 STAINLESS STEEL 19MM

#### PROJECT CODE: HUKP-0101-06

Mitred design lever handle in solid bar stainless steel. Ball bearing concealed fixed rose with 4 point back to back fixing. Unsprung, for use with heavy duty followers. 52mm Ø and 4mm thick rose, 38mm c.c. for bolt through fixings. To suit door thickness from 35-54mm

Manufactured to BS EN1906: 2012 Class code: 4/7/-/1/1/4/0/U 316L Grade Stainless Steel for use in corrosive environments Suitable for high frequency of use EN4 EN1634-1:2000 suitable for use on fire resisting doors







### HALF RADIUS LEVER HANDLE 316 STAINLESS STEEL 12 X 135MM

#### PROJECT CODE: HUKP-0101-11

Half Moon design lever handle in solid bar stainless steel. Ball bearing concealed fixed rose with 4 point back to back fixing. Unsprung, for use with heavy duty followers. 52mm Ø and 4mm thick rose, 38mm c.c. for bolt through fixings. To suit door thickness from 35-54mm

Manufactured to BS EN1906: 2012 Class code: 4/7/-/1/1/4/0/U 316L Grade Stainless Steel for use in corrosive environments Suitable for high frequency of use EN4 EN1634-1:2000 suitable for use on fire resisting doors





FLAT LEVER HANDLE 316 STAINLESS STEEL 6 X 135MM

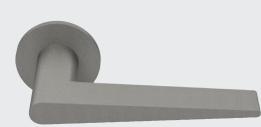
#### PROJECT CODE: HUKP-0101-13

Flat design lever handle in solid bar stainless steel. Ball bearing concealed fixed rose with 4 point back to back fixing. Unsprung, for use with heavy duty followers. 52mm Ø and 4mm thick rose, 38mm c.c. for bolt through fixings. To suit door thickness from 35-54mm

Manufactured to BS EN1906: 2012 Class code: 4/7/-/1/1/4/0/U 316L Grade Stainless Steel for use in corrosive environments Suitable for high frequency of use EN4 EN1634-1:2000 suitable for use on fire resisting doors

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Colours shown above correspond to finishes A - Page 9								





### WEDGE LEVER HANDLE SHOT-BLASTED SILVER 22 X 130MM

#### PROJECT CODE: HUKP-0101-24

Wedge design lever handle in stainless steel shot-blasted. Ball bearing concealed fixed rose with 4 point back to back fixing. Unsprung, for use with heavy duty followers. 52mm Ø and 4mm thick rose, 38mm c.c. for bolt through fixings. To suit door thickness from 35-54mm

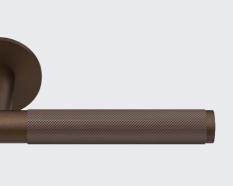
Manufactured to BS EN1906: 2012 Class code: 4/7/-/1/1/4/0/U 316L Grade Stainless Steel for use in corrosive environments Suitable for high frequency of use EN4 EN1634-1:2000 suitable for use on fire resisting doors

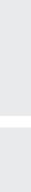


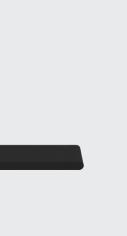
Colours shown above correspond to finishes A - Page 9

PULL HANDLES









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LEVER HANDLES

DOOR KNOBS

HINGES

FLUSH HANDLES

### KNURLED LEVER HANDLE 316 STAINLESS STEEL 19MM

#### PROJECT CODE: HUKP-0101-19

Knurled design lever handle in solid bar stainless steel. Ball bearing concealed fixed rose with 4 point back to back fixing. Unsprung, for use with heavy duty followers. 52mm Ø and 4mm thick rose, 38mm c.c. for bolt through fixings. To suit door thickness from 35-54mm

Manufactured to BS EN1906: 2012 Class code: 4/7/-/1/1/4/0/U 316L Grade Stainless Steel for use in corrosive environments Suitable for high frequency of use EN4 EN1634-1:2000 suitable for use on fire resisting doors



Colours shown above correspond to finishes A - Page 9

## WEDGE LEVER HANDLE 316 STAINLESS STEEL 22 X 130MM

#### PROJECT CODE: HUKP-0101-21

Wedge design lever handle in solid bar stainless steel. Ball bearing concealed fixed rose with 4 point back to back fixing. Unsprung, for use with heavy duty followers. 52mm Ø and 4mm thick rose, 38mm c.c. for bolt through fixings. To suit door thickness from 35-54mm

Manufactured to BS EN1906: 2012 Class code: 4/7/-/1/1/4/0/U 316L Grade Stainless Steel for use in corrosive environments Suitable for high frequency of use EN4 EN1634-1:2000 suitable for use on fire resisting doors



Colours shown above correspond to finishes A - Page 9

### TAPERED LEVER HANDLE 316 STAINLESS STEEL 20 X145MM

#### PROJECT CODE: HUKP-0101-16

Tapered design lever handle in solid bar stainless steel. Ball bearing concealed fixed rose with 4 point back to back fixing. Unsprung, for use with heavy duty followers. 52mm Ø and 4mm thick rose, 38mm c.c. for bolt through fixings. To suit door thickness from 35-54mm

Manufactured to BS EN1906: 2012 Class code: 4/7/-/1/1/4/0/U 316L Grade Stainless Steel for use in corrosive environments Suitable for high frequency of use EN4 EN1634-1:2000 suitable for use on fire resisting doors



Colours shown above correspond to finishes A - Page 9

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### CURVED LEVER HANDLE **316 STAINLESS STEEL**

#### PROJECT CODE: HUKP-0101-29

Curved design lever handle in solid stainless steel. Ball bearing concealed fixed rose with 4 point back to back fixing. Unsprung, for use with heavy duty followers. 52mm Ø and 4mm thick rose, 38mm c.c. for bolt through fixings. To suit door thickness from 35-54mm

Manufactured to BS EN1906: 2012 Class code: 4/7/-/1/1/4/0/U 316L Grade Stainless Steel for use in corrosive environments Suitable for high frequency of use EN1634-1:2000 suitable for use on fire resisting doors





### FLAT RTD LEVER HANDLE 316 STAINLESS STEEL

#### PROJECT CODE: HUKP-0101-31

"L" Shape Return to Door lever handle in solid stainless steel. Ball bearing concealed fixed rose with 4 point back to back fixing. Unsprung, for use with heavy duty followers. 52mm Ø and 4mm thick rose, 38mm c.c. for bolt through fixings. To suit door thickness from 35-54mm

Manufactured to BS EN1906: 2012 Class code: 4/7/-/1/1/4/0/U 316L Grade Stainless Steel for use in corrosive environments Suitable for high frequency of use EN4 EN1634-1:2000 suitable for use on fire resisting doors

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Colours shown above correspond to finishes A - Page 9									





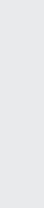
### LEVER HANDLE ON ROSE 316 STAINLESS STEEL 22MM

#### PROJECT CODE: HUKP-0101-62

22mm Ø designer lever handle in solid bar stainless steel. Square elbow 15 x 15mm. Concealed bush fixing rose. Unsprung, for use with heavy duty followers. 52mm Ø and 4mm thick rose, 38mm c.c. for bolt through fixings. To suit door thickness from 35-54mm

Manufactured to BS EN1906: 2012 Class code: 4/7/-/1/1/4/0/U 316L Grade Stainless Steel for use in corrosive environments Suitable for high frequency of use EN1634-1:2000 suitable for use on fire resisting doors







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LEVER HANDLES

PULL HANDLES

DOOR KNOBS

 $\bullet \bullet \bullet \bullet \bullet \bullet \bullet \bullet$ 

Colours shown above correspond to finishes A - Page 9

HINGES

LOCKS & LATCHES

FLUSH HANDLES



### FLAT LEVER HANDLE STAINLESS STEEL 316 GRADE

#### PROJECT CODE: HUK-0101-59

Straight design lever handle in 25mm flat section. 4mm depth round rose (square design rose available on request). Ball bearing concealed fixed rose with 4 point back to back fixing. Unsprung, for use with heavy duty followers. 52mm Ø and 4mm thick rose, 38mm c.c. for bolt through fixings. To suit door thickness from 35-54mm

Manufactured to BS EN1906: 2012 Class code: 4/7/-/1/1/4/0/U Suitable for high frequency of use EN1634-1:2000 suitable for use on fire resisting doors



Colours shown above correspond to finishes A - Page 9

### SQUARE LEVER HANDLE 316 STAINLESS STEEL 20MM

#### PROJECT CODE: HUKP-0101-41

Square section design lever handle in solid bar stainless steel. Ball bearing concealed fixed rose with 4 point back to back fixing. Unsprung, square rose for use with heavy duty followers. 52mm Sq. and 4mm thick rose, 38mm c.c. for bolt through fixings. To suit door thickness from 35-54mm

Manufactured to BS EN1906: 2012 Class code: 4/7/-/1/1/4/0/U 316L Grade Stainless Steel for use in corrosive environments Suitable for high frequency of use EN1634-1:2000 suitable for use on fire resisting doors



Colours shown above correspond to finishes A - Page 9



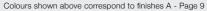
### SOFT-TOUCH LEVER HANDLE 316 STAINLESS / EPOXY RESIN

#### PROJECT CODE: HUKP-0101-25

Dual finish straight lever in stainless steel / soft-touch epoxy resin. Ball bearing concealed fixed rose with 4 point back to back fixing. Unsprung, for use with heavy duty followers. 52mm Ø and 4mm thick rose, 38mm c.c. for bolt through fixings. To suit door thickness from 35-54mm

Manufactured to BS EN1906: 2012 Class code: 4/7/-/1/1/4/0/U 316L Grade Stainless Steel for use in corrosive environments Suitable for high frequency use and consideration for warm touch EN1634-1:2000 suitable for use on fire resisting doors









Stainless Steel

RAL Colour





Light Bronze





Bronze\*

\*Aluminium Shot-Blasted finish

### Real Bronze



Dark Bronze\*

SERVICES

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LEVER HANDLES

PULL HANDLES

DOOR KNOBS

HINGES

DOOR CONTROLS

LOCKS & LATCHES

FLUSH HANDLES

in Grade 304 Stainless Steel, Aluminium & Real Bronze materials. Designs are available as Polished or Satin Stainless Steel, Aluminium based material in Satin

FINISHES - B

Häfele is a proud distributor of the FSB range of door furniture which is manufactured Anodised or Shot-Blasted in a variety of finishes\*, and finally Real Bronze which in Light Patinated or Dark Oxidized finishes.





Satin Anodised





Medium Bronze\*



Matt Black\*



Matt Black\*



### FSB 1021 LEVER HANDLE

#### PROJECT CODE: HUKP-0401-01

Design: Hartmut Weise version of classic Bauhaus design. ASL<sup>®</sup> sprung adapter-system with inseparable sliding bearings. M5 Stainless bolts and lugs for secure bolt through fixing. Suitable for 39-58mm door thickness (other thicknesses available). Other back plate options available.

EN1906: 2012 Classification code 4/7/-/0/1/4/0/A EN1634-1 suitable for use on fire resisting doors



### FSB 1144 LEVER HANDLE

#### PROJECT CODE: HUKP-0401-02

Design: Jasper Morrison modern spoon-shaped design. ASL® sprung adapter-system with inseparable sliding bearings. M5 Stainless bolts and lugs for secure bolt through fixing. Suitable for 39-58mm door thickness (other thicknesses available). Other back plate options available.

EN1906: 2012 Classification code 4/7/-/0/1/4/0/A EN1634-1 suitable for use on fire resisting doors



### FSB 1023 LEVER HANDI F

#### PROJECT CODE: HUKP-0401-06

Design: Johannes Potente take on the handle by Max Bill for the Ulm Design College as alternative to U-shaped models. ASL<sup>®</sup> sprung adapter-system with inseparable sliding bearings. M5 Stainless bolts and lugs for secure bolt through fixing. Suitable for 39-58mm door thickness (other thicknesses available). Other back plate options available.

EN1906: 2012 Classification code 4/7/-/0/1/4/0/A EN1634-1 suitable for use on fire resisting doors



PULL HANDLES















SERVICES

18

LEVER HANDLES

DOOR KNOBS

HINGES

DOOR CONTROLS

LOCKS & LATCHES

FLUSH HANDLES

### FSB 1051 | EVER HANDLE

#### PROJECT CODE: HUKP-0401-21

Design: Johannes Potente - the sleek "Schneider Handle". Square section dimension: 21x21mm grip cross section. ASL<sup>®</sup> sprung adapter-system with inseparable sliding bearings. M5 Stainless bolts and lugs for secure bolt through fixing. Suitable for 39-58mm door thickness (other thicknesses available). Other back plate options available.

EN1906: 2012 Classification code 4/7/-/0/1/4/0/A EN1634-1 suitable for use on fire resisting doors



Colours shown above correspond to finishes B - Page 17

### FSB 1001 LEVER HANDLE

#### PROJECT CODE: HUKP-0401-09

Design: Peter Bastian - a square lever for large-format doors. Square section dimension: 21x21mm grip cross section. ASL<sup>®</sup> sprung adapter-system with inseparable sliding bearings. M5 Stainless bolts and lugs for secure bolt through fixing. Suitable for 39-58mm door thickness (other thicknesses available). Other back plate options available.

EN1906: 2012 Classification code 4/7/-/0/1/4/0/A EN1634-1 suitable for use on fire resisting doors



Colours shown above correspond to finishes B - Page 17

### FSB 1002 LEVER HANDLE

#### PROJECT CODE: HUKP-0401-10

Design: Peter Bastian - a square lever for large-format doors. Square section with return to door section : 21x21mm grip. High performance bearing rose AGL® system 9mm spindle. M5 Stainless bolts and lugs for secure bolt through fixing. Suitable for 39-48mm door thickness.

Tested to BS EN1906: 2012 Classification code 4/7/-/0/1/5/0/B Highest grade 7 - tested to over 200,000 cycles to EN1906 AGL® rose 0° stop ensures lever handle always come to rest at the horizontal position



Colours shown above correspond to finishes B - Page 17





### FSB 1003 LEVER HANDLE

#### PROJECT CODE: HUKP-0401-11

Design: Johannes Potente created design of a slim door profile. ASL<sup>®</sup> sprung adapter-system with inseparable sliding bearings. M5 Stainless bolts and lugs for secure bolt through fixing. Suitable for 39-58mm door thickness (other thicknesses available). Other back plate options available.

EN1906: 2012 Classification code 4/7/-/0/1/4/0/A EN1634-1 suitable for use on fire resisting doors



## FSB 1004 LEVER HANDLE

#### PROJECT CODE: HUKP-0401-13

Design: David Chipperfield lever - clean-lined for interior projects. ASL<sup>®</sup> sprung adapter-system with inseparable sliding bearings. M5 Stainless bolts and lugs for secure bolt through fixing. Suitable for 39-58mm door thickness (other thicknesses available). Other back plate options available.

EN1906: 2012 Classification code 4/7/-/0/1/4/0/A EN1634-1 suitable for use on fire resisting doors



### FSB 1015 LEVER HANDLE

#### PROJECT CODE: HUKP-0401-15

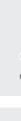
Design: Johannes Potente - visible indent for a more positive grip. ASL® sprung adapter-system with inseparable sliding bearings. M5 Stainless bolts and lugs for secure bolt through fixing. Suitable for 39-58mm door thickness (other thicknesses available). Other back plate options available.

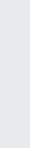
EN1906: 2012 Classification code 4/7/-/0/1/4/0/A EN1634-1 suitable for use on fire resisting doors

















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LEVER HANDLES

PULL HANDLES

DOOR KNOBS

HINGES

DOOR CONTROLS

LOCKS & LATCHES

FLUSH HANDLES

### FSB 1035 LEVER HANDLE

#### PROJECT CODE: HUKP-0401-20

Design: Heike Falkenberg - a slender grip "L" shaped lever. ASL<sup>®</sup> sprung adapter-system with inseparable sliding bearings. M5 Stainless bolts and lugs for secure bolt through fixing. Suitable for 39-58mm door thickness (other thicknesses available). Square rose - other back plate options available.

EN1906: 2012 Classification code 4/7/-/0/1/4/0/A EN1634-1 suitable for use on fire resisting doors



Colours shown above correspond to finishes B - Page 17

### FSB 1106 LEVER HANDLE

#### PROJECT CODE: HUKP-0401-27

Design: Christoph Mäckler "L" shape lever with indent on neck. ASL<sup>®</sup> sprung adapter-system with inseparable sliding bearings. M5 Stainless bolts and lugs for secure bolt through fixing. Suitable for 39-58mm door thickness (other thicknesses available). Other back plate options available.

EN1906: 2012 Classification code 4/7/-/0/1/4/0/A EN1634-1 suitable for use on fire resisting doors



Colours shown above correspond to finishes B - Page 17

### FSB 1102 LEVER HANDLE

#### PROJECT CODE: HUKP-0401-26

Design: Alessandro Mendini redesign of the iconic Gropius lever. ASL® sprung adapter-system with inseparable sliding bearings. M5 Stainless bolts and lugs for secure bolt through fixing. Suitable for 39-58mm door thickness (other thicknesses available). Other back plate options available.

EN1906: 2012 Classification code 4/7/-/0/1/4/0/A EN1634-1 suitable for use on fire resisting doors

Colours shown above correspond to finishes B - Page 17

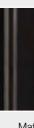






Chrome

Anthracite



Matt Black



Satin Nickel







\*Copper tube version (CU+) known for natural anti-microbial properties that protect. Minimum production only on application. <sup>†</sup>Stainless and Copper finishes refer to no-lever handles only



Häfele is a proud distributor of Italian design Manital door furniture, manufactured in Solid Brass, available in a wide choice of contemporary finishes including Polished Chrome, Satin Nickel and Anthracite, as well as traditional Polished and Satin Brass finishes. The No Hand lever handle is constructed in Grade 304 Stainless Steel, and is available in a variety of finishes including: Satin, Polished and Powder Coated White or Black and also Copper CU+ tube\* available in Polished and Satin finishes.

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SERVICES

LEVER HANDLES

PULL HANDLES

DOOR KNOBS

HINGES

DOOR CONTROLS

LOCKS & LATCHES

FLUSH HANDLES

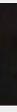


Polished

Copper\*†

Satin

Stainless Steel<sup>†</sup>









Satin Chrome





Satin Brass



Satin Copper\*†

### LEVER HANDLE SPRUNG, ON ROUND ROSE

#### PROJECT CODE: HUKP-0501-01

Modern design lever handle pivot fitted into rose. Designer Maurizio Giordano and Roberto Grossi. Sprung, for use with standard duty followers.

50mm Ø and 10mm thick rose, tested to over 200,000 cycles.

Manufactured to BS EN1906: 2012 Class code: 3/7/-/0/0/5/0/B Roses pierced at 38mm c.c for M4 Bolt through fixing To suit door thickness from 38-50mm



Colours shown above correspond to finishes C - Page 23



#### PROJECT CODE: HUKP-0501-02

Modern design lever handle pivot fitted into a square rose. Designer: Maurizio Giordano. Sprung, for use with standard duty followers. 50mm Sq, and 10mm thick rose, tested to over 200,000 cycles.

