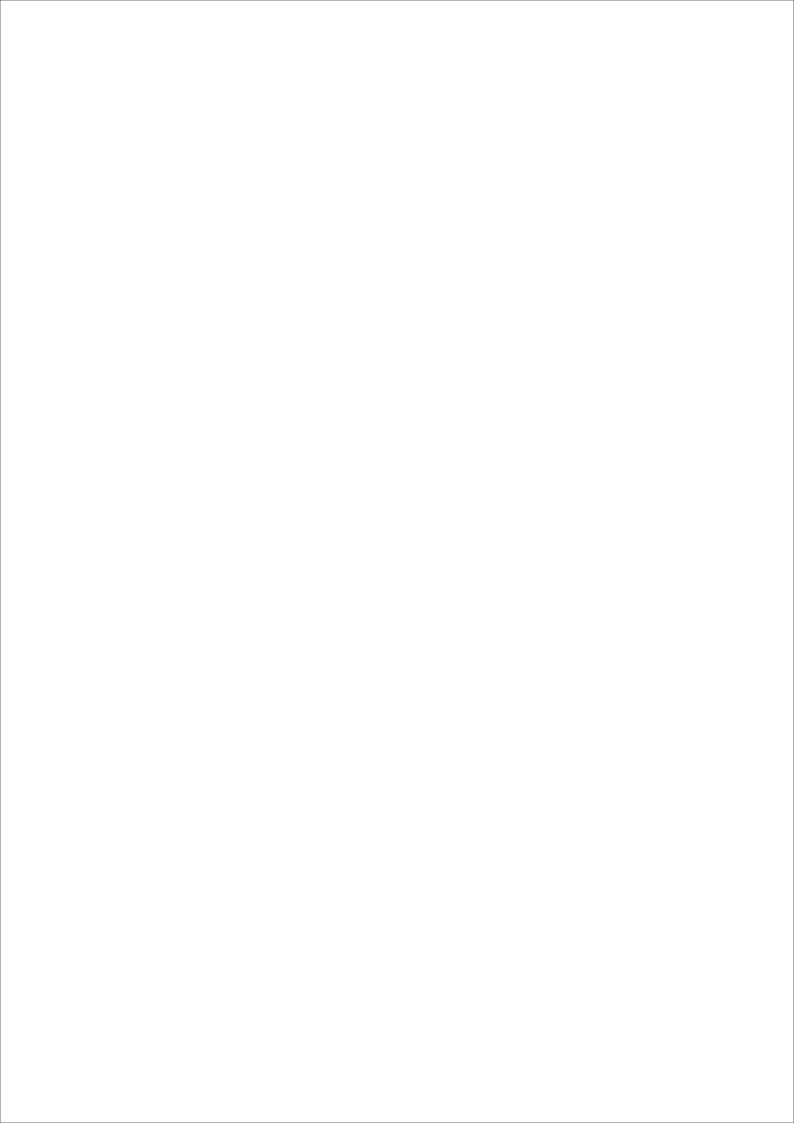


HOTEL ASSORTMENT ONE ROOM ONE SPACE







Introduction

Dear Readers,

Häfele has pioneered the way interior fittings are sold across the globe for many years now. Being a German company, our foremost concern has always been to offer our customers, premium quality products at competitive prices paired with solution based services. Our strength lies in offering a holistic range of solutions for any given interior space and yet provide the much-needed focus to understand, appreciate and furnish the dynamic demands from different customer segments. As a result of this, we present to you an exclusive range of interior solutions for our Hospitality customers under Häfele's Hotel Assortment, enabling you to execute the most ideal settings within hotel rooms and other areas. Through this range we bring to you the best technology and state-of-the-art functionality for every area of a hotel room - from the main entrance, bathroom, wardrobe to the main living area - as well as solutions for other hotel areas like the lobbies, banquet halls and restaurants

The Häfele hotel assortment makes it possible for design concepts to be consistently implemented down to the tiniest detail. Consistent designs and finishes - from the entrance door to the bathroom accessories can be adapted to the individual design concept. The hotel room is therefore presented as a stylistic unit in every respect. At the same time, the integrated Häfele hotel assortment provides more efficiency and transparency in the procurement process by means of delivery from a single source. And because the entire assortment is available worldwide, country and continent encompassing hotel concepts can be implemented quickly and without problems at any time.

The Häfele hotel assortment consists of a wide range of fitting solutions all of which can be orchestrated into an overall room impression. For Hotel room main doors, we offer you our globally reigning range of secured and easy-to-use access control solutions - Dialock. For bathroom and wardrobe doors, our range of Sliding solutions under the SLIDO brand, present versatile options with the smoothest sliding operations and highest standards of quality. Within Bathrooms, Hafele's range of bathroom fittings including faucets, showers, shower cubicle hinges etc. provide perfect harmony in design and quality.