Manufactured to BS EN1906: 2012 Class code: 3/7/-/0/0/5/0/B Roses pierced at 38mm c.c for M4 Bolt through fixing To suit door thickness from 38-50mm



### LEVER HANDLE SPRUNG, ON SQUARE ROSE

#### PROJECT CODE: HUKP-0501-04

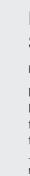
Modern design lever handle pivot fitted into a square rose. Designer: Mario Mazzer. Sprung, for use with standard duty followers. 50mm Sq, and 10mm thick rose, tested to over 200,000 cycles

Manufactured to BS EN1906: 2012 Class code: 3/7/-/0/0/5/0/B Roses pierced at 38mm c.c for M4 Bolt through fixing To suit door thickness from 38-50mm

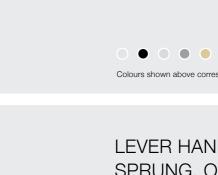


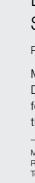












SERVICES

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LEVER HANDLES

PULL HANDLES

DOOR KNOBS

HINGES

DOOR CONTROLS

LOCKS & LATCHES

FLUSH HANDLES







### LEVER HANDLE SPRUNG, ON ROUND ROSE

#### PROJECT CODE: HUKP-0501-05

Modern design lever handle pivot fitted into a round rose. Designer: Mario Mazzer. Sprung, for use with standard duty followers. 50mm Ø and 10mm thick rose, tested to over 200,000 cycles

Manufactured to BS EN1906: 2012 Class code: 3/7/-/0/0/5/0/B Roses pierced at 38mm c.c for M4 Bolt through fixing To suit door thickness from 38-50mm



### LEVER HANDLE SPRUNG, ON ROUND ROSE

#### PROJECT CODE: HUKP-0501-07

Modern design lever handle pivot fitted into a round rose. Designer: Mario Mazzer and Giovanni Crosera. Sprung, for use with standard duty followers. 50mm Ø and 10mm thick rose, tested to over 200,000 cycles.

Manufactured to BS EN1906: 2012 Class code: 3/7/-/0/0/5/0/B Roses pierced at 38mm c.c for M4 Bolt through fixing To suit door thickness from 38-50mm

Colours shown above correspond to finishes C - Page 23

## LEVER HANDLE SPRUNG, ON ROUND ROSE

#### PROJECT CODE: HUKP-0501-07

Modern design lever handle pivot fitted into a round rose. Designer: Mario Mazzer and Giovanni Crosera. Sprung, for use with standard duty followers. 50mm Ø and 10mm thick rose, tested to over 200,000 cycles.

Manufactured to BS EN1906: 2012 Class code: 3/7/-/0/0/5/0/B Roses pierced at 38mm c.c for M4 Bolt through fixing To suit door thickness from 38-50mm

 $\bullet \quad \bullet \quad \bullet \quad \bullet \quad \bullet$ Colours shown above correspond to finishes C - Page 23



### NO-HAND LEVER HANDLE SPRUNG, 304 STAINLESS STEEL

#### PROJECT CODE: HUKP-0501-09



Barrier-free lever handle set for opening doors with forearm. Designer: Mario Mazzer and Giovanni Crosera. Sprung, for use with standard duty followers. Lever length 192mm and 82mm projection. 52mm Ø and 8mm thick rose, tested to over 200,000 cycles.

Manufactured to BS EN1906: 2012 Class code: 3/7/-/0/0/5/0/B Roses pierced at 38mm c.c for M4 Bolt through fixing To suit door thickness from 38-50mm

NO-HAND WC HANDLE SET

SPRUNG, 304 STAINLESS STEEL

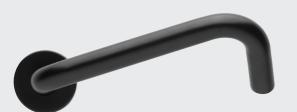
Barrier-free Bathroom handle set for opening doors with forearm. Designer: Mario Mazzer and Giovanni Crosera. Sprung, for use with standard duty followers. Lever length 192mm and 82mm projection. 52mm Ø and 8mm thick



PROJECT CODE: HUKP-0501-10

rose, tested to over 200,000 cycles.







### Manufactured to BS EN1906: 2012 Class code: 3/7/-/0/0/5/0/B Roses pierced at 38mm c.c for M4 Bolt through fixing To suit door thickness from 38-50mm





### NO-HAND WC HANDLE SET SPRUNG, 304 STAINLESS STEEL

#### PROJECT CODE: HUKP-0501-10

PULL HANDLES

Barrier-free Bathroom handle set for opening doors with forearm. Designer: Mario Mazzer and Giovanni Crosera. Sprung, for use with standard duty followers. Lever length 192mm and 82mm projection. 52mm Ø and 8mm thick rose, tested to over 200,000 cycles.

Manufactured to BS EN1906: 2012 Class code: 3/7/-/0/0/5/0/B Roses pierced at 38mm c.c for M4 Bolt through fixing To suit door thickness from 38-50mm





SHORTLIST 2020



The patented model is destined to improve safety thanks to an innovative movement: the elbow and forearm are now the body parts delegated to the function of opening and closing doors in order from contamination of dangerous bacteria and viruses.

The handle is constructed in type 304 Stainless Steel, and is available in a variety of finishes including: satin, polished and powder coated white or black.

**NoHAND** is characterised by a cylinder and an upward curve that facilitates the opening of doors with the elbow or forearm: a simple and modern design that focuses on functionality and practicality.





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Colours shown above correspond to finishes C - Page 23









Satin

Brass





Chrome



Häfele is a proud distributor of the Croft door furniture range. Made in England from handcrafted Solid Brass available in a wide choice of both traditional and contemporary plated finishes including Polished Chrome, Satin Nickel and Matt Black Bronze, as well as traditional finishes such as Polished Brass, Satin Brass, Autumn Bronze and Imitation Bronze Metal Antique finishes. Other finishes and patinas available to special order expertly applied in both lacquered and unlacquered finish as required.



Antique

Nickel



Satin Nickel

\*Other finishes available to special order

28

SERVICES

LEVER HANDLES

PULL HANDLES

DOOR KNOBS

HINGES

DOOR CONTROLS

LOCKS & LATCHES

FLUSH HANDLES



Matt Black



Imm. Bronze Metal Antique







Autumn Bronze



>



### LEVER HANDLE LINEAR DESIGN SOLID BRASS

#### PROJECT CODE: HUKP-0201-01

Brass Lever on 6mm reeded sprung round concealed rose. Suitable for door thickness 44mm - 65mm as standard. Options on square rose with matching accessories.

Supplied with 8mm grooved spindle for grub screw fixing 2 wood screws and 1 Hex head c/snk screw with allen key

Colours shown above correspond to finishes D - Page 29



### LEVER HANDLE HEXAGONAL SOLID BRASS

### PROJECT CODE: HUKP-0201-03

Brass Lever on 6mm reeded sprung round concealed rose. Suitable for door thickness 44mm - 65mm. Options on square rose with matching accessories.

Supplied with 8mm grooved spindle for grub screw fixing 2 wood screws and 1 Hex head c/snk screw with allen key



Colours shown above correspond to finishes D - Page 29



### LEVER HANDLE STRAIGHT DESIGN SOLID BRASS

#### PROJECT CODE: HUKP-0201-04

Brass Lever on 6mm plain sprung round concealed rose. Suitable for door thickness 44mm - 65mm. Options on square rose with matching accessories.

Supplied with 8mm grooved spindle for grub screw fixing 2 wood screws and 1 Hex head c/snk screw with allen key











SERVICES

30

LEVER HANDLES

PULL HANDLES

DOOR KNOBS

HINGES

DOOR CONTROLS

LOCKS & LATCHES

FLUSH HANDLES



### LEVER HANDLE **BAMBOO DESIGN SOLID BRASS**

#### PROJECT CODE: HUKP-0201-06

Brass Lever on 6mm plain sprung round concealed rose. Suitable for door thickness 44mm - 65mm. Options on square rose with matching accessories

Supplied with 8mm grooved spindle for grub screw fixing 2 wood screws and 1 Hex head c/snk screw with allen key





10

### LEVER HANDLE ON SQUARE ROSE SOLID BRASS

#### PROJECT CODE: HUKP-0201-28

Brass Lever on 6mm plain sprung square concealed rose. Suitable for door thickness 44mm - 65mm. Options on round rose also available with matching accessories

Supplied with 8mm grooved spindle for grub screw fixing 2 wood screws & 1 Hex head c/snk screw with allen key



Colours shown above correspond to finishes D - Page 29

### LEVER HANDLE CURVED DESIGN SOLID BRASS

#### PROJECT CODE: HUKP-0201-33

Brass Lever on 6mm plain sprung round concealed rose. Suitable for door thickness 44mm - 65mm.

Supplied with 8mm grooved spindle for grub screw fixing 2 wood screws and 1 Hex head c/snk screw with allen key









Matt Black Nickel



Nickel 



Nickel

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FINISHES - E

as required.

Häfele is a proud distributor of the Frank Allart door furniture range. Made in England from handcrafted Solid Brass available in a wide choice of both contemporary plated finishes including Polished Chrome, Polished Nickel, Satin Copper and Matt Black Nickel, as well as traditional finishes such as Polished Brass, Satin Brass, Ebony Bronze and Chestnut Bronze finishes. Other exclusive metal finishes and patinas

available to special order expertly applied in both lacquered and unlacquered finish

PULL HANDLES

DOOR KNOBS

HINGES

DOOR CONTROLS

LOCKS & LATCHES

FLUSH HANDLES



Copper

Satin

Brass





Chestnut Bronze



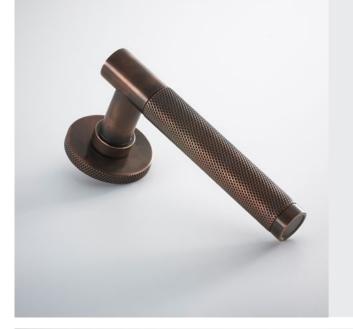


Ebony Bronze



Pearl Nickel

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### LEVER HANDLE DIAMOND MESH SOLID BRASS

#### PROJECT CODE: HUKP-0301-02

Brass Lever on 10mm diamond mesh sprung concealed rose. Plain neck and end (options for ringed available). Standard sprung lock cases required. Suitable for door thickness 44- 57mm as standard. Options on 16mm, 19mm or 22mm Ø handle grip.

Supplied with 8mm lockpoint spindle for grub screw fixing 2 x M5 machine screws for 38mm c.c. bolt through fixing 54mm Ø rose cover screws onto spring mechanism Options for 5mm depth sprung rose on application

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Colours shown above correspond to finishes E - Page 33



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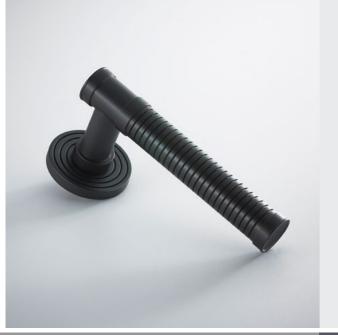
### LEVER HANDLE DIAMOND KNURL SOLID BRASS

#### PROJECT CODE: HUKP-0301-03

Brass Lever on 10mm diamond knurl sprung concealed rose. Plain neck and end (options for ringed available). Standard sprung lock cases required. Suitable for door thickness 44- 57mm as standard. Options on 16mm, 19mm or 22mm Ø handle grip.

Supplied with 8mm lockpoint spindle for grub screw fixing 2 x M5 machine screws for 38mm c.c. bolt through fixing 54mm Ø rose cover screws onto spring mechanism Options for 5mm depth sprung rose on application

Colours shown above correspond to finishes E - Page 33



### LEVER HANDLE GROOVE DESIGN SOLID BRASS

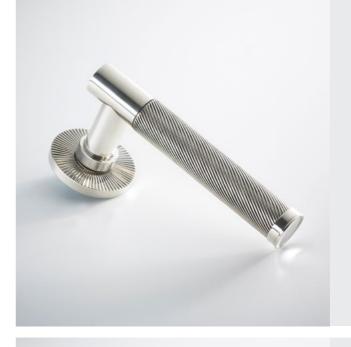
#### PROJECT CODE: HUKP-0301-04

Brass Lever on 10mm groove design sprung concealed rose. Ringed neck and end (options for plain design available). Standard sprung lock cases required. Suitable for door thickness 44- 57mm as standard. Options on 16mm, 19mm or 22mm Ø handle grip.

Supplied with 8mm lockpoint spindle for grub screw fixing 2 x M5 machine screws for 38mm c.c. bolt through fixing 54mm Ø rose cover screws onto spring mechanism Options for 5mm depth sprung rose on application

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SERVICES

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LEVER HANDLES

DOOR KNOBS

PULL HANDLES

Colours shown above correspond to finishes E - Page 33

NOBS

HINGES

DOOR CONTROLS

LOCKS & LATCHES

FLUSH HANDLES

### LEVER HANDLE SPIRAL DESIGN SOLID BRASS

#### PROJECT CODE: HUKP-0301-01

Brass Lever on 10mm sunburst design sprung round concealed rose. Ringed neck and ring tipped design (options for plain availbale). Standard sprung lock cases required. Suitable for door thickness 44- 57mm as standard. Options on 16mm, 19mm or 22mm Ø handle grip.

Supplied with 8mm lockpoint spindle for grub screw fixing 2 x M5 machine screws for 38mm c.c. bolt through fixing 54mm Ø rose cover screws onto spring mechanism Options for 5mm depth sprung rose on application



Colours shown above correspond to finishes E - Page 33

### LEVER HANDLE LINEAR DESIGN SOLID BRASS

#### PROJECT CODE: HUKP-0301-05

Brass Lever on 10mm linear design sprung concealed rose. Plain neck and end (options for ringed design available). Standard sprung lock cases required. Suitable for door thickness

44- 57mm as standard. Options on 16mm, 19mm or 22mm Ø handle grip.

Supplied with 8mm lockpoint spindle for grub screw fixing 2 x M5 machine screws for 38mm c.c. bolt through fixing 54mm Ø rose cover screws onto spring mechanism Obtions for 5mm depth sprung rose on apolication

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Colours shown above correspond to finishes E - Page 33

## LEVER HANDLE SMOOTH DESIGN SOLID BRASS

#### PROJECT CODE: HUKP-0301-16

Brass Lever on 10mm sprung rose Plain neck. Standard sprung lockcase required. Suitable for door thickness 44mm-57mm. options for 16mm, 19mm or 22mm Ø handle grip.

Supplied with 8mm lockpoint spindle for grub screw fixing 2 x M5 machine screws for 38mm c.c. bolt through fixing 54mm Ø rose cover screws onto spring mechanism Options for 5mm depth sprung rose on application







# PULL HANDLES

Pull handles, like lever handles, make a statement. They can deliver on functionality, finish, design & durability - equally important for any project. Full height pull handles can complete a grand entrance, or a simple pull handle can finish a corridor door. Whatever your requirements the Häfele Projects 360° curated range of pull handles, selected from leading industry manufacturers, are a perfect accompaniment to our range of lever handles.

Featured product HALF RADIUS PULL HANDLE 316 STAINLES STEEL ON PILLARS PROJECT CODE: HUKP-0101-12



### "D" SHAPE PULL HANDLE 316 GRADE STAINLESS STEEL

#### PROJECT CODE: HUKP-0101-55

Pull handle "D" Shape design section. Hole centres standard at: 300, 425, 650, 900 and 1000mm.
Diameters available: 16mm, 19mm, 25mm and 32mmFixing types: Bolt through, Back to Back or Secret fixing. To suit doors up to 60mm thick and glass doors 8-12mm.

Manufactured in grade 316 stainless steel





### CRANKED PULL HANDLE 316 GRADE STAINLESS STEEL

#### PROJECT CODE: HUKP-0101-61

Pull handle Cranked design section. Hole centres standard at: 300, 425, 650, 900 and 1000mm. Diameters available: 19mm, 25mm and 32mm. Fixing types: Bolt Through, Back to Back or Secret fixing. To suit doors up to 60mm thick and glass doors 8-12mm.

Manufactured in grade 316 stainless steel





#### PROJECT CODE: HUKP-0101-43

Pull handle Guardsman design section on pillars. Hole centres standard at: 300, 425, 600, 900 and 1000mm. Diameters available: 19, 25, 32, 38, 45 and 50mm. Fixing types: Bolt through, Back to Back or Secret fixing. To suit doors up to 60mm thick and glass doors 8-12mm.

Manufactured in grade 316 stainless steel





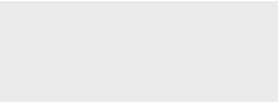






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SERVICES

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LEVER HANDLES

NDLES

PULL HANDLES

DOOR K

DOOR KNOBS

HINGES

DOC

DOOR CONTROLS LO

LOCKS & LATCHES

FLUSH HANDLES

### MITRED PULL HANDLE 316 STAINLESS STEEL

#### PROJECT CODE: HUKP-0101-56

Pull handle Mitred shape section. Hole centres standard at: 300, 425, 650, 900, 1000 and 1200mm. Diameters available: 19, 25, 32 and 38mm. Fixing types: Bolt through, Back to Back or Secret fixing. To suit doors up to 60mm thick and glass doors 8-12mm.

Manufactured in grade 316 stainless steel

Colours shown above correspond to finishes A - Page 9

### HALF RADIUS PULL HANDLE 316 STAINLESS STEEL ON PILLARS

### PROJECT CODE: HUK-0101-12

Pull handle "Half Moon" design section on pillars. Hole centres standard at: 300, 425, 600, 900 and 1000mm. Fixing types: Bolt through, Back to Back or Secret fixing. To suit doors up to 60mm thick and glass doors 8-12mm.

Manufactured in grade 316 stainless steel



Colours shown above correspond to finishes A - Page 9

## FLAT PULL HANDLE 316 STAINLESS STEEL

#### PROJECT CODE: HUKP-0101-14

Pull handle Flat design solid section. Hole centres standard at: 300, 425, 600, 900 and 1000mm. Fixing types: Bolt through, Back to Back or Secret fixing. To suit doors up to 60mm thick and glass doors 8-12mm

Manufactured in grade 316 stainless steel







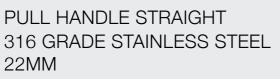
### FLAT BAR PULL HANDLE 316 STAINLESS STEEL ON PILLARS

#### PROJECT CODE: HUKP-0101-36

Pull handle 25mm section flat bar design on pillars. Hole centres standard at: 300, 425, 600, 900 and 1000mm. Fixing types: Bolt through, Back to Back or Secret fixing. Available in 20mm flat section. To suit doors up to 60mm thick and glass doors 8-12mm.

Manufactured in grade 316 stainless steel





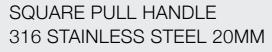
#### PROJECT CODE: HUKP-0101-63

Straight design pull handle solid bar stainless steel section. Diameter Ø 22mm with 15 x 15mm square elbows. Lengths available 300, 425 and 600mm c.c. Lengths of mid-section: 215, 540 and 515mm respectively. Fixing types: Bolt Through, Back to Back or Secret fixing.

Manufactured in solid section st/steel round bar grade 316L To suit doors up to 60mm thick and glass doors 8-12mm



Colours shown above correspond to finishes A - Page 9



#### PROJECT CODE: HUKP-0101-42

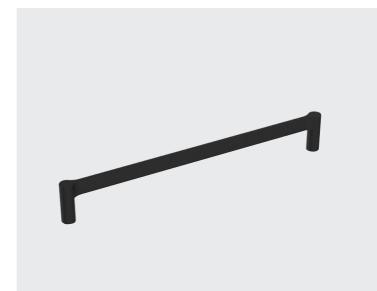
Pull handle in stainless steel 20mm or 25mm square section. Hole centres standard at: 300, 425, 600, 900 and 1000mm. Fixing types: Bolt through, Back to Back or Secret fixing. To suit doors up to 60mm thick and glass doors 8-12mm.

Manufactured in grade 316 stainless steel









PULL HANDLES



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LEVER HANDLES

DOOR KNOBS

HINGES

DOOR CONTROLS

LOCKS & LATCHES

FLUSH HANDLES

### KNURLED PULL HANDLE **316 STAINLESS STEEL ON PILLARS**

#### PROJECT CODE: HUKP-0101-52

Pull handle knurled design solid section on pillars. Hole centres standard at: 300, 425, 600, 900 and 1000mm. Fixing types: Bolt through, Back to Back or Secret fixing. To suit doors up to 60mm thick and glass doors 8-12mm.

Manufactured in grade 316 stainless steel





### SOFT-TOUCH PULL HANDLE 316 STAINLESS / EPOXY RESIN

#### PROJECT CODE: HUKP-0101-26

Pull handle Soft-Touch straight design section on pillars. Hole centres standard at: 300, 425, 600, 900 and 1000mm. Fixing types: Bolt through, Back to Back or Secret fixing. To suit doors up to 60mm thick and glass doors 8-12mm.

Manufactured in grade 316 stainless steel and overclad in epoxy resin for a more comfortable soft touch



Colours shown above correspond to finishes A - Page 9



### TAPERED PULL HANDLE **316 SOLID STAINLESS STEEL**

#### PROJECT CODE: HUKP-0101-18

Pull handle Tapered design solid section on circular ends. Centres c.c. standard at 300, 425 and 600mm. Maximum length 1500mm. Fixing types: Bolt through, Back to Back or Secret fixing. To suit doors up to 60mm thick and glass doors 8-12mm.

Solid section stainless steel in grade 316L





### FSB 6550 PULL HANDLE

#### PROJECT CODE: HUKP-0401-46

FSB In-Line pull handle aluminium in flat design on face. Curved on back of pull for ergonomic grip. Circular stems mitred onto end of pull handle. Overall length standard: 600mm. Bolt through application shown.

Fixing types: Bolt through, Back to Back or Secret fixing To suit doors up to 60mm thick and glass doors 8-10mm

Colours shown above correspond to finishes B - Page 17

#### Shown with Bolt Through fixing \* Aluminium Shot-Blasted finish





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SERVICES

### FSB 6552 PULL CRANKED PULL HANDLE 450MM ALUMINIUM

#### PROJECT CODE: HUKP-0401-47

FSB Cranked pull handle in a flat design on face. Bolt through application shown. Circular stems 30mm mitred onto end of pull handle. Overall length standard: 450mm -Handed (right hand shown). Aluminium

Fixing types: Bolt through, Back to Back or Secret fixing To suit doors up to 60mm thick and glass doors 8-10mm

## Colours shown above correspond to finishes B - Page 17



#### PROJECT CODE: HUKP-0401-48

FSB Cranked symmetrical pull handle in a flat design on face. Bolt through application shown. Circular stems 30mm mitred onto end of pull handle. Overall length standard: 450mm - Handed (right hand shown). Aluminium.

Fixing types: Bolt through, Back to Back or Secret fixing To suit doors up to 60mm thick and glass doors 8-10mm





HINGES





Shown with Back to Back fixing Aluminium Shot-Blasted finish



LEVER HANDLES

DOOR KNOBS

DOOR CONTROLS

LOCKS & LATCHES

FLUSH HANDLES

### FSB 6550 PULL HANDLE

#### PROJECT CODE: HUKP-0401-46

FSB In-Line pull handle aluminium in flat design on face. Curved on back of pull for ergonomic grip. Circular stems mitred onto end of pull handle. Overall length standard: 600mm. Back to Back application shown.

Fixing types: Bolt through, Back to Back or Secret fixing To suit doors up to 60mm thick and glass doors 8-10mm



Colours shown above correspond to finishes B - Page 17

### FSB 6552 PULL CRANKED PULL HANDLE 450MM ALUMINIUM

#### PROJECT CODE: HUKP-0401-47

FSB Cranked pull handle in a flat design on face. Back to Back application shown. Circular stems 30mm mitred onto end of pull handle. Overall length standard: 450mm -Handed (right hand shown). Aluminium

Fixing types: Bolt through, Back to Back or Secret fixing To suit doors up to 60mm thick and glass doors 8-10mm



Colours shown above correspond to finishes B - Page 17

### FSB 6551 PULL CRANKED PULL HANDLE 450MM ALUMINIUM

#### PROJECT CODE: HUKP-0401-48

FSB Cranked symmetrical pull handle in a flat design on face. Bolt through application shown. Circular stems 30mm mitred onto end of pull handle. Overall length standard: 450mm - Handed (right hand shown). Aluminium.

Fixing types: Bolt through, Back to Back or Secret fixing To suit doors up to 60mm thick and glass doors 8-10mm



Colours shown above correspond to finishes B - Page 17







### PULLHANDLE SPIRAL DESIGN SOLID BRASS

#### PROJECT CODE: HUKP-0301-11

Brass pull handle spiral / sunburst design on 4mm roses. Ringed ends (options for plain ends and without rose available). Lengths available: 348mm, 444mm and 600mm. Options on 19mm, 22mm and 25mm Ø available.

Supplied with M8 Bolt for bolt through fixing Options for back to back also available 44mm Ø rose with 4mm depth shown





PULL HANDLES

### PULLHANDLE DIAMOND MESH SOLID BRASS

#### PROJECT CODE: HUKP-0301-12

Brass pull handle diamond mesh design on 4mm depth roses. Plain ends (options for ringed ends and without rose available). Lengths available: 348mm, 444mm and 600mm. Options on 19mm, 22mm and 25mm Ø available.

Supplied with M8 Bolt for bolt through fixing Options for back to back also available 44mm Ø rose with 4mm depth shown



Colours shown above correspond to finishes E - Page 33



Colours shown above correspond to finishes E - Page 33



SERVICES

LEVER HANDLES

DOOR KNOBS

HINGES

DOOR CONTROLS

LOCKS & LATCHES

FLUSH HANDLES

PROJECT CODE: HUKP-0301-15

available.



## PULLHANDLE SQUARE MESH SOLID BRASS

Brass pull handle square mesh design on 4mm depth roses. Plain ends (options for ringed ends and without rose available). Lengths available: 348mm, 444mm and 600mm. Options on 19mm, 22mm and 25mm Ø

Supplied with M8 Bolt for bolt through fixing Options for back to back also available 44mm Ø rose with 4mm depth shown 



# DOOR KNOBS

Whether you need a door knob as a decorative fixture or one to perform a function, the designs, styles and finishes on offer are varied to suit every period or look and of course budget.

Featured product MORTICE KNOBSET MODERN DESIGN SOLID BRASS PROJECT CODE: HUKP-0201-26

LEVER HANDLES

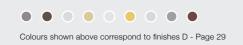


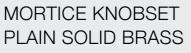
### MORTICE KNOBSET **KNURLED SOLID BRASS**

#### PROJECT CODE: HUKP-0201-25

Pair of operating knurled design mortice knobs. 64mm Ø knob and 55mm Ø rose. Two-part concealed fixing roses. Unsprung (light sprung lock case recommended).

Supplied with wood screws and M4 bolt through fixings Supplied with special "boat" spindle secured by grub screw





#### PROJECT CODE: HUKP-0201-27

Pair of operating modern design mortice knobs. 70mm Ø knob and 60mm Ø rose. Two-part concealed fixing roses. Unsprung (light sprung lock case recommended).

Supplied with wood screws and M4 bolt through fixings Supplied with special "boat" spindle secured by grub screw



### MORTICE KNOBSET BALL KNOB SOLID BRASS

#### PROJECT CODE: HUKP-0201-31

Pair of operating mortice ball knobs. 50mm Ø knob and 44mm Ø plain concealed rose. Two-part concealed fixing roses. Unsprung (light sprung lock case recommended).

Supplied with 3 x wood screws per rose for face fixing Supplied with special "boat" spindle secured by grub screw



PULL HANDLES



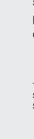
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10















48

SERVICES

LEVER HANDLES

DOOR KNOBS

HINGES

DOOR CONTROLS

LOCKS & LATCHES

FLUSH HANDLES

### MORTICE KNOBSET MODERN DESIGN SOLID BRASS

#### PROJECT CODE: HUKP-0201-26

Pair of operating modern design mortice knobs. 70mm Ø knob and 60mm Ø rose. Two-part concealed fixing roses. Unsprung (light sprung lock case recommended).

Supplied with wood screws and M4 bolt through fixings Supplied with special "boat" spindle secured by grub screw





10

### MORTICE KNOBSET REEDED BALL SOLID BRASS

#### PROJECT CODE: HUKP-0201-32

Pair of operating mortice reeded design ball knobs. 46mm Ø knob and 57mm Ø reeded concealed rose. Two-part concealed fixing roses. Unsprung (light sprung lock case recommended)

Supplied with 3 x wood screws per rose for face fixing Supplied with special "boat" spindle secured by grub screw



Colours shown above correspond to finishes D - Page 29

### MORTICE KNOBSET HAMMERED SOLID BRASS

#### PROJECT CODE: HUKP-0201-30

Pair of operating hammered cushion mortice knobs. 54mm Ø knob and 57mm Ø plain concealed rose. Twopart concealed fixing roses. Unsprung (light sprung lock case recommended).

Supplied with 3 x wood screws per rose for face fixing Supplied with special "boat" spindle secured by grub screw







### FSB 0802 KNOBSET

#### PROJECT CODE: HUKP-0401-40

Door knob available in stainless steel, aluminium or bronze. Fixed dead knob option (through fix or single side fix) available. Optional backplates available. Supplied in pairs for ASL® applications.Suitable for 39-58mm door thickness.

Supplied with wood screws and M4 bolt through fixings Supplied with special "boat" spindle secured by grub screw



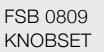


#### PROJECT CODE: HUKP-0401-41

Knob golf club design available in stainless steel or aluminium. Fixed dead knob option (through fix or single side fix) available. Optional backplates available. Supplied in pairs for ASL<sup>®</sup> applications. Suitable for 39-58mm door thickness.

EN1906: 2012 Classification 4/7/-/0/1/4/0/A





#### PROJECT CODE: HUKP-0401-42

Door knob available in stainless steel, aluminium or bronze. Fixed dead knob option through fix. Supplied only as through fixing one side only. Suitable for 39-58mm door thickness.

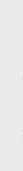
EN1906: 2012 Classification 4/7/-/0/1/4/0/A



PULL HANDLES















### SERVICES

50

LEVER HANDLES

DOOR KNOBS

DBS

HINGES

DOOR CONTROLS

ROLS LC

LOCKS & LATCHES

FLUSH HANDLES

## FSB 0811 KNOBSET

#### PROJECT CODE: HUKP-0401-43

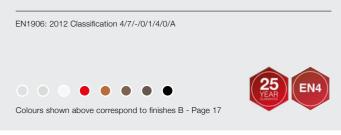
Door knob available in stainless steel, aluminium or bronze. Fixed dead knob option (through fix or single side fix) available. Supplied as through fixing one side or as a pair. Suitable for 39-58mm door thickness.



### FSB 0844 KNOBSET

#### PROJECT CODE: HUKP-0401-45

Design: Jasper Morrison. Door knob available in stainless steel, or aluminium. Fixed dead knob option (through fix or single side fix) available. Optional backplates available. Supplied in pairs for ASL® applications. Suitable for 39-58mm door thickness.



### FSB 0828 KNOBSET

#### PROJECT CODE: HUKP-0401-49

Design: Cylindrical. Door knob available in stainless steel, or aluminium. Fixed dead knob option (through fix or single side fix) available. Optional backplates available. Supplied in pairs for ASL® applications. Suitable for 39-58mm door thickness

EN1906: 2012 Classification 4/7/-/0/1/4/0/A Colours shown above correspond to finishes B - Page 17

# HINGES

Choosing the right product to hang your door is fundamentally important. If you have chosen the correct hardware then all other items fitted will function as intended. Doors provide a wide range of functions and you will need the perfect hinge to match your requirements, ensuring your designs operate in the way you intended for years to come.

Featured product 3 KNUCKLE BUTT PROJECT CODE: HUKP-0202-02

SERVICES

LEVER HANDLES

PULL HANDLES

DOOR KNOBS

¥

M

HINGES

34

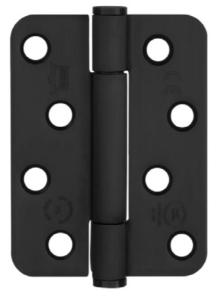
DOOR CONTROLS

LOCKS & LATCHES

FLUSH HANDLES

Featured product 3 KNUCKLE BUTT HINGE CONCEALED BEARING STAINLESS STEEL





102 x 76mm in square or radius corners

### **3 KNUCKLE BUTT HINGE** CONCEALED BEARING STAINLESS STEEL

#### PROJECT CODE: HUKP-0102-02

Concealed bearing triple knuckle butt hinge 102 x 76mm.Staggered hole pattern. EN14 maximum adjusted door weight 160kg. Square and radiused corners available. Maintenance free, low friction design. Supplied with stainless steel No.12 woodscrews/ M6 machine screws x 12mm length for metal doors.

CE marked and Certifire accredited CF 351 EN1935:2002 Classification No. 4/7/7/1/1/4/0/14 304 stainless steel (also available in 316 stainless steel) Suitable for up to 120 min on timber doors (ITT\*) Suitable for up to 240 mins on metal doors and frames (IMM)





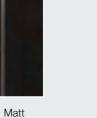
Black

Light

Bronze\*

\*Other finishes available to special order

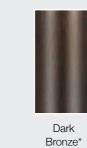
**FINISHES** 

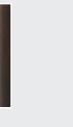
















Black

Satin

Stainless Steel



102 x 89mm in square or radius corners

### HÄFELE CONCEALED BEARING HINGES

Häfele Concealed Bearing Hinges are simple and robust hinges using a fixed-pin 3-knuckle with concealed advanced polymer bushes reducing friction and providing a 25 year maintenance-free solution.

Our Concealed Bearing hinges are available in both radius and square corners aswell as being independently tested to 1 million cycles and come with a 25-year guarantee suitable for quality commercial applications.

### **3 KNUCKLE BUTT HINGE** CONCEALED BEARING STAINLESS STEEL

### PROJECT CODE: HUKP-0102-01

Concealed bearing triple knuckle butt hinge 102 x 89mm. Staggered hole pattern. EN14 maximum adjusted door weight 160kg. Square and radiused corners available. Maintenance free, low friction design. Supplied with stainless steel No.12 woodscrews / M6 machine screws x 12mm for metal doors.

CE marked and Certifire accredited CF 351 EN1935:2002 Classification No. 4/7/7/1/1/4/0/14 304 stainless steel (also available in 316 stainless steel) Suitable for up to 120 min on timber doors (ITT\*) Suitable for up to 240 mins on metal doors and frames (IMM)

Colours shown above left

SERVICES

LEVER HANDLES PULL HANDLES DOOR KNOBS

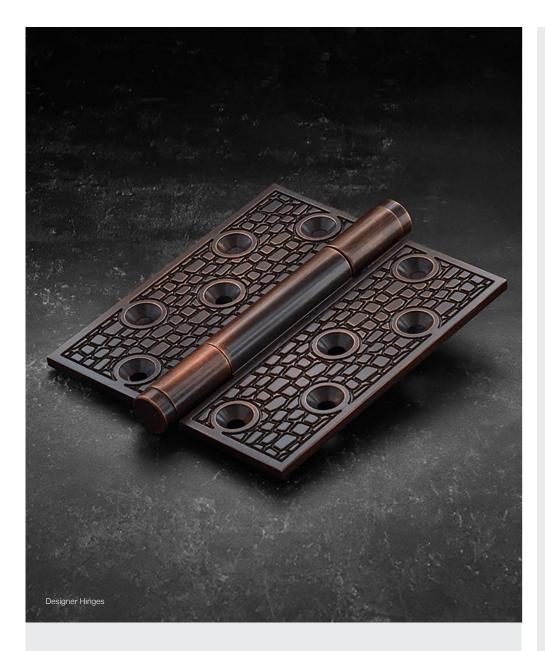
HINGES

DOOR CONTROLS

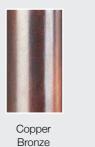
LOCKS & LATCHES

FLUSH HANDLES





## **FINISHES**



Matt Black

PVD



Polished

Chrome







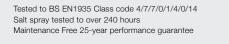




### GATOR BUTT HINGE CONCEALED BEARING 100X75MM

#### PROJECT CODE: HUKP-0202-07

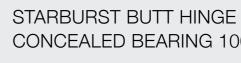
Brass high performance decorative concealed bearing hinge. Decorative Gator design on hinge leaves. Maximum load capacity 160 Kg - EN Grade 14. Maintenance free triple knuckle concealed bearings. Supplied complete with matching Pozi/slotted head woodscrews.





CONCEALED BEARING HINGES.

# BRASS HIGH PERFORMANCE DECORATIVE



PROJECT CODE: HUKP-0202-08

Brass high performance decorative concealed bearing hinge. Decorative Starburst design on both hinge leaves. Maximum load capacity 160Kg - EN Grade 14. Maintenance free triple knuckle concealed bearings. Supplied complete with matching Pozi/slotted head woodscrews.

Tested to BS EN1935 Class code 4/7/7/0/1/4/0/14 Salt spray tested to over 240 hours Maintenance Free 25-year performance guarantee

Colours shown above left

56

SERVICES

LEVER HANDLES

PULL HANDLES

DOOR KNOBS

HINGES

DOOR CONTROLS

LOCKS & LATCHES

FLUSH HANDLES



# CONCEALED BEARING 100X75MM





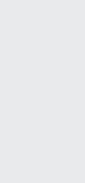
## **FINISHES**

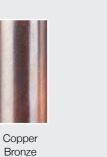


Honeycomb











Satin

Brass

100 x 88 x 3.5mm

100 x 75 x 3.5mm

### **BUTT HINGE CE EN14** CONCEALED BEARING 100X75MM

#### PROJECT CODE: HUKP-0202-09

Brass high performance CE marked concealed bearing hinge. Load Capacity 160 Kg. Suitable for FD30 & FD60 fire rated applications c/w intumescent. Salt spray tested to over 1,000 hours (PVD). Complete with matching Pozi/slotted head brass woodscrews.



### BRASS CONCEALED BEARING BUTT HINGES



Tested to BS EN1935:2002 Class code 4/7/7/1/1/4/0/14 CE marked suitable for FD30 and FD60 fire rated application Declaration pf Performance DoP No. 20455 Tested to BS EN1634-1 comes with Intumescent material Maintenance Free 25-year performance guarantee



Colours shown above left

SERVICES

LEVER HANDLES

PULL HANDLES

DOOR KNOBS

HINGES

DOOR CONTROLS

LOCKS & LATCHES

FLUSH HANDLES



### **BUTT HINGE CE EN14** CONCEALED BEARING 100 X 88MM

Solid brass high performance concealed bearing projection hinge. Load Capacity 160Kg. Suitable for FD30 & FD60 fire rated applications c/w intumescent. Salt spray tested to over 240 hours. Complete with matching Pozi/slotted head brass woodscrews.







# **TECTUS CONCEALED HINGES**

**TECTUS** Concealed hinges keep the hinge fixing out of view for a subtle, refined solution. Our range is available in a selection of finishes: For access control solutions The TECTUS ENERGY range allows for permanent power transfer from frame side to door without weakening the door or frame geometry – details on request. All TECTUS "FR" variants are accredited with Certifire approval Certificate No. CF5810. Certifire



FINISHES - F





(\*)

Nickel (125)



LOCKS & LATCHES

FLUSH HANDLES



Satin Stainless Steel Look (126) 



Polished Nickel (038)





### TECTUS TE 340 3D FR **CONCEALED HINGE 160mm**

#### PROJECT CODE: HUKP-0202-01

Concealed adjustable hinge. Integrated intumescent kit for un-rebated doors. Minimum door thickness 36mm. Maximum door weight 80 Kg with 180° opening angle. 3D Adjustment (side & height +/- 3.0mm compression. +/- 1.0mm). Maintenance-free slide bearings for timber or aluminium frames.

WF No. 316349 suitable for use on timber FD30 fire doorsets Approved for use on fire doors to BS EN1634-1 for FD30 Use 3 hinges for fire doors DoP No. 2 850143 0 00000 - Class code 3/7/4/1/1/\*/0/11 Corrosion resistance digit\* dependent on the finish Certifire Certificate of Approval No. CF5810

#### certifire $\bullet$ $\bullet$ $\bullet$ $\bullet$ $\bullet$

Colours shown above correspond to finishes F - Page 61

### TECTUS TE 540 3D FR **CONCEALED HINGE 200MM**

#### PROJECT CODE: HUKP-0202-02

Concealed adjustable hinge. Integrated intumescent kit for un-rebated doors. Minimum door thickness 40mm. Maximum door weight 120 Kg with 180° opening angle. 3D Adjustment (side & height +/- 3.0mm compression +/- 1.0mm). Maintenance -free slide bearings for timber or aluminium frames.

WF No. 316349 suitable for use on timber FD30 fire doorsets Approved for use on fire doors to BS EN1634-1 for FD30 Use 3 hinges for fire doors DoP No. 2 850143 0 00000 - Class code 4/7/6/1/1/\*/1/13 Corrosion resistance digit\* dependent on the finish Certifire Certificate of Approval No. CF5810

### 25 certifire

Colours shown above correspond to finishes F - Page 61

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### TECTUS TE 640 3D FR CONCEALED HINGE 240MM

#### PROJECT CODE: HUKP-0202-03

Concealed adjustable hinge. Integrated intumescent kit for un-rebated doors. Minimum door thickness 40mm. Maximum door weight 200 Kg with 180° opening angle. 3D Adjustment (side & height +/- 3.0mm compression +/- 1.0mm). Maintenance -free slide bearings for timber or aluminium frames

DOOR KNOBS

WF No. 316349 suitable for use on timber FD30 fire doorsets Approved for use on fire doors to BS EN1634-1 for FD30 Use 3 hinges for fire doors DoP No. 2 850143 0 00000 - Class code 4/7/6/1/1/\*/1/14 Corrosion resistance digit\* dependent on the finish Certifire Certificate of Approval No. CF5810







SERVICES





LEVER HANDLES

 $\bullet \bullet \bullet \bullet \bullet \bullet \bullet$ 



Colours shown above correspond to finishes F - Page 61

PULL HANDLES



HINGES

DOOR CONTROLS

LOCKS & LATCHES

FLUSH HANDLES

### **TECTUS TEG 310 2D 80** ADJUSTABLE GLASS DOOR

#### PROJECT CODE: HUKP-0202-06

For flush glass doors 8-10 mm - maximum weight 80 Kg. Installation without need to drill the glass door leaf. For timber, steel or aluminium frames. Lateral side adjustment (+ 3,0/- 2,0 mm). Height adjustment (+/- 1,0 mm). Set c/w handle, closing magnet and magnetic plate (silver). Closing magnet in frame is contactless and closes silently

Using TECTUS hinge technology supports upto 80 Kg glass door Maximum frameless glass door size approx. 2500x1300x10mm High quality finish for residential and commercial projects



Colours shown above correspond to finishes F - Page 61

### TECTUS TE 540 3D A8 FR **CONCEALED HINGE 200mm**

### PROJECT CODE: HUKP-0202-04

Concealed adjustable hinge for 8mm clearance on frame / door. Integrated intumescent kit for un-rebated doors. Min. door thickness 40mm allows for 8mm cladding both sides. Maximum door weight 100 Kg with 180° opening angle.

certifire

WF No. 316349 suitable for use on timber FD30 fire doorsets Approved for use on fire doors to BS EN1634-1 for FD30 Use 3 hinges for fire doors

DoP No. 2 850143 0 00000 - Class code 4/7/5/1/1/\*/1/12 Corrosion resistance digit\* dependent on the finish Certifire Certificate of Approval No. CF5810



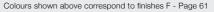
Colours shown above correspond to finishes F - Page 61

### TECTUS TE 527 3D FD60 **CONCEALED HINGE 155mm**

#### PROJECT CODE: HUKP-0202-05

Concealed adjustable hinge with FD60 intumescent kit. All steel material construction. Minimum door thickness 34mm. Maximum door weight 120 Kg with 180° opening angle. 3D Adjustment (side & height +/- 3.0mm compression +/- 1.0mm). Maintenance -free slide bearings for timber or aluminium frames.

WF No.348445 suitable for use on timber FD60 fire doorsets Approved for use on fire doors to BS EN1634-1 for FD60 Use 3 hinges for fire doors DoP No. 2 850143 0 00000 - Class code 4/7/6/1/1/\*/1/13 Corrosion resistance digit\* dependent on the finish Certifire Certificate of Approval No. CF5810 certifire  $\bullet \bullet \bullet \bullet \bullet \bullet \bullet$ 







### CONCEALED HINGE SINGLE-AXIS STAINLESS STEEL

#### PROJECT CODE: HUKP-0302-03

Single-Axis concealed hinge - no visible knuckle when closed. Hi-Load maintenance free bearing. Maximum adjusted door weight 120 Kg. Fully adjustable 5mm vertical and 4mm horizontal adjustment. Door thickness 44 - 54mm. Maximum opening angle 110°. Stainless Steel Grade 304.

Tested to BS EN1935: Grade 13. Classification code 4/7/6/1/1/0/13 CE Certificate No. 2812-CPR-AC0007 (SS) Suitable for FD30 & FD60 timber fire door sets to BS 476: Part 22 Intumescent pad set included for use on fire doors 8 No. Ø 4.8mm stainless steel countersunk screws included



Colours shown above correspond to finishes shown opposite - Page 65



#### PROJECT CODE: HUKP-0302-01

RH (Anti-Clockwise Closing) hinge self closes door on release. Door will rise 13.6mm over 180° (concealed cams when closed). Maximum adjusted door weight 50Kg. Radius corner hinges to R5 available on request. Minimum door thickness 29mm. Stainless Steel Grade 304.

Supplied with Metric No.5 x 32mm stainless steel woodscrews Rising hinges are handed - see diagram below (right hand shown) Head and frame detail require consideration to allow door to rise Cam faces and hinge pin must be lubricated with grease supplied



Colours shown above correspond to finishes shown opposite - Page 65

### **RISING BUTT HINGE** LEFT HAND STAINLESS STEEL

#### PROJECT CODE: HUKP-0302-02

 $\bullet$   $\bullet$   $\bullet$   $\bullet$ 

LH (Clockwise Closing) hinge self closes door on release. Door will rise 13.6mm over 180° (concealed cams when closed). Maximum adjusted door weight 50 Kg. Radius corner hinges to R5 available on request. Minimum door thickness 29mm. Stainless Steel Grade 304.

Supplied with Metric No.5 x 32mm stainless steel woodscrews Rising hinges are handed - see diagram below (left hand shown) Head and frame detail require consideration to allow door to rise Cam faces and hinge pin must be lubricated with grease supplied



25

## **FINISHES**







Mid

Bronze\*

Dark

Bronze\*

\*Other finishes available to special order





64

SERVICES



PULL HANDLES

DOOR KNOBS

Colours shown above correspond to finishes shown opposite - Page 65

HINGES

DOOR CONTROLS

LOCKS & LATCHES

FLUSH HANDLES



Stainless Steel



Matt Black





Black





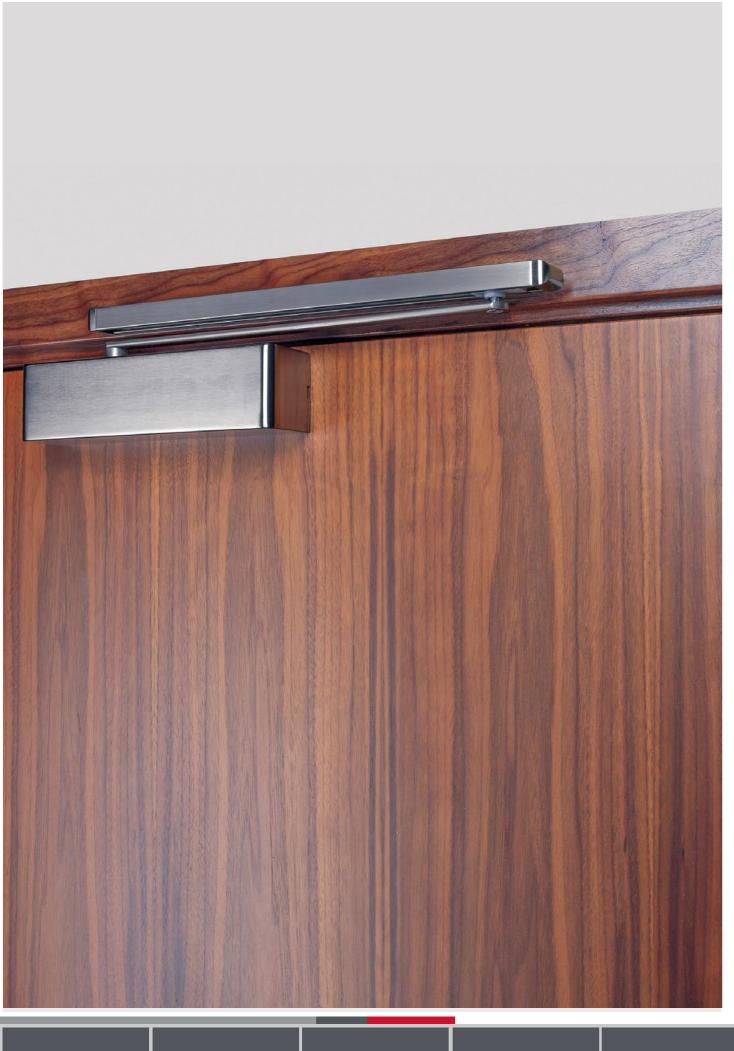
# DOOR CONTROLS

Our range of door closers has the functionality, design & finish for every project; whether it's fire protection or simply to add privacy. The expert advice of Häfele's Projects 360° team can help you find the right door closer to suit your project.

Featured product TS92-B CAM ACTION GUIDE RAILDOOR CLOSER EN1-4 CONTUR DESIGN PROJECT CODE: HUKP-0304-03

Landa .....





## FINISHES - K





Satin Stainless Steel

Mid

Bronze\*

Stainless Steel

Dark Bronze\*

Polished Brass

Satin Brass

\*Other finishes available to special order

SERVICES

68

LEVER HANDLES

PULL HANDLES

DOOR KNOBS

HINGES

DOOR CONTROLS

LOCKS & LATCHES

FLUSH HANDLES





Matt Black





Häfele Black





RAL Colour\*





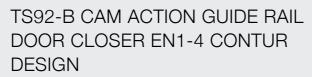




\*\*Fully insulated steel door & frame



\*\*Fully insulated steel door & frame



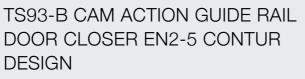
#### PROJECT CODE: HUKP-0304-03

dormakaba TS92-B Cam Action Closer- Fig 1/61 Pull Side. Contur Design cover available in various finishes Suitable for door widths upto 1100mm. Suitable for left and right hand use. EN 1-4 adjustable and infinitely variable closing speed.

Tested and approved to BS EN1154:2003 Class 4/8/4-1/1/1/3 CE marked and Certifire approved CF 119 FN 1634-1 tested - suitable for upto 2 hours on timber door sets Suitable for steel doors and frames upto 4 hours fire-resistance\*\* Torque curve compliance BS8300 to size EN3 (door size ≥ 767mm)

#### $\bullet$ $\bullet$ $\bullet$ $\bullet$ $\bullet$ $\bullet$ $\bullet$

Colours shown above correspond to finishes K - Page 68

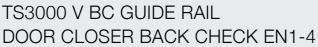


#### PROJECT CODE: HUKP-0304-01

dormakaba TS93-B Cam Action Closer- Fig 1/61 Pull Side. Contur Design cover available in various finishes. Suitable for door widths upto 1250mm. Adjustable 'thinking' backcheck. Adjustable delayed action. EN 2-5 adjustable and infinitely variable closing speed

Tested and approved to BS EN1154:2003 Class 4/8/5-2/1/1/4 CE marked and Certifire approved CF 119 EN 1634-1 tested - suitable for upto 2 hours on timber door sets Suitable for steel doors and frames upto 4 hours fire-resistance\*\* Torque curve compliance BS8300 to size EN3 (door size ≥ 767mm)





#### PROJECT CODE: HUKP-0404-03

PULL HANDLES

Closing force with variable adjustment from EN1-4. Hydraulic latching action and front adjustable back check. Closing speed can be individually adjusted. All functions can be set from the front (except for closing force). Single-action doors up to 1100 mm leaf width.

Tested and approved to BS EN1154:2003 Class 4/8/3/1/1/4 CE marked and Certifire approved CF 145 EN 1634-1 tested - suitable for upto 2 hours on timber door sets for all pull / push configurations on (hinge & opposite hinge side) Suitable for steel doors and frames upto 4 hours fire-resistance\*

 $\bullet \bullet \bullet \bullet \bullet \bullet \bullet \bullet$ 

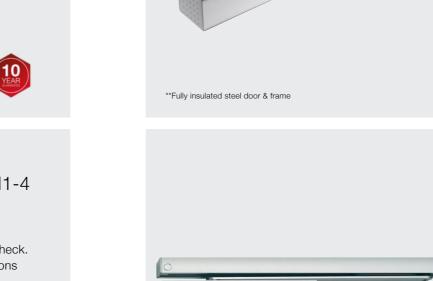
Colours shown above correspond to finishes K - Page 68



10

\*\*Fully insulated steel door & frame

70



\*\*Fully insulated steel door & frame

\*\*Fully insulated steel door & frame

SERVICES

LEVER HANDLES

DOOR KNOBS

HINGES

DOOR CONTROLS

### TS92-G CAM ACTION GUIDE RAIL DOOR CLOSER EN1-4 CONTUR DESIGN

#### PROJECT CODE: HUKP-0304-04

dormakaba TS92-G Cam Action Closer- Fig 1/61 Push Side. Contur Design cover available in various finishes. Suitable for door widths upto 1100mm. Suitable for left and right hand use. EN 1-4 adjustable and infinitely variable closing speed.

Tested and approved to BS EN1154:2003 Class 4/8/4-1/1/1/3 CE marked and Certifire approved CF 119 EN 1634-1 tested - suitable for upto 2 hours on timber door sets Suitable for steel doors and frames upto 4 hours fire-resistance\*\* Torque curve compliance BS8300 to size EN3 (door size ≥ 767mm)



Colours shown above correspond to finishes K - Page 68



### TS93-G CAM ACTION GUIDE RAIL DOOR CLOSER EN2-5 CONTUR DESIGN

#### PROJECT CODE: HUKP-0304-02

dormakaba TS93-G Cam Action Closer- Fig 1/61 Push Side. Contur Design cover available in various finishes. Suitable for door widths upto 1250mm. Adjustable 'thinking' backcheck. Adjustable delayed action. EN 2-5 adjustable and infinitely variable closing speed.

Tested and approved to BS EN1154:2003 Class 4/8/5-2/1/1/4 CE marked and Certifire approved CF 119 EN 1634-1 tested - suitable for upto 2 hours on timber door sets Suitable for steel doors and frames upto 4 hours fire-resistance\*\* Torque curve compliance BS8300 to size EN3 (door size ≥ 767mm)



Colours shown above correspond to finishes K - Page 68



### **TS5000 ECLINE GUIDE BAIL DOOR CLOSER EN3-5**

#### PROJECT CODE: HUKP-0404-02

Closing force step-less between EN3-5 visual closing force display. Closing speed, closing force, integrated backcheck & latch action. Adjustments easily accesses from the front of the unit. Maximum 1250mm door width. Opening assistance integral to unit for easy opening of door leaf.

Tested and approved to BS EN1154:2003 Class 4/8/5-3/1/1/4 CE marked and Certifire approved CF 145 EN 1634-1 tested - suitable for upto 2 hours on timber door sets when closer body is door mounted on pull face and transom mounted on push face of the doo Suitable for steel doors and frames upto 4 hours fire-resistance\*\*  $\bullet \bullet \bullet \bullet \bullet \bullet \bullet \bullet$ 



Colours shown above correspond to finishes K - Page 68

### **TS5000 OVERHEAD GUIDE RAIL** DOOR CLOSER EN 2-6

#### PROJECT CODE: HUKP-0404-01

Closing force step-less between EN2-6 visual closing force display. Closing speed, closing force, backcheck & latch action. Adjustments easily accesses from the front of the unit. Maximum 1100mm door width. Max door width 1400mm.

> Tested and approved to BS EN1154:2003 Class 3/8/6-3/1/1/4 CE marked and Certifire approved CF 145 EN 1634-1 tested - suitable for upto 2 hours on timber door sets when closer body is door mounted on pull face and transom mounted on push face of the door Suitable for steel doors and frames upto 4 hours fire-resistance\*\*

> > 10

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Colours shown above correspond to finishes K - Page 69

## CAM ACTION DOOR CLOSER **B-TYPE WITH GUIDE RAIL EN2-5**

#### PROJECT CODE: HUKP-0104-01

Cam action spring adjustable door closer EN2-5 with slide arm. B-Type for door mount pull side & transom mount push side. Adjustable closing speed and latch action. Adjustable backcheck and delayed action. Min. door width 860mm to meet ADM at EN3 (800mm push side). Maximum door width 1250mm (shown with semi-radius cover).

Tested and approved to BS EN1154:1996 Class 4/8/5-3/1/1/3 CE marked and Certifire approved CE 5312 Capable of meeting opening force requirements for BS8300 EN 1634-1 tested - Suitable for upto 2 hours on timber door sets



### SLIMLINE CAM ACTION **GUIDE RAIL DOOR CLOSER EN2-4**

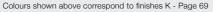
#### PROJECT CODE: HUKP-0204-02

Cam action closer with high efficiency for doors with high use. Power adjustable by spring, closing speed and latch action. Maximum opening angle 110° - single action Power size EN2-4. Maximum door weight 80Kg. Maximum door width 1100mm. Slimline design shown with satin stainless semi-radius cover.

Tested and approved to BS EN1154:2003 Class 3/8/4-2/1/1/3 CE marked and Certifire approved CF 5783 for Figure 1 only Meets requirements for Approved Document M and BS830EN 1634-1 tested -Suitable for upto 2 hours on timber door sets Not suitable for steel doors and frames



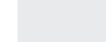
PULL HANDLES











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SERVICES

LEVER HANDLES

DOOR KNOBS

HINGES

DOOR CONTROLS

LOCKS & LATCHES

FLUSH HANDLES





\*\*Fully insulated steel door & frame

### DCL94 STARTEC GUIDE RAIL **CLOSER WITH BACKCHECK EN3-6**

#### PROJECT CODE: HUKP-0504-01

Guide rail door closer EN3-6 with Backcheck. B-Type for door mount pull side only. Adjustable closing speed and latch action. Adjustable backcheck. Opening angle to 180°. Maximum door width 1400mm



### CAM ACTION DOOR CLOSER G-TYPE WITH GUIDE RAIL EN2-5

### PROJECT CODE: HUKP-0104-02

Cam action spring adjustable door closer EN2-5 with slide arm. G-Type for door mount push side & transom mount pull side. Adjustable closing speed and latch action Adjustable backcheck and delayed action. Min. door width 860mm to meet ADM at EN3 (800mm push side). Maximum door width 1250mm (shown with semi-radius cover).

Tested and approved to BS EN1154:1996 Class 3/8/5-2/1/1/3 CE marked and Certifire approved CE 5312 Capable of meeting opening force requirements for BS8300 EN 1634-1 tested - Suitable for upto 2 hours on timber door sets



Colours shown above correspond to finishes K - Page 69



### **GUIDE RAIL OVERHEAD** DOOR CLOSER EN2-4

#### PROJECT CODE: HUKP-0204-03

Variable rack and pinion power closer for high use traffic. Slimline design (shown with with semi-radius cover). Power adjustable closing speed, backstop and latch action. Max opening angle 110° - single action. Power size EN2-4 (Pull side) EN3-4 (Push side). Maximum door weight 80Kg. Maximum door width 1100mm.

Tested in Fig. 1 (Pull) to BS EN1154:2003 Class 3/8/4-2/1/1/3 Tested in Fig.61 (Push) to BS EN1154:2003 Class 3/8/3-2/1/1/3 CE marked and Certifire approved CF 689 for Figure 1 + 61 only EN 1634-1 tested - Suitable for upto 2 hours on timber door sets Not Suitable for steel doors and frames





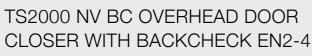
Colours shown above correspond to finishes K - Page 69



\*\*Fully insulated steel door & frame



\*\*Fully insulated steel door & frame



#### PROJECT CODE: HUKP-0404-07

Closing force with variable step-less adjustment from EN2-4. Back-check function slows door down when door opened quickly. Hydraulic latching action accelerates door on final closing position. Shown with optional satin stainless steel semi radius cover/armset.

Tested and approved to BS EN1154:2003 Class 4/8/4-3/1/1/4 CE marked and Certifire approved CF 252 EN 1634-1 tested - suitable for upto 2 hours on timber door sets for all pull / push configurations on (hinge & opposite hinge side) when set to EN 3-4 Suitable for steel doors and frames upto 4 hours fire-resistance\*\*

Colours shown above correspond to finishes K - Page 69



10

TS4000 S OVERHEAD DOOR CLOSER WITH DELAYED ACTION EN1-6

#### PROJECT CODE: HUKP-0404-04

Closing force with variable step-less adjustment from EN1-6. Delayed Action function adjustable between 120° to 80°. Hydraulic latching action and integrated back check. All functions can be set from the front of the unit. Max 1400 mm door leaf width.

Tested and approved to BS EN1154:2003 Class 4/8/6-3/1/1/4 CE marked and Certifire approved CF 252 EN 1634-1 tested - suitable for upto 2 hours on timber door sets for all pull / push configurations on (hinge & opposite hinge side) Suitable for steel doors and frames upto 4 hours fire-resistance\*\*



Colours shown above correspond to finishes K - Page 69



#### PROJECT CODE: HUKP-0204-06

Adjustable power rack and pinion door closer for high use traffic.Adjustable power, closing speed, backcheck and latch action. Maximum opening angle 180° - single action (pull side). Maximum door weight 100Kg. Maximum door width 1250mm. Slimline design with semi-radius cover shown.

Tested to BS EN1154:2002 Class 4/8/5-2/1/1/3 (Pull side Fig. 1) Tested to BS EN1154:2002 Class 3/8/5-2/1/1/3 (Push side Fig 6) CE marked and Certifire approved CF 689 for Figure 1 + 6 only EN 1634-1 tested - Suitable for up to 2 hours on timber fire doors and up to 240 minutes on steel doors









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SERVICES

LEVER HANDLES

NDLES

PULL HANDLES

DOOR KNOBS

Colours shown above correspond to finishes K - Page 69

OBS

HINGES

DOOR CONTROLS

LOCKS & LATCHES

FLUSH HANDLES

### DCL51 STARTEC DOOR CLOSER WITH BACKCHECK EN2-5

#### PROJECT CODE: HUKP-0504-04

Standard "V" arm door closer with backcheck function. Adjustable closing speed, backcheck and latch action. Maximum opening angle 180°. Maximum door weight 100Kg. EN2-5. Maximum door width 1250mm.

Tested & approved to BS EN1154:1996. Fig 1. Class 4/8/5-3/1/1/3 Fig 6. Classification (parallel arm) 4/8/4-3/1/1/3 CE marked and Certifire approved CF 799 Suitable for use on timber fire doors in Fig 1 and Fig 6 only Fig 1. closer body door mounted pull face - standard installation Fig 6. closer body door mounted on push face (parallel arm config) EN 1634-1 tested - suitable for upto 120 mins on timber door sets



Colours shown above correspond to finishes K - Page 69

### DCL55 STARTEC DOOR CLOSER WITH BACKCHECK EN2-6

### PROJECT CODE: HUKP-0504-03

Standard "V" arm door closer with backcheck function. Adjustable closing speed, backcheck and latch action. Maximum opening angle 180°. Maximum door weight 120Kg. EN2-6. Maximum door width 1400mm.

Tested & approved to BS EN1154:1996. Fig 1. Class 4/8/6-3/1/1/3 Fig 6. Classification (parallel arm) 4/8/5-4/1/1/3

CE marked and Certifire approved CF 799

Suitable for use on timber fire doors in Fig 1 and Fig 6 only Fig 1. closer body door mounted pull face - standard installation Fig 6. closer body door mounted on push face (parallel arm config) EN 1634-1 tested - suitable for upto 120 mins on timber door sets



Colours shown above correspond to finishes K - Page 69

### SLIMLINE DOOR CLOSER BACKCHECK & DELAYED ACTION EN2-5

#### PROJECT CODE: HUKP-0204-07

Adjustable power rack and pinion door closer for high use traffic. Adjustable delayed action function. Maximum opening angle 180° - single action (pull side. Maximum door weight 100Kg . Maximum door width 1250mm. Slimline design with semi-radius cover shown.

Tested to BS EN1154:2002 Class 4/8/5-2/1/1/3 (Pull side Fig. 1) Tested to BS EN1154:2002 Class 3/8/5-2/1/1/3 (Push side Fig 6) CE marked and Certifire approved CF 689 for Figure 1 + 6 only EN 1634-1 tested - Suitable for up to 2 hours on timber fire doors and up to 240 minutes on steel doors





### **ITS96 CONCEALED CAM ACTION** DOOR CLOSER EN2-4

#### PROJECT CODE: HUKP-0304-06

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dormakaba ITS96 Concealed Cam action for single action doors. Suitable for door widths upto 1100mm. Min 40mm thick. Closing force and latching action infinitely variable. Cam action technology for rapidly decreasing opening resistance. EN2-4 Max door opening angle approx 120°. Max door leaf 130 Kg.

Tested and approved to BS EN1154:2003 Class 3/8/4-3/1/1/4 CE marked and Certifire approved CF 140 Meets requirements for Approved Document M and BS8300 EN 1634-1 tested - suitable for upto 1 hour on timber door sets Suitable for steel doors and frames upto 4 hours fire-resistance Not to be fitted to timber door sets without Intumescent protection



Colours shown above correspond to finishes K - Page 68

### BOXER CONCEALED CLOSER SINGLE ACTION EN2-4

#### PROJECT CODE: HUKP-0404-08

Concealed installation into top rail of door. Power size EN2-4. Maximum door weight 130Kg. All functions can be adjusted once installed. Latch action, closing speed and backcheck. Maximum door width 1100mm. Max opening angle 120° Suitable for minimum door thickness 44mm

Tested and approved to BS EN1154:2003 Class 3/8/4-3/1/1/4 CE marked and Certifire approved CF 242 EN 1634-1 tested - suitable for upto 1 hour on timber door sets Suitable for steel doors and frames upto 4 hours fire-resistance Supplied with Intumescent protection kit

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Colours shown above correspond to finishes K - Page 68									

### BOXER CONCEALED CLOSER SINGLE ACTION EN3-6

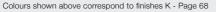
#### PROJECT CODE: HUKP-0404-09

Concealed installation into top rail of door. Maximum door weight 180Kg. Power size EN3-6. All functions can be adjusted once installed. Latch action, closing speed and backcheck. Maximum door width 1400mm. Max opening angle 120°. Suitable for minimum door thickness 54mm

Tested and approved to BS EN1154:2003 Class 3/8/6-3/1/1/4 CE marked and Certifire approved CF 242 EN 1634-1 tested - suitable for upto 1 hour on timber door sets Suitable for steel doors and frames upto 4 hours fire-resistance Supplied with Intumescent protection kit



PULL HANDLES





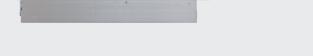
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SERVICES

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LEVER HANDLES

DOOR KNOBS

HINGES

10

DOOR CONTROLS

LOCKS & LATCHES

FLUSH HANDLES

### BOXER CONCEALED CLOSER **DOUBLE ACTION EN2-4**

#### PROJECT CODE: HUKP-0404-15

Concealed installation into top rail of door. Double action. Maximum door weight 80 Kg. Power size EN2-4. All functions can be adjusted once installed. Latch action, closing speed and backcheck. Maximum door width 1100mm. Max opening angle 120°. Suitable for minimum door thickness 44mm

Tested and approved to BS EN1154:2003 Class 3/8/3/1/1/1 CE marked and Certifire approved CF 242 EN 1634-1 tested - suitable for upto 1 hour on timber door sets Suitable for steel doors and frames upto 4 hours fire-resistance Supplied with Intumescent protection kit



Colours shown above correspond to finishes K - Page 68

### SLIMLINE CONCEALED CAM **ACTION DOOR CLOSER EN2-4**

#### PROJECT CODE: HUKP-0204-01

Concealed Cam action closer for installation into top rail of door. Power adjustable by spring, closing speed and latch action. Maximum opening angle 105° - single action. Power size EN2-4. Maximum door weight 80Kg. Maximum door width 1100mm. Suitable for minimum door thickness of 44mm

Tested and approved to BS EN1154:2003 Class 3/8/4-2/1/1/3 CE marked and Certifire approved CE 5783 Meets requirements for Approved Document M and BS8300 EN 1634-1 tested - suitable for upto 1 hour on timber door sets Single action only. Not suitable for steel doors and frames Suitable for use on timber fire doors with separate intumescent pack



Colours shown above correspond to finishes K - Page 68

### DCL33 STARTEC CONCEALED DOOR CLOSER EN2-4

#### PROJECT CODE: HUKP-0504-02

Concealed door closer for installation into top rail of door. Power, closing speed and latch action continuously adjustable. Maximum opening angle 115° - single action. Power size EN2-4. Maximum door weight 80Kg. Maximum door width 1100mm. Suitable for minimum door thickness of 44mm

Tested and approved to BS EN1154:2003 Class 3/8/4-2/1/1/3 CE marked and Certifire approved CF 799 Meets requirements for Approved Document M and BS8300 Suitable for use on timber fire doors with separate intumescent pack EN 1634-1 tested - suitable for upto 90 mins on timber door sets  $\bullet \bullet \bullet \bullet \bullet \bullet \bullet \bullet$ 

Colours shown above correspond to finishes K - Page 68



### TS99-FL FREE SWING CLOSER GUIDE RAIL EN2-5 CONTUR DESIGN

#### PROJECT CODE: HUKP-0304-05



\*\*Fully insulated steel door & frame



dormakaba TS99-FL Free Swing Closer opening angle of >0°. Contur Design cover available in various finishes. Suitable for door widths upto 1250mm. EN2-5 Adjustable and infinitely variable closing speed. Mounted pull side on door leaf & transom mounted on push side only.

Tested and approved to BS EN1154:2003 Class 3/8/5-3/1/1/3 CE marked and Certifire approved CF 119 EN 1634-1 tested - suitable for upto 2 hours on timber door sets Suitable for steel doors and frames upto 4 hours fire-resistance\*\* Meets requirements for Approved Document M and BS8300 Resistance-free opening in passive fire applications to EN1155

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Colours shown above correspond to finishes K - Page 68

### ELECTRO-MAGNETIC HOLD OPEN CAM ACTION DOOR CLOSER EN2-5

#### PROJECT CODE: HUKP-0104-03

24v DC Electro-magnetic cam action door closer with slide arm. Door mount pull side with electro-magnetic hold open track. Adjustable hold open point from 80° to 140°. Adjustable closing power,speed and latch action. Adjustable backcheck and delayed action functions. Maximum door width 1250mm (Min 860mm at EN3 to meet ADM).

Tested and approved to BS EN1154:1996 Class 4/8/5-2/1/1/3 Tested and approved to BS EN1155:1997 Class 3/8/5-3/1/1/3 Certifire approved CF 5312 for closer body mounted on pull side Capable of meeting opening force requirements for BS8300 EN 1634-1 tested - Suitable for upto 2 hours on timber door sets Door mount pull side only



Colours shown above correspond to finishes K - Page 68



\*\*\*Fully insulated steel door & frame

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## TS4000-EFS ELECTRO-H/OPEN FREE SWING DOOR CLOSER EN1-6

#### PROJECT CODE: HUKP-0404-06

Closing force with variable step-less adjustment from EN1-6. Free Swing function normal swing action until fire alarm activated. Electro hold-open device area 80°-175° to EN1155. Adjustable hydraulic latching action. Visual closing force display for easy control of the setting. Max 1400 mm door width (right & left hand doors without conversion).

Tested and approved to BS EN1154:2003 Class 3/8/6-3/1/1/4 CE marked and Certifire approved CF 252 + BS EN 1155 EN 1634-1 tested - suitable for upto 2 hours on timber door sets for all pull / push configurations on (hinge & opposite hinge side)\*\* \*\* Figure 6 only with GEZE mounting plate 167590 Suitable for steel doors and frames upto 4 hours fire-resistance\*\*\*



Colours shown above correspond to finishes K - Page 68









FLUSH HANDLES

SERVICES

LEVER HANDLES

DOOR KNOBS

PULL HANDLES

NOBS

HINGES

### TS5000-EFS ELECTRO-H/OPEN FREE SWING GUIDE RAIL CLOSER EN3-6

#### PROJECT CODE: HUKP-0404-14

Closing force with variable step-less adjustment from EN3-6. Free Swing function normal swing action until fire alarm activated. Electro "Comfort -Hold -Open" feature area 85°-160° to EN1155. Comfort feature allows free swing or hold-open function all the time. Max 1400 mm door width (right & left hand doors without conversion).

Tested and approved to BS EN1154:2003 Class 3/8/5-3/1/1/4 CE marked and Certifire approved CF 145 + BS EN 1155 EN 1634-1 tested - suitable for upto 2 hours on timber door sets for hinge / pull configuration only. Body of closer door mounted Suitable for steel doors and frames upto 4 hours fire-resistance\*\*\*



Colours shown above correspond to finishes K - Page 68

### ITS96-FL CONCEALED EN3-6 FREE SWING DOOR CLOSER

### PROJECT CODE: HUKP-0304-07

dormakaba ITS96-FL Free Swing closer and guide rail. Mechanical opening angle restraint, E-Hydraulic H/open 24V DC. Suitable for door widths upto 1400mm . Min 54mm thick. Closing force and latching action infinitely variable. Cam action technology for rapidly decreasing opening resistance

Tested and approved to BS EN1154:2003 Class 3/8/6-3/1/1/4 CE marked and Certifire approved CF 140 / EN 1155 Meets requirements for Approved Document M and BS8300 EN 1634-1 tested - suitable for upto 1 hour on timber door sets Not suitable for metal door leaves. FD30 timber doors min 54mm Not to be fitted to timber door sets without Intumescent protection



Colours shown above correspond to finishes K - Page 68

### ELECTRO-MAGNETIC H/OPEN SWING FREE DOOR CLOSER EN4

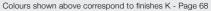
#### PROJECT CODE: HUKP-0204-04

Universal hold open or Free swing E-Mag door closer, 24v DC. Slimline design (shown with semi-radius cover). Closing speed and latch action easily adjustable. Max opening angle 105° - single action. Power size EN 4. Maximum door weight 80Kg. Maximum door width 1100mm

Tested in Fig. 1 + Fig 6 to BS EN1155:1997 Class 3/8/4/1/1/3 CE marked and Certifire approved CF 5023 for Figure 1 + 6 only EN 1634-1 tested - Suitable for upto 2 hours on timber door sets Suitable for fully-insulated steel doors and frames upto 240 min BS8300 - Free swing function suitable for use in applications where ease of access is important as allows normal swing action











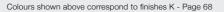
### **TS500 NV FLOOR SPRING** SINGLE & DOUBLE ACTION EN1-4

#### PROJECT CODE: HUKP-0404-10

For single and double action frequently used doors. Maximum opening angle 170°. Fixed backcheck function. Closing force, speed and latch action adjustable. All functions adjustable from above after installation. Maximum door width 1100mm and 150Kg weight.

Tested and approved to BS EN1154:2003 Class 3/8/4-3/1/1/4 CE marked and Certifire approved CF 259 EN 1634-1 tested - suitable for upto 1 hour on timber door sets Suitable for steel doors and frames upto 4 hours fire-resistance Supplied with Intumescent protection Suitable for both single and double action fire and smoke doors





### **TS550 NV FLOOR SPRING** SINGLE & DOUBLE ACTION EN3-6

#### PROJECT CODE: HUKP-0404-11

For single & double action frequently used doors (non-fire rated). Maximum opening angle 170° in single action. Mechanical function Hold-open area 85° - 165° (switchable). Selectable Hold open & delayed action + backcheck function. Closing force, speed and latch action adjustable. All functions adjustable from above after installation. Maximum door width 1400mm and 300Kg weight.

Tested and approved to BS EN1154:2003 Class 3/8/6-3/0/1/4 Not suitable for fire doors



Colours shown above correspond to finishes K - Page 68

### TS550 NV F-P FLOOR SPRING **DOUBLE ACTION EN3-6**

#### PROJECT CODE: HUKP-0404-12

For double action frequently used doors For fire and smoke protection doors in double action. Delayed closing adjustable upto 80° opening angle. Closing force, speed and latch action adjustable. All functions adjustable from above after installation.

Tested and approved to BS EN1154:2003 Class 3/8/6-3/1/1/4 CE marked and Certifire approved CF 259 EN 1634-1 tested - suitable for upto 1 hour on timber door sets Suitable for steel doors and frames upto 4 hours fire-resistance Not to be fitted to timber door sets without Intumescent protection



Colours shown above correspond to finishes K - Page 68

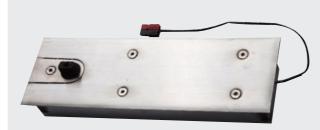


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\*\* Timber door sets only for a double action application



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LEVER HANDLES

PULL HANDLES

DOOR KNOBS

HINGES

DOOR CONTROLS

LOCKS & LATCHES

FLUSH HANDLES

### TS550 NV F FLOOR SPRING SINGLE ACTION EN3-6

#### PROJECT CODE: HUKP-0404-13

For single action frequently used fire protection doors. Opens to and controlled from 180°. Delayed closing adjustable upto 80° opening angle. Closing force, speed and latch action adjustable. All functions adjustable from above after installation. Maximum door width 1400mm and 300Kg weight.

Tested and approved to BS EN1154:2003 Class 4/8/6-3/1/1/4 CE marked and Certifire approved CF 259 for single action only EN 1634-1 tested - suitable for upto 1 hour on timber door sets Suitable for steel doors and frames upto 4 hours fire-resistance Not to be fitted to timber door sets without Intumescent protection\*\*



Colours shown above correspond to finishes K - Page 68

### DOUBLE ACTION FLOOR SPRING SET WITH ACCESSORIES EN1-4

#### PROJECT CODE: HUKP-0104-05

Floor mounted door closer EN 1-4 set for double action doors. Supplied with all double action top centre and bottom strap. Adjustable closing power, speed and latch action. Maximum door weight of 150Kg. Maximum door width of 1100mm. Maximum door opening angle at 170°

Tested and approved to BS EN1154:1997 Class 3/8/4-1/1/1/3 EN 1634-1 tested - Suitable for upto 1 hour on timber door sets Includes Intumescent pack for double action accessories CE Marked



Colours shown above correspond to finishes K - Page 68

### ELECTRO-MAGNETIC H/OPEN FLOOR SPRING EN4

#### PROJECT CODE: HUKP-0204-05

Hold open Electro-Magnetic floor spring 24V DC. Suitable for single and double action doors. Closing speed, backcheck and latch action easily adjustable. Maximum opening angle 175°. Power size EN 4. Maximum door weight 350Kg. Maximum door width 1100mm

Tested to BS EN1155:1997 Class code 3/8/4/1/1/3 CE marked and Certifire approved CF 5787 EN 1634-1 tested - Suitable for upto 1 hour on timber door sets Suitable for single and double action applications \* Suitable for single action steel doors and frames upto 240 mins





Colours shown above correspond to finishes K - Page 68







# LOCKS & LATCHES

Our range of locks and latches has the functionality, design & finish for every project; whether it's for security and requires a complex master key system or to simply to add privacy. The expert advice of Häfele's Projects 360° team can help you find the right locking solution to suit your project.

Featured product MORTICE SAH LOCK EURO PROFILE CYLINDER 72MM PROJECT CODE: HUKP-0301-01

SERVICES

LEVER HANDLES

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C.

ANCILLARY HARDWARE



\* Other finishes available to special order



\* Other finishes available to special order



MORTICE SASH LOCK **EURO PROFILE CYLINDER 72MM** 

#### PROJECT CODE: HUKP-0103-01

Latchbolt operated by lever handles, deadbolt by euro cylinder. Hold-tite spindle spring. Heavy sprung for unsprung furniture. 72 mm lock centres / 55mm backset. Radius forend (square also available) Stainless steel 24mm width. Reversible left and right hand Latchbolt follower: 8mm. Pierced at 38mm c.c. for bolt through fixing.

Certified in compliance with EN 12209:2003 EN 12209 Classification 3/X/8/1/0/G/3/B/C/2/0 DoP No.: 911.02.A Certifire CE 5395



Colours shown above correspond to finishes A - Page 9



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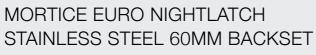
## MORTICE EURO DEADLOCK STAINLESS STEEL 55MM BACKSET

#### PROJECT CODE: HUKP-0103-23

Deadbolt 2-turn operated by euro profile cylinder. Backset 55mm. Radius forend (square also available) Stainless steel 24mm width. Striker plate Stainless Steel 88 x 24mm supplied. Reversible left and right hand. Pierced at 38mm c.c. for bolt through fixing.

Certified in compliance with EN 12209:2003 EN 12209 Classification 3/X/8/1/0/G/3/B/O/0/0 Certifire CF 5395





#### PROJECT CODE: HUKP-0103-11

Nightlatch operation with anti-thrust deadlocking snib. Hold-tite spindle spring. Heavy sprung for unsprung furniture. Latchbolt operated by lever handle from the inside only. Euro cylinder operation from the outside. 24mm forend radiused. Unhanded - Latchbolt easily reversible. Pierced at 38mm c.c. for bolt through fixing.

Certified in compliance with FN 12209:2003 EN 12209 Classification 3/X/8/1/0/G/3/B/O/0/0 Tested to BS EN 1634-1:2000 Suitable for timber fire doors FD30 + FD60



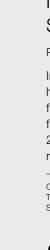
PULL HANDLES











SERVICES

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LEVER HANDLES

DOOR KNOBS

HINGES

10

DOOR CONTROLS

LOCKS & LATCHES

FLUSH HANDLES

### MORTICE BATHROOM LOCK STAINLESS STEEL 78MM c.c.

#### PROJECT CODE: HUKP-0103-05

Latchbolt follower: 8 mm for use with sprung furniture. Hold-tite spindle spring. Heavy sprung for unsprung furniture. Deadbolt with 8mm sq follower operated by WC turn & release set. 78 mm lock centres / 55mm backset. Radius forend (square also available) Stainless steel 24mm width. Reversible left and right hand. Pierced at 38mm c.c. for bolt through fixing.

Certified in compliance with EN 12209:2003 EN 12209 Classification 3/S/8/1/0/F/-/B/G/2/0 DoP No · 911 02 B Certifire CF 5395 

Colours shown above correspond to finishes A - Page 9

## STARTEC MORTICE LATCH STAINLESS STEEL 55MM BACKSET

#### PROJECT CODE: HUKP-0103-25

Latchbolt follower: 8mm - operated by lever handle. Holdtite spindle spring. Heavy sprung for unsprung furniture. Backset 55mm. Radius forend (square also available) Stainless steel 24mm width. Reversible left and right hand. Pierced at 38mm c.c. for bolt through fixing.

304 Grade Stainless Steel



Colours shown above correspond to finishes A - Page 9

### MORTICE EURO ESCAPE LOCK STAINLESS STEEL 60MM BACKSET

#### PROJECT CODE: HUKP-0103-15

Internal side escape at all times by depressing the lever handle. Hold-tite spindle spring. Heavy sprung for unsprung furniture. Latchbolt and deadbolt operated by lever or turn from the inside. Euro cylinder operation from the outside. 24mm forend radiused. Unhanded - Latchbolt easily reversible. Pierced at 38mm c.c. for bolt through fixing.

Only requires a lever depression of 25° to fully retract latch bolt Tested to BS EN 1634-1:2000 Suitable for timber fire doors FD30 + FD60



Colours shown above correspond to finishes A - Page 9











### LIFT TO LOCK MORTICE SET STAINLESS STEEL 60MM BACKSET

PROJECT CODE: HUKP-0103-14

Lift to lock mortice bathroom lock set with roller bolt 60mm B/set.Outside: roller bolt is released by normal use of lever to open. Indicator Emergency release is operates as coin release. Inside: Upward motion of lever handle locks the door. Exit: further motion of lever downwards deadbolt is withdrawn. Set includes unsprung levers to suit and "Lift to Lock" signage. Available in radius (shown) or square forend 24mm width.

Certified in compliance with EN 12209:2003 Handle sets complies with design features for BS8300 Tested to BS EN 1634-1:2000 Suitable for timber fire doors FD30 + FD60



Colours shown above correspond to finishes A - Page 9







# StarTec)

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SERVICES



### MORTICE TOILET CUBICLE LOCK STAINLESS STEEL 57MM BACKSET

### PROJECT CODE: HUKP-0203-01

Deadbolt operated by 8mm WC turn & emergency release. Backset 57mm. Case size 76x49mm. Forend radius . Stainless steel 18mm slimline width. Deadbolt Steel. Nickel plated 12mm throw. Pierced at 38mm c.c. for bolt through fixing.





Colours shown above correspond to finishes A - Page 9



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HINGES

DOOR CONTROLS

FLUSH HANDLES

### MORTICE BOX LATCH STAINLESS STEEL 55MM BACKSET

#### PROJECT CODE: HUKP-0103-41

Latchbolt follower: 8mm. Hold-tite spindle spring. Heavy sprung for unsprung furniture. Backset 55mm. Available as square or radius forend. Forend stainless steel 24mm width. Reversible left and right hand Pierced at 38mm c.c. for bolt through fixing.

Certified in compliance with EN 12209:2003 EN 12209 Classification 3/X/8/1/0/G/-/B/O/2/0 Certifire CF 5395



Colours shown above correspond to finishes A - Page 9



10

## MORTICE EURO DEADLOCK STAINLESS STEEL 55MM BACKSET

### PROJECT CODE: HUKP-0103-43

Deadbolt operated by euro profile cylinder. Backset 55mm. Modular box case size 84x95mm. Available as square or radius forend. Forend stainless steel 24mm width. Deadbolt Stainless steel 20mm throw (double throw). Pierced at 38mm c.c. for bolt through fixing.

Certified in compliance with EN 12209:2003 EN 12209 Classification 3/X/8/1/0/G/3/B/C/0/0 Certifire CF 5395



Colours shown above correspond to finishes A - Page 9

### MORTICE TOILET CUBICLE LOCK STAINLESS STEEL 55MM BACKSET

#### PROJECT CODE: HUKP-0103-45

Deadbolt operated by 8mm WC turn & emergency release.Backset 55mm. Modular box case size 84x95mm. Available as square or radius forend. Forend stainless steel 24mm width. Deadbolt Stainless steel 10mm throw (single throw). Pierced at 38mm c.c. for bolt through fixing.

Grade 304 Stainless Steel



Colours shown above correspond to finishes A - Page 9







MAGNETIC MORTICE LATCH STAINLESS STEEL 55MM BACKSET

PROJECT CODE: HUKP-0103-46

Latchbolt retracted by lever handle silent operation. Latchbolt remains hidden whilst door in open position. Magnet throws into keeper plate supplied on closure. Backset 55mm / 85mm case size. Forend radius. Stainless steel 20mm width. Pierced at 38mm c.c. for bolt through fixing.

Residential use. Standard springing on door furniture Suitable only for non-fire doors Silent operation and retracted latch bolt whilst open 304 Grade Stainless Steel

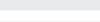


Colours shown above correspond to finishes A - Page 9





\* Other finishes available to special order



\* Other finishes available to special order







### SLIDING DOOR WC LOCKSET **50MM BACKSET**

#### PROJECT CODE: HUKP-0103-49

Sliding door WC Hookbolt set with turn & release and flush pull. Suitable for Pocket doors 35-52mm door thickness. Deadbolt operates via square turn or coin release 8mm follower. Backset: 50mm / case size 100 x 67.5mm. Forend radius 158mm x 16mm. Strike plate included. Brass forend, WC bolt and flush pull. Lock case steel.

Pocket door handle requires 21mm depth x 25mm Ø fixing Handle set to be flush mounted (38-45mm door thickness) Deadbolt follower 8mm square



Colours shown above correspond to finishes A - Page 9



10

10 YEAR

FLUSH HANDLES

### MAGNETIC MORTICE BATHROOM LOCKCASE 55MM BACKSET

#### PROJECT CODE: HUKP-0103-48

Latchbolt retracted by lever handle. Latchbolt remains hidden whilst door in open position. Magnet throws into keeper plate supplied on closure. WC turn and emergency release (8mm) throws deadbolt. Backset 55mm / 85mm case size / 78mm c.c. Forend radius. Stainless steel 20mm width. Pierced at 38mm c.c. for bolt through fixing.

Residential use. Standard springing on door furniture Suitable only for non-fire doors Silent operation and retracted latch bolt whilst open 304 Grade Stainless Steel





Colours shown above correspond to finishes A - Page 9

### SLIDING DOOR WC LOCKSET **50MM BACKSET**

#### PROJECT CODE: HUKP-0103-50

Sliding door WC Hookbolt set with turn & release and flush pull. Suitable for Pocket doors 35-52mm door thickness.Deadbolt operates via round turn or coin release 8mm follower. Backset: 50mm / case size 100 x 67.5mm. Forend radius 158mm x 16mm. Strike plate included. Brass forend, WC bolt and flush pull. Lock case steel.

Pocket door handle requires 19.5mm depth x 25mm Ø fixing Handle set to be flush mounted (38-45mm door thickness) Deadbolt follower 8mm square



10

Colours shown above correspond to finishes A - Page 9









#### PROJECT CODE: HUKP-0103-51

For flush timber doors - Forend 20mm in satin stainless effect. Reversible suitable for left and right hand applications. Prepared for Euro cylinder 92mm c.c. 2 locking shoot bolts (top /bottom) and 20mm deadbolt centre. Operation by lever handle and key for latch and deadbolt. Length 2170mm / Backset 65mm / includes follower adaptor.

Total length 2170mm. (Lever handle height 1020mm) Fore-end finished in stainless steel effect 20mm width Centre case height 210mm x 83mm Anti-lift Shoot bolts Steel Galvanized striker plates - 3 piece included

Colours shown below





Specially designed shoot bolts in that the geometry of the bolts ensure an increased tightening into the keep.







Galvanized

Silver Colour







SERVICES

90

HINGES

DOOR CONTROLS

### MULTI-POINT LOCK - 2 HOOKBOLTS STAINLESS 2170MM L / 65mm BACKSET

PROJECT CODE: HUKP-0103-52

For flush timber doors - Forend 20mm in satin stainless effect. Reversible suitable for left and right hand applications. Prepared for Euro cylinder 92mm c.c. 2 locking Hookbolts (top /bottom) and 20mm deadbolt centre. Operation by lever handle and key for latch and deadbolt. Length 2170mm / Backset 65mm / includes follower adaptor.

Total length 2170mm. (Lever handle height 1020mm) Fore-end finished in stainless steel effect 20mm width

Centre case height 210mm x 83mm

Anti-lift Hookbolts Steel

Galvanized keeps - 3 piece included (or lock strip available)

Colours shown below





The tapering design of the hook bolts close tightly into the keeper ensuring a secure locked position.

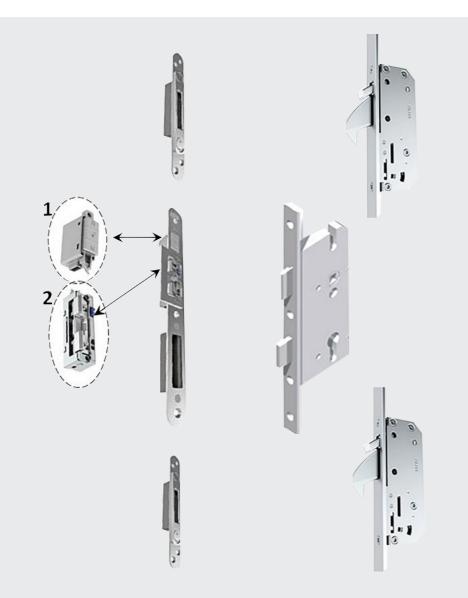


Stainless Steel Effect



Galvanized Silver Colour





## **FINISHES**



Stainless Steel Effect

Anthracite



Matt Chrome

Graphite

Black



Antique Bronze







### PROJECT CODE: HUKP-0403-05

AV3-E blueMatic automatic motorized opening function.Auto deadlocking feature on door closure without lever operation. Operation by key fobs, fingerprint reader or smart phone App. Central magnetic slam action trigger ensures hooks thrown evenly. Forend: 20mm width with radius both ends in choice of finishes. Backsets available 45mm, 55mm + 65mm for doors 1875-2230mm.

AV3 Auto-deadlocking system has achieved German Vds "class B" Suitable for entrance doors requiring high burglar resistance upgrade to the blue-Matic electrically operated lock



## AV3 AUTOMATIC MULTIPOINT AUTO DEADLOCKING HOOKBOLT LOCK

### PROJECT CODE: HUKP-0403-01

Auto deadlocking feature on door closure without lever operation. Latch retraction via key as hook bolt guides prevent side load. Daytime passage function facility on centre keep to allow egress. Central magnetic slam action trigger ensures hooks thrown evenly. Forend: 20mm width with radius both ends in choice of finishes.Backsets available 45mm, 55mm + 65mm for doors 1875-2230mm.

AV3 Auto-deadlocking system has achieved German Vds "class B" Suitable for entrance doors requiring high burglar resistance PAS 24 & ADQ compliant and system is Police Secured By Design AV3-E can be easily retro fitted to this system to allow access control to upgrade to the blue-Matic electrically operated lock



SERVICES

92



PULL HANDLES

DOOR KNOBS

HINGES

DOOR CONTROLS

LOCKS & LATCHES

FLUSH HANDLES





## AV3-E ELECTRONIC MULTIPOINT AUTO DEADLOCKING BLUE-MATIC LOCK

PAS 24 & ADQ compliant and system is Police Secured By Design AV3-E can be easily retro fitted into AV3 to allow access control to







### HORIZONTAL MORTICE LATCH STAINLESS STEEL 127MM BACKSET

#### PROJECT CODE: HUKP-0203-04

Reversible Latch bolt operated by knob. Light sprung follower, 8mm brass, two-way action. Forend square. Stainless steel 152 x 25mm. Reversible left and right hand. Follower has 2-way action. Pierced at 38mm c.c. for bolt through fixing.

Certified in compliance with EN 12209:2003 EN 12209 Classification 1/M/8/1/0/E/-/B/O/2/0 Tested to BS EN 1634-1: 2000 Suitable for timber fire doors FD30 + FD60



Colours shown above correspond to finishes A - Page 9

# 10





## HORIZONTAL MORTICE BATHROOM LOCK STAINLESS STEEL 57mm BACKSET

#### PROJECT CODE: HUKP-0203-06

Reversible Latch bolt operated by knob. Deadbolt by WC set. Light sprung follower, 8mm brass, two-way action Deadbolt: Brass, 14mm throw. 5mm follower (8mm available). Forend square, Stainless Steel 152 x 25mm width. Pierced at 38mm c.c. for bolt through fixing.

Certified in compliance with EN 12209:2003 Tested to BS EN 1634-1: 2000 Suitable for timber fire doors FD30 + FD60

Colours shown above correspond to finishes A - Page 9





## HD MORTICE BOX LATCH STAINLESS STEEL 57MM BACKSET

#### PROJECT CODE: HUKP-0203-02

Latchbolt reversible operated by lever handle. Backset 57mm / Case size 76x62mm. Forend square (radius available) . Stainless steel 25mm width. Follower: Heavy duty 8mm for use with unsprung furniture. Pierced at 38mm c.c. for bolt through fixing.

Certified in compliance with EN 12209:2003 Tested to BS EN 1634-1:2000 Suitable for timber fire doors FD30 + FD60



Colours shown above correspond to finishes A - Page 9







94

SERVICES

LEVER HANDLES

PULL HANDLES

DOOR KNOBS

HINGES

FLUSH HANDLES

### HORIZONTAL MORTICE CYLINDER SASHLOCK 57MM BACKSET

#### PROJECT CODE: HUKP-0203-07

Reversible Latch bolt operated by knob. Deadbolt by cylinder key. Light sprung follower, 8mm brass, two-way action. Deadbolt: Brass, 14mm throw, 2 hardened rollers. Forend square, Stainless Steel 152 x 25mm width. Euro profile cylinder (not supplied). Pierced at 38mm c.c. for bolt through fixing.

Certified in compliance with EN 12209:2003 EN 12209 Classification 1/M/8/1/0/F/-/B/O/2/0 Tested to BS EN 1634-1: 2000 Suitable for timber fire doors FD30 + FD60



Colours shown above correspond to finishes A - Page 9



### HORIZONTAL MORTICE SASHLOCK STAINLESS STEEL 57MM BACKSET

### PROJECT CODE: HUKP-0203-05

Reversible Latch bolt operated by knob. Deadbolt by key.Light sprung follower, 8mm brass, two-way action. Deadbolt: Brass, 16mm throw, 5 Lever mechanism. Forend square, Stainless Steel 152 x 25mm width. Differs: 200 differs. 2 Lever keys included. Pierced at 38mm c.c. for bolt through fixing.

Certified in compliance with EN 12209:2003 EN 12209 Classification 1/M/8/1/0/F/-/B/O/2/0 Tested to BS EN 1634-1: 2000 Suitable for timber fire doors FD30 + FD60



Colours shown above correspond to finishes A - Page 9

### MORTICE TUBULAR LATCH STAINLESS STEEL 100MM BACKSET

#### PROJECT CODE: HUKP-0203-03

Latchbolt reversible operated by lever or knobset. Backset 100mm / Case size 123mm (other sizes available). Forend square (radius available) . Stainless steel 27mm width Follower: 8mm sprung for use with knob furniture - 2 way action. Heavy Duty springing available on request. Certified in compliance with EN 12209:2003 Tested to BS EN 1634-1:2000

Suitable for timber fire doors FD30 + FD60

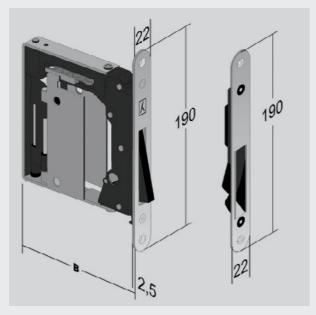


Colours shown above correspond to finishes A - Page 9









### NO-HA MAGNETIC LATCH FLUSH HANDLE PASSAGE SET

#### PROJECT CODE: HUKP-0303-01

Latchbolt reversible operated by lever or knobset. Backset 100mm / Case size 123mm (other sizes available). Forend square (radius available) . Stainless steel 27mm width. Follower: 8mm sprung for use with knob furniture - 2 way action. Heavy Duty springing available on request. Pierced at 38mm c.c. for bolt through fixing.



- Fully concealed and flush magnetic latch set
- Latchbolt retracts with handle operation
- Magnet throws latch into keeper plate supplied on door closure
- Case size 132x129mm (Privacy WC version also available)
- Choice of MDF or metal cover to allow extract match door face finish
- Panel of door appears completely smooth and flush

SERVICES

96

PULL HANDLES

HINGES



Matt Chrome



Polished Chrome



Matt Black



Satin Chrome





Varnished Bronze\*

\*Other finishes available to special order



\* Other finishes available to special order



\* Other finishes available to special order



\* Other finishes available to special order

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### EURO PROFILE CYLINDER SINGLE MK REGISTERED EN1303

#### PROJECT CODE: HUKP-0503-01

Master Key system to 100,000 differs with Trademark Protection. Anti-Bump protection highest Grade 6 key security. Comprises 12 sectionally arranged core and housing pins. Vertical keyprofile has optimised angle cuts for smooth rotation. Cylinder includes 6 sprung solid tumblers set axially\*\* each side. Sizes available 31/10, 35/10, and 40/10mm- others on application.

EN1303:2005 Performance tested Class: 1/6/-/1/-/C/6/2 German Vds inspected and approved 2156:1 AZ TM Registered Tested to EN 1634-1:2000 suitable for fire and smoke door assemblies subject to satisfactory assessment.





### EURO PROFILE CYLINDER **DOUBLE MK REGISTERED EN1303**

#### PROJECT CODE: HUKP-0503-02

Master Key system to 100,000 differs with Trademark Protection, Anti-Bump protection highest Grade 6 key security. Comprises 12 sectionally arranged core and housing pins. Vertical keyprofile has optimised angle cuts for smooth rotation. Cylinder includes 6 sprung solid tumblers set axially\*\* each side. Sizes available 30/30, 35/35, and 40/40mm- offset on application.

EN1303:2005 Performance tested Class: 1/6/-/1/-/C/6/2 German Vds inspected and approved 2156:1 AZ TM Registered Tested to EN 1634-1:2000 suitable for fire and smoke door assemblies subject to satisfactory assessment.

EURO PROFILE CYLINDER

**CYL & TURN MK REGISTERED** 

Master Key system to 100,000 differs with Trademark

Protection. Anti-Bump protection highest Grade 6 key

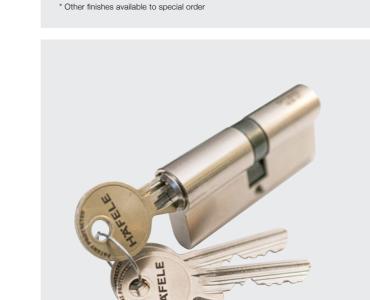
security. Comprises 12 sectionally arranged core and

housing pins. Vertical keyprofile has optimised angle cuts for smooth rotation. Cylinder includes 6 sprung solid



EN1303





\* Other finishes available to special order



\* Other finishes available to special orde

EN1303:2005 Performance tested Class: 1/6/-/1/-/C/6/2 German Vds inspected and approved 2156:1 AZ TM Registered Tested to FN 1634-1:2000 suitable for fire and smoke door assemblies subject to satisfactory assessment.

tumblers set axially\*\* each side.

PROJECT CODE: HUKP-0503-03



PULL HANDLES



HINGES

SERVICES

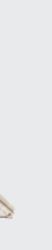
LEVER HANDLES

DOOR KNOBS

DOOR CONTROLS

LOCKS & LATCHES

FLUSH HANDLES



### EURO PROFILE CYLINDER SINGLE -HÄFELE PREMIER MK SUITE

### PROJECT CODE: HUKP-0603-01

Multi-profile key suite for complex Master Key systems. Patent protection upto 2032 to prevent illegal key duplication. 36,000 differs under 1 Master Key. (key blanks are not available). Drill protection in cylinder barrel and body. Anti-pick, Anti-drill and Anti-bump protection.

EN1303:2015 Performance tested Class: 1/6/0/B/0/C/6/C/D Successfully incorporated into PAS24 solutions EN 1634-1:2000 suitable for fire and smoke door assemblies subject to satisfactory assessment





### EURO PROFILE CYLINDER DOUBLE-HÄFELE PREMIER MK SUITE

#### PROJECT CODE: HUKP-0603-02

Multi-profile key suite for complex Master Key systems. Patent protection upto 2032 to prevent illegal key duplication. 36,000 differs under 1 Master Key. (key blanks are not available). Drill protection in cylinder barrel and body. Anti-pick, Anti-drill and Anti-bump protection.

EN1303:2015 Performance tested Class: 1/6/0/B/0/C/6/C/D Successfully incorporated into PAS24 solutions TS007 1\* and 3\* options available on application EN 1634-1:2000 suitable for fire and smoke door assemblies subject to satisfactory assessment





### EURO PROFILE CYLINDER CYL & TURN- HÄFELE PREMIER MK

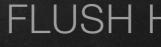
#### PROJECT CODE: HUKP-0603-03

Multi-profile key suite for complex Master Key systems. Patent protection upto 2032 to prevent illegal key duplication. 36,000 differs under 1 Master Key. (key blanks are not available). Drill protection in cylinder barrel and body. Anti-pick, Anti-drill and Anti-bump protection.

EN1303:2015 Performance tested Class: 1/6/0/B/0/C/6/C/D Successfully incorporated into PAS24 solutions TS007 1\* and 3\* options available on application EN 1634-1:2000 suitable for fire and smoke door assemblies subject to satisfactory assessment







handle is a perfect fit.

Featured product FLUSH PULL SOLID BRASS

LEVER HANDLES

# FLUSH HANDLES

If you require a stunning result but need to keep it low profile to maximise space usage or avoid protruding surfaces, a flush

## **FSB**



### FSB 4255 BATHROOM FLUSH PULL SLIDING DOOR WC LOCK SET

#### PROJECT CODE: HUKP-0401-35

Sliding door WC bathroom lockset for double sliding doors. Includes a red/green indicator and has emergency release. Flush fitting including hook bolt mortice lockset. complete with integrated sprung handle.

Manufactured in stainless steel to grade 304 (1.4301) Ideally suited for high end interior applications High corrosion resistance where integrity of material is a factor Concealed fixing to suit doors from 38 to 42mm thick

Colours shown above correspond to finishes B - Page 17





PROJECT CODE: HUKP-0401-35



### FSB 4250 FLUSH PULL SPRUNG

#### PROJECT CODE: HUKP-0401-36

Enclosed designed flush pull with sprung cover suitable for sliding timber doors.

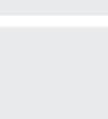
Manufactured in stainless steel to grade 304 (1.4301) Ideally suited for interior applications High corrosion resistance where integrity of material is a factor Perfect flush fitting possible with routing jig 03 0462 0020

Colours shown above correspond to finishes B - Page 17









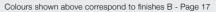


### FSB 4252 FLUSH PULL SPRUNG

#### PROJECT CODE: HUKP-0401-38

A 75mm diameter circular design with a sprung cover. This is suitable for sliding timber doors.

Manufactured in Aluminium to DIN 1725 Ideally suited for commercial and residential applications Perfect flush fitting possible with routing jig 03 0462 0020







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SERVICES

LEVER HANDLES

PULL HANDLES

DOOR KNOBS

HINGES

DOOR CONTROLS

LOCKS & LATCHES

FLUSH HANDLES



### FSB 4251 FLUSH PULL SPRUNG

#### PROJECT CODE: HUKP-0401-37

An enclosed rectangular design with sprung cover suitable for sliding timber doors.

Manufactured in stainless steel to grade 304 (1.4301) Ideally suited for interior applications

High corrosion resistance where integrity of material is a factor

Perfect flush fitting possible with routing jig 03 0462 0020



Colours shown above correspond to finishes B - Page 17

### FSB 4253 FLUSH PULL SPRUNG

#### PROJECT CODE: HUKP-0401-39

An enclosed 70mm x 70mm square design with a sprung cover suitable for sliding timber doors.

Manufactured in stainless steel to grade 304 (1.4301) Ideally suited for interior applications High corrosion resistance where integrity of material is a factor Perfect flush fitting possible with routing jig 03 0462 0020





Colours shown above correspond to finishes B - Page 17



### FLUSH PULL WC SET TURN AND RELEASE BRASS

#### PROJECT CODE: HUKP-0201-21

A sliding door flush pull with bathroom turn and release. In a straight step design wirg single lip. In solid brass complete with 5mm spindle, attached to release.

Suitable for door thickness 44-55mm 11mm depth / 3mm lip Concealed pin fix



Colours shown above correspond to finishes D - Page 29

 $\bullet \bullet \bullet \bullet \bullet \bullet$ 







FLUSH PULL SOLID BRASS

#### PROJECT CODE: HUKP-0201-22

A solid brass flush pull with a single lip and in a reeded design. Available in various sizes up to 306mm x 76mm maximum.

11mm depth / 3mm lip Concealed pin fix



Colours shown above correspond to finishes D - Page 29









### FLUSH PULL HANDLE WITH INTEGRATED FINGER PULL

#### PROJECT CODE: HUKP-0501-08

A flush pull set for sliding pocket doors. Designed by Mario Mazzer it comprises of a flush sprung section where no lock is required with an integrated finger / gravity pull for the leading edge.

Suitable for door thickness 38mm - 45mm



Colours shown above correspond to finishes D - Page 29





SERVICES

PULL HANDLES

DOOR KNOBS

HINGES

DOOR CONTROLS

LOCKS & LATCHES

FLUSH HANDLES

## FLUSH PULL SET EDGE PULL SOLID BRASS

#### PROJECT CODE: HUKP-0201-24

A square sliding door flush pull with integrated gravity edge pull in solid brass with reeded design.

Other functions available (pierced for euro profile or WC function).

Manufactured in stainless steel to grade 304 (1.4301)

Ideally suited for interior applications

High corrosion resistance where integrity of material is a factor Perfect flush fitting possible with routing jig 03 0462 0020



Colours shown above correspond to finishes D - Page 29

## FLUSH PULL SOLID BRASS

#### PROJECT CODE: HUKP-0201-23

A solid brass flush pull with a single lip and a straight step edge design. Available in various sizes up to 306mm x 76mm maximum.

11mm depth / 3mm lip Concealed pin fix





10

Colours shown above correspond to finishes D - Page 29

### SLIDING DOOR MORTICE LOCK **BATHROOM / WC FUNCTION**

### PROJECT CODE: HUKP-0501-14

A flush pull set for sliding pocket door including mortice lock. Designed by Mario Mazzer it comprises of a flush sprung mechani-sim with hook bolt and 8mm deadbolt follower. integrated finger / gravity pull for the leading edge.

Suitable for door thickness 38mm - 45mm Supplied with 90mm x 18mm matching strike plate



Colours shown above correspond to finishes D - Page 29





# ANCILLARY HARDWARE

Door accessories are an important part of a building. Legally compliant mandatory and information signage, door stops and protection plates; in this section we have you covered.

Featured product DOOR STOP BUFFERED FLOOR MOUNTED Ø 60MM ST STEEL PROJECT CODE: HUKP-0105-09

### **TURN & RELEASE SET 316 STAINLESS STEEL**

### PROJECT CODE: HUKP-0101-46

WC turn set with red/green indicator with "Peanut" design turn. 4mm low profile round rose. Complete with 5mm square spindle. Concealed fixing to suit doors up to 44 mm thick.

Manufactured in solid section stainless steel to grade T316



Colours shown above correspond to finishes A - Page 9



## **TURN & RELEASE SET 316 STAINLESS STEEL**

#### PROJECT CODE: HUKP-0101-47

WC turn set without indicator with "Peanut" design turn. 4mm low profile round rose. Complete with 5mm square spindle. Concealed fixing to suit doors up to 44 mm thick.

Manufactured in solid section stainless steel to grade T316





25





### LARGE TURN & RELEASE SET 316 STAINLESS STEEL

### PROJECT CODE: HUKP-0101-48

WC turn set with red/green indicator with large design turn. 4mm low profile round rose. Complete with 5mm square spindle. Concealed fixing to suit doors up to 44 mm thick.

Stainless steel to grade 316L Large disabled turn - to BS8300 Ideally suited to applications within an ADM environment

#### 

Colours shown above correspond to finishes A - Page 9





SERVICES

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LEVER HANDLES

PULL HANDLES

HINGES

DOOR CONTROLS

FLUSH HANDLES

### LARGE TURN & RELEASE SET 316 STAINLESS STEEL

### PROJECT CODE: HUKP-0101-49

WC turn set without indicator with large design turn. 4mm low profile round rose. Complete with 5mm square spindle. Concealed fixing to suit doors up to 44 mm thick.

Stainless steel to grade 316L Large disabled turn - to BS8300 Ideally suited to applications within an ADM environment







25

## **TURN & RELEASE SET 316 STAINLESS STEEL**

#### PROJECT CODE: HUKP-0101-50

WC turn set without indicator with "Peanut" design turn. 4mm low profile square rose. Complete with 5mm square spindle. Concealed fixing to suit doors up to 44 mm thick.

Manufactured in solid section stainless steel to grade T316



Colours shown above correspond to finishes A - Page 9

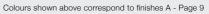
## **TURN & RELEASE SET 316 STAINLESS STEEL**

### PROJECT CODE: HUKP-0101-51

WC turn set with red/green indicator with "Butterfly" design turn. 4mm low profile round rose. Complete with 5mm square spindle. Concealed fixing to suit doors up to 44 mm thick.

Stainless steel to grade 316L Elongated disabled turn - to BS8300 Ideally suited to applications within an ADM environment







### **TURN & RELEASE SET** 316 STAINLESS STEEL

#### PROJECT CODE: HUKP-0101-58

WC turn set with red / green indicator with long rod design turn. 4mm low profile round rose. Complete with 5mm square spindle. Concealed fixing to suit doors up to 44 mm thick.

Stainless steel to grade 316L Elongated disabled turn - to BS8300 Ideally suited to applications within an ADM environment







\* Aluminium Shot-Blasted finish

## **TURN & RELEASE SET** 316 STAINLESS STEEL PVD

#### PROJECT CODE: HUKP-0101-53

WC turn set with indicator with straight bar design turn. Copper PVD coated. Complete with 5mm square spindle. Concealed fixing to suit doors up to 44 mm thick.

Manufactured in solid section stainless steel to grade T316 4mm low profile rose with elongated turn design - BS8300 Ideally suited to applications within ADM environment High corrosion resistance where integrity of material is a factor



Colours shown above correspond to finishes A - Page 9



25

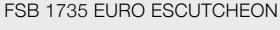
\* Aluminium Shot-Blasted finish





#### \* Aluminium Shot-Blasted finish





### PROJECT CODE: HUKP-0401-31

Euro profile concealed fix escutcheon. 55mm diameter with 7mm depth. Complete with bolt through fixings at 38mm c.c. Concealed fixing to suit doors from 39 to 58mm thick. Available in matching materials for lever handles.

Manufactured in stainless steel to grade 304 (1.4301)



PULL HANDLES

Colours shown above correspond to finishes B - Page 17



\* Aluminium Shot-Blasted finish

110

SERVICES

LEVER HANDLES

DOOR KNOBS

HINGES

25

DOOR CONTROLS

LOCKS & LATCHES

FLUSH HANDLES



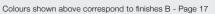
### FSB 1704 EURO ESCUTCHEON

#### PROJECT CODE: HUKP-0401-32

Euro profile concealed fix escutcheon. 55mm Square with 7mm depth. Complete with bolt through fixings at 38mm c.c. Concealed fixing to suit doors from 39 to 58mm thick. Available in matching materials for lever handles.

Manufactured in stainless steel to grade 304 (1.4301)





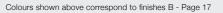
### FSB 12 1735 WC SET

#### PROJECT CODE: HUKP-0401-33

Emergency release WC set with red / white indicator. 55mm diameter with 7mm depth. Complete with bolt through fixings at 38mm c.c. Concealed fixing to suit doors from 39 to 58mm thick. Available in matching materials for lever handles.

Manufactured in stainless steel to grade 304 (1.4301)





### FSB 1704 SQUARE WC SET

#### PROJECT CODE: HUKP-0401-34

Emergency release WC set with red / white indicator. 55mm Square with 7mm depth. Complete with bolt through fixings at 38mm c.c. Concealed fixing to suit doors from 39 to 58mm thick. Available in matching materials for lever handles.

Manufactured in stainless steel to grade 304 (1.4301)



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Colours shown above correspond to finishes B - Page 17

ANCILLARY HARDWARE







### EURO ESCUTCHEON REEDED DESIGN SOLID BRASS

#### PROJECT CODE: HUKP-0201-08

Solid brass round euro escutcheon 44mm Ø. Reeded design for Linear and Hexagonal lever designs. Concealed 2-part fixing rose. Options for square profile rose version available.

Inner rose secured with 2 wood screws (supplied) Hex head screw supplied to secure outer / inner rose together







## EURO ESCUTCHEON PLAIN SOLID BRASS

PROJECT CODE: HUKP-0201-11

Solid brass round euro escutcheon 44mm Ø. Plain design for Bamboo and Straight lever designs. Concealed 2-part fixing rose. Options for square rose version available.

Inner rose secured with 2 wood screws (supplied) Hex head screw supplied to secure outer / inner rose together



Colours shown above correspond to finishes C - Page 23



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## WC SET TURN & RELEASE REEDED DESIGN SOLID BRASS

#### PROJECT CODE: HUKP-0201-15

Solid brass turn and release set 38mm Ø. Large 32 x 15mm solid turn. Reeded design for Linear and Hexagonal lever designs. Concealed 2-part fixing rose. Suitable for door thickness 44mm - 65mm as standard.

Inner rose secured with wood screws (supplied) Hex head screw supplied to secure outer / inner rose together Complete with 5mm square spindle attached

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Colours shown above correspond to finishes C - Page 23







LEVER HANDLES

PULL HANDLES

DOOR KNOBS

BS

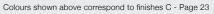
### WC SET TURN & RELEASE HEXAGONAL DESIGN SOLID BRASS

#### PROJECT CODE: HUKP-0201-17

Solid brass turn and release set 38mm Ø. Hexagonal design for Linear and Hexagonal lever designs. Concealed 2-part fixing rose. Suitable for door thickness 44mm - 65mm as standard.

Inner rose secured with wood screws (supplied) Hex head screw supplied to secure outer / inner rose together Complete with 5mm square spindle attached





## WC SET TURN & RELEASE BAR DESIGN SOLID BRASS

#### PROJECT CODE: HUKP-0201-19

Solid brass turn and release set 38mm Ø. Round bar design for Fusion lever handle. Large 32 x 14mm solid turn. Concealed 2-part fixing rose. Suitable for door thickness 44mm - 65mm as standard.

Inner rose secured with wood screws (supplied) Hex head screw supplied to secure outer / inner rose together Complete with 5mm square spindle attached



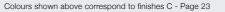
Colours shown above correspond to finishes C - Page 23

### SECURITY EURO ESCUTCHEON STAINLESS STEEL PROTECTION PLATE

#### PROJECT CODE: HUKP-0103-54

Euro profile concealed fix security escutcheon & protection plate. 55mm diameter with 15mm depth (external) and 8.5mm (internal). Complete with M5 bolt through fixings at 38mm c.c. Concealed fixing to suit doors from 38 to 87mm thick.

Manufactured in stainless steel to grade 304 (1.4301) Impact resistance DIN 18257 Category 1 (Protection Class 2) Compensates for cylinder projection of 10mm from door face





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### EURO ESCUTCHEON Ø 52mm

#### PROJECT CODE: HUKP-0101-60

Euro profile concealed escutcheon 4mm depth complete with bolt through fixings at 38mm to suit doors from 39mm to 58mm thick, Grade 316 St/Steel







### **OVAL EURO ESCUTCHEON 62mm**

PROJECT CODE: HUKP-0101-65

Euro profile concealed oval escutcheon 4mm depth complete with bolt through fixings at 38mm to suit doors from 39mm to 58mm thick, Grade 316 St/Steel

Manufactured in solid section stainless steel to grade T316





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### DOOR STOP BUFFERED WALL MOUNTED Ø 25MM ST/STEEL

PROJECT CODE: HUKP-0105-08

Wall mounted door stop concealed fixing. 78mm projection / Ø 25mm. Buffered. Grade 304 Stainless Steel.

Concealed dowel screw fixings included for secure fix > Ø 50mm x 3mm circular rose also available to special orde

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Colours shown above correspond to finishes A- Page 9



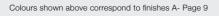
### DOOR STOP BUFFERED FLOOR MOUNTED Ø 60MM ST/STEEL

#### PROJECT CODE: HUKP-0105-09

FSB 3816 low pattern floor mounted door stop. Concealed fixing. Diameter 60mm / 25mm height. Buffered. Grade 304 Stainless Steel.

Concealed dowel screw fixings included for secure fix Pin supplied prevents door stop from rotating









PROJECT CODE: HUKP-0105-10

(Ø 40mm).

Concealed dowel screw fixings included for secure fix

PROJECT CODE: HUKP-0105-11

(Ø 32mm).





Stainless Steel.

Dowel screw fixings included for secure fix Pin included to prevent door stop from rotating

## FLOOR DOOR STOP STAINLESS STEEL Ø 38MM

PROJECT CODE: HUKP-0105-29

Concealed floor fixing. Body diameter 38mm Ø. Height 40mm. Stainless steel, black buffer.

Fixing bolt included

Colours shown above correspond to finishes A- Page 9

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**PROJECTS 360 SERVICES** 

LEVER HANDLES

PULL HANDLES

DOOR KNOBS

HINGES

DOOR CONTROLS

LOCKS & LATCHES

FLUSH HANDLES





### DOOR STOP BUFFERED FLOOR MOUNTED Ø 52MM ST/STEEL

Circular pattern floor mounted door stop. Concealed fixing. Diameter 52mm / 27mm height. Black rubber buffered. Grade 304 Stainless Steel





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### DOOR STOP BUFFERED FLOOR MOUNTED Ø 39MM ST/STEEL

Circular pattern floor mounted door stop. Concealed fixing. Diameter 39mm / 52mm height. Black rubber buffered. Grade 304 Stainless Steel

Concealed dowel screw fixings included for secure fix

Colours shown above correspond to finishes A- Page 9

## DOOR STOP BUFFERED FLOOR MOUNTED Ø 44MM ST/STEEL

#### PROJECT CODE: HUKP-0105-12

Circular pattern floor mounted door stop. Floor screw fixing. Diameter 44.5mm / 25.5mm height. 5mm Black rubber buffered. Grade 304

Colours shown above correspond to finishes A- Page 9





### HEAVY DUTY DOOR STOP FLOOR MOUNTED Ø 60MM 316 ST/STEEL

### PROJECT CODE: HUKP-0105-13

Heavy Duty external floor mounted door stop. Black polyurethane buffer. Diameter 60mm / 30mm height. Support plate 40mm diameter x 2.5mm. Grade 316 Stainless Steel for external applications.

Supplied with M8 Stainless Steel 6-lobe security tamper proof button head security bolt and M8 Raw-bolt a& "L" shaped wrench

Colours shown above correspond to finishes A- Page 9



### DOOR HOLDER, MAGNETIC FLOOR MOUNTED Ø 50MM SATIN ST/STEEL

#### PROJECT CODE: HUKP-0105-14

Floor mounted door holder with spring loaded magnet. For interior doors (non-fire doors) for braking and holding door. Max door weight 60 kg. Release force 120N. Grade 304 Stainless Steel with 10mm black plastic height pad.

Concealed fixing Supplied with both timber and glass door counterpieces Ø 26mm







### DOOR HOLDER WITH CLAMP FLOOR MOUNTED 60MM SAA

PROJECT CODE: HUKP-0105-15

Floor mounted door stop with clamping mechanism. For interior doors (non-fire doors) for clamping the door. Max door weight 40kg. Aluminium with hard black rubber stop & counterpiece.

Concealed fixing - bottom door gap to be max 5mm Supplied with timber door clamp counter-piece 20mm

Colours shown above correspond to finishes A- Page 9





### COAT HOOK CONCEAL FIX 316 STAINLESS STEEL 42MM / Ø14MM

PROJECT CODE: HUKP-0105-16

Concealed fixing. 42mm projection. Rose Ø35mm / 3mm depth. Grade 316 Stainless Steel.

Concealed dowel screw fixings included for secure fix



PULL HANDLES





## COAT HOOK & DOOR STOP 304 STAINLESS STEEL 82MM / Ø19MM

PROJECT CODE: HUKP-0105-17

Steel.

Supplied with fixings

## WARDROBE HOOK SQUARE DESIGN 304 ST/STEEL

PROJECT CODE: HUKP-0105-18

Supplied with fixings wood to metal dowel M6 x 38mm

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PROJECT CODE: HUKP-0105-21

Concealed dowel screw fixings included for secure fix

Colours shown above correspond to finishes A- Page 9

## AUTOMATIC FLUSH BOLT SATIN STAINLESS STEEL

PROJECT CODE: HUKP-0105-02

Automatic locking and release for timber doors. Inactive leaf of double doors locked automatically when active leaf is closed into frame. See function\*. Lower bolt head installed with roller for more positive contact.

Set includes: 2 x bolts and contact plates (nylon coated) 6 x space plated and set of fixing screws

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SERVICES

LEVER HANDLES

DOOR KNOBS

HINGES

DOOR CONTROLS

LOCKS & LATCHES

FLUSH HANDLES





Buffered wall mounted door stop with coat hook pin. Concealed fixing. 82mm projection. Rose Ø 50mm / 8.5mm depth. Grade 304 Stainless



Square design wardrobe hook. Concealed fixing.Projection 42mm. Rose 35mm square / 3.0mm depth. Grade 304 Stainless Steel.

Colours shown above correspond to finishes A- Page 9

## COAT HOOK BUFFERED 316 STAINLESS STEEL 16MM Ø

Concealed fixing. 75mm projection. Buffered. Grade 316 Stainless Steel.



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Colours shown above correspond to finishes A- Page 9





### DOOR VIEWER FD30 200° GLASS LENS & COVER Ø14MM

### PROJECT CODE: HUKP-0105-04

Viewing angle: 200 degrees. Suitable for door thickness 35-55mm. Body diameter: Ø14mm. Fire rated for FD30 doors. Push fit.

Manufactured from glass and solid brass as standard Tested to BS EN 1634-1 for use on timber door sets Suitable for 44mm thick for FD30 applications Warrington Fire WF Test report 331560/E Issue 2

Colours shown above correspond to finishes A- Page 9





### SECURITY DOOR GUARD CHAIN TYPE, FOR INWARD DOORS

#### PROJECT CODE: HUKP-0105-06

For inward opening flush timber doors. Cover plate and chain Stainless Steel. Housing Zinc Alloy Includes 1 door guard, frame component & fixing set.

Stainless steel chain component

Colours shown above correspond to finishes A- Page 9





### FLUSH BOLT LEVER ACTION **RADIUS SATIN ST/STEEL 20MM**

PROJECT CODE: HUKP-0105-03

Lever action flush bolt radius ends in satin stainless steel. Lengths available in 150, 200, 305, 457, and 609mm. Available in square ends. Tested in accordance with BS EN 12051:1999. Tested to BS EN 1634:1.

Maximum depth of cut out - see fitting instructions Flat shoot plate included

Colours shown above correspond to finishes A- Page 9





### EASY CLEAN SOCKET 63MM ZINC DIECAST FOR Ø 11MM SHOOT SIZE

#### PROJECT CODE: HUKP-0105-27

Easy Clean socket for flush bolts. 63 x 20mm. To suit max. Ø 11 mm shoot size. Zinc Diecast. Fixings included.

Colours shown above correspond to finishes A- Page 9

PULL HANDLES



## DOOR VIEWER FD60 200° GLASS LENS & COVER Ø14MM

PROJECT CODE: HUKP-0105-05

Viewing angle: 200 degrees. Suitable for door thickness 50-70mm. Body diameter: Ø14mm. Fire rated for FD60 doors Push fit.

Manufactured from glass and solid brass as standard Tested to BS EN 1634-1 for use on timber door sets Suitable for 54mm thick for FD60 applications Warrington Fire WF Test report 331560/H Issue 2

PROJECT CODE: HUKP-0105-07

Fixings included

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## DUST EXCLUDING SOCKET BRASS BOLT SPRING LOADED Ø 11MM

PROJECT CODE: HUKP-0105-28

## EURO PROFILE CYLINDER PULL 88X44MM SATIN STAINLESS STEEL SSS

PROJECT CODE: HHUKP-0105-01

Face fixed - supplied with matching wood screws.

LEVER HANDLES

DOOR KNOBS

HINGES

DOOR CONTROLS

LOCKS & LATCHES

FLUSH HANDLES





Colours shown above correspond to finishes A- Page 9



For inward opening flush timber doors. For guestroom doors. Housing Zinc Alloy. Includes 1 door guard, frame component & fixings.

Colours shown above correspond to finishes A- Page 9

Floor mounted socket with spring loaded plunger. Application - for Ø 11mm shoot bolts. Brass material. Fixings included.

Colours shown above correspond to finishes A- Page 9

Euro profile face fix cylinder pull - 88 x 44 x 28mm Projection 28mm in Stainless Steel, Satin finish.







### FIRE SIGNAGE FDKS Ø 76MM BLUE/WHITE ON ST/STEEL D/SCK

#### PROJECT CODE: HUKP-0105-24

76mm diameter - Fire Door Keep Shut. Blue / White disc on satin stainless steel edge. Conforms to BS 5499:4 2000 and ISO7010. Stainless Steel.

Drilled and Countersunk - matching fixings supplied Available as self-adhesive fix

Colours shown above correspond to finishes A- Page 9



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**Fire door** 

keep shut

### FIRE SIGNAGE FDKL Ø 76MM **BLUE/WHITE ON ST/STEEL D/SCK**

#### PROJECT CODE: HUKP-0105-25

76mm diameter - Fire Door Keep Locked. Blue / White disc on satin stainless steel edge. Conforms to BS 5499:4 2000 and ISO7010. Stainless Steel.

Drilled and Countersunk - matching fixings supplied Available as self-adhesive fix

Colours shown above correspond to finishes B- Page 17





### FIRE SIGNAGE AFDKC Ø 76MM **BLUE/WHITE ON ST/STEEL D/SCK**

#### PROJECT CODE: HUKP-0105-26

76mm diameter - Automatic Fire Door Keep Clear. Blue / White disc on satin stainless steel edge Conforms to BS 5499:4 2000 and ISO7010 Stainless Steel.

Drilled and Countersunk - matching fixings supplied Available as self-adhesive fix

Colours shown above correspond to finishes B- Page 17



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SERVICES

LEVER HANDLES

PULL HANDLES

DOOR KNOBS

HINGES

DOOR CONTROLS

LOCKS & LATCHES

FLUSH HANDLES

### FDKS SIGN - VERTICAL RADIUS ENDS **BLUE/WHITE / 3M ADHESIVE**

PROJECT CODE: HUKP-0105-31

Floor mounted door stop with clamping mechanism. For interior doors (non-fire doors) for clamping the door. Max door weight 40kg. Aluminium with hard black rubber stop & counterpiece.

150 x 13 x 1.6mm Adhesive Fire Door Keep Shut Blue Laminate/Full Rad Ends/3M Engraved Vertically mounted



### FDKL SIGN - VERTICAL RADIUS ENDS **BLUE/WHITE / 3M ADHESIVE**

#### PROJECT CODE: HUKP-0105-32

150 x 13 x 1.6mm Adhesive Fire Door Keep Locked. Blue Laminate/Full Rad Ends/3M Engraved Vertically mounted.

Self- Adhesive



Blue and White



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## FIRE ESCAPE KEEP CLEAR Ø 76MM X 1MM PLASTIC BLUE / WHITE

### PROJECT CODE: HUKP-0105-33

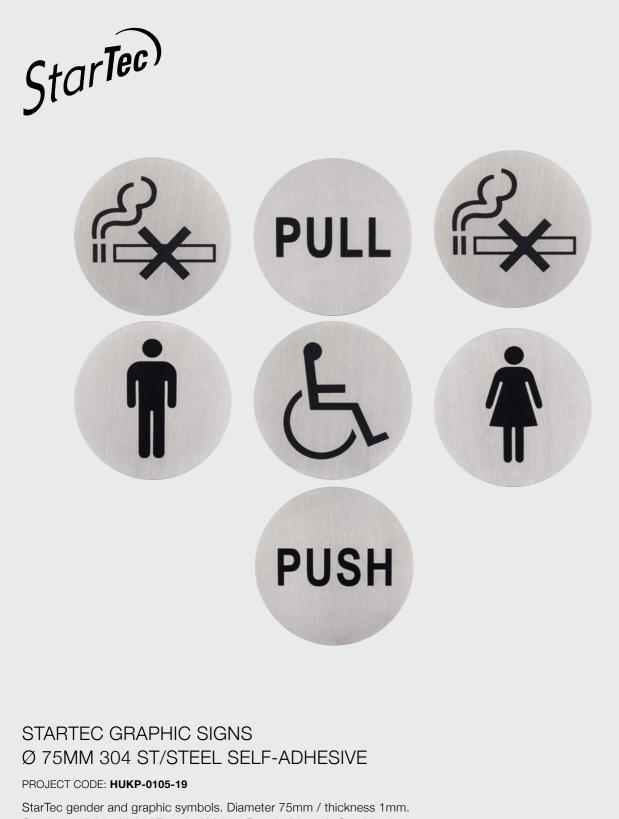
Mandatory sign "Fire Escape Keep Clear" Ø 76mm x 1mm conforms to BS 5499. Blue and white on rigid plastic.

Drilled for screw fixing - not included



Blue and White





Gender available: Male / Female / Male + Female (shown). Graphic signs available: Disabled / No Smoking / Push / Pull. Grade 304 Stainless Steel -Black infill.

Self-adhesive 

Colours shown above correspond to finishes B- Page 17



StarTec)

SERVICES

LEVER HANDLES

PULL HANDLES

DOOR KNOBS

HINGES

DOOR CONTROLS

LOCKS & LATCHES

FLUSH HANDLES

### STARTEC APARTMENT NUMERALS 120MM / 92MM SSS

#### PROJECT CODE: HUKP-0105-20

StarTec Apartment numerals 0-9. StarTec Apartment letters (a to d). Height: 120mm (numeral) and 92.5mm (a + c) 117.1mm (b+d). Grade 304 Stainless Steel -Black infill.

Reverse screw fixing set supplied



Colours shown above correspond to finishes B- Page 17

### PUSH PLATE RADIUS CORNERS 304 GRADE ST/STEEL 1.5MM D/CSNK

### PROJECT CODE: HUKP-0105-22

Push plate available from 300mm H to 2000mm Height. Available in radius and square corners.Bespoke sizes available with cut outs for euro cylinders, bathroom turn sets and fire signage with bespoke engraving.

Drilled and countersunk Also available as self-adhesive fix



Colours shown above correspond to finishes B- Page 17

## **KICKING PLATE SQ & RADIUS** 304 GRADE ST/STEEL 1.5MM D/CSNK

#### PROJECT CODE: HUKP-0105-23

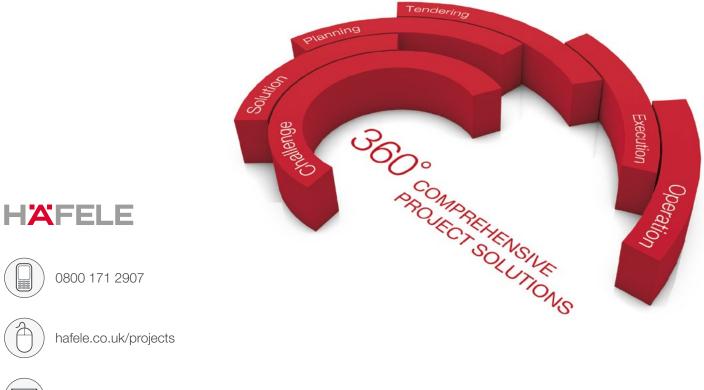
Kick plate available from 400mm to 1200mm Length. Available in square and radius corners. Bespoke sizes available with cut outs for euro cylinders, bathroom turn sets and fire signage with bespoke engraving.

Drilled and countersunk Also available as self-adhesive fix



Colours shown above correspond to finishes B- Page 17







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