One aspect that brings the ideal balance to a hotel room is the overall lighting within the interiors of the room. Here, Häfele specializes in planning and executing the most perfect light settings for Hotel rooms with its range of furniture lighting solutions under the LOOX brand. The range includes every option from built-in cabinet lighting to sensor controlled plinth lighting and even light-integrated mirrors for hotel bathrooms. Loox5, the fifth generation of Hafele's Lighting solutions now introduces aesthetically engineered linear profiles with integrated strip lighting that can be recessed into different furniture units like wardrobe doors or cabinet insides and lend the most harmonious light effects to the overall furniture design.

With these interior fittings for hotel rooms, Häfele's Hotel Assortment also offers interior surfaces to execute the best renditions of bar counter tops in hotel restaurants or wall-claddings across hotel lobbies etc. Our two brands, Caesarstone (Israel) and Dekton (Spain) are world leaders in quartz and porcelain surfaces respectively, and offer immense flexibility in creating different applications within hotels.

Häfele looks after customers from the project area with its own team of specialists. You can fall back on the practical experience of our experts from specifying products and planning to tendering and operation in order to safeguard your investment in the best possible way. Moreover, our optimised logistics increase your cost-effectiveness in the material supply area. We walk along with you for the entire duration of your project to provide assistance in finding a solution to all your challenges.

So, go through this detailed product guide and get in touch with us with your specific needs. We look forward to partnering with you and assisting you in every which way possible.

Jun 201

Jürgen WolfManaging Director
(Häfele South Asia)

Hafele Reassuring Expertise



"For over 9 decades, we've been helping people make more of their homes.

Established in Germany, and now operating worldwide, we specialise in the fittings, hardware and systems that improve the way your home, works. So when you choose our products as part of your new or reformed home, you know you're getting the benefit of extensive knowledge and decades of experience.

And we're still a family business, owned and managed by family members who really care about the products and service we provide. You can rely on our commitment to the highest standards of quality and reliability, founded on a long tradition of German engineering where attention to detail is second nature.

All our home improvement ideas are built to last – day in, day out – we want you to get the very best from every corner of your home, for many years to come."

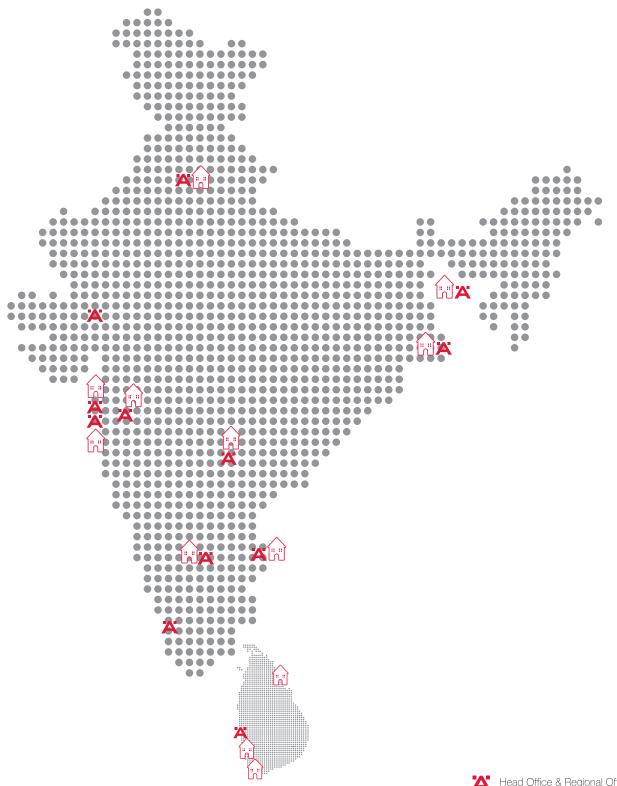
Hafele Worldwide



With its origin in 1923 in a small town named 'Nagold' from the Swabian region of Germany that nurses a passion for hardware technology, it is no surprise that Häfele has lived up to its roots through a successful presence in the architectural and furniture hardware industry for over 9 decades now. Today, Hafele's worldwide penetration includes 38 subsidiaries across Europe, America, Asia, Australia and New Zealand. With these subsidiaries and numerous other sales organisations, Häfele operates in over 150 countries. The Häfele headquarters, 4 manufacturing units and 10 sales offices are located within Germany; while 1 manufacturing unit is located at Budapest, Hungary. The company also owns one of the largest and most sophisticated warehouses in its home country. The Häfele worldwide workforce is empowered by a base of over 8100 employees.

The group services over 150,000 customers across the globe through its extensive range of hardware products and a comprehensive logistics system. In addition to this, Häfele also provides consultative services to its customers, educating and advising them about buying the correct hardware as per their requirements. With this level of market penetration and ability to handle worldwide demand, it comes as no surprise that the company is an authority in the segment of home interior solutions; what is pleasantly surprising, though, is that in spite of its size, Häfele still remains a family owned and run business with a unique, friendly and value-centric work culture which is strongly followed among all its subsidiaries.

Hafele India



Hafele Design Showrooms



Häfele India is a wholly-owned subsidiary of the Häfele Global network and has been operating in India since 2003 under the leadership of Mr. Jürgen Wolf (Managing Director). The ability of the company to understand the diverse Indian market has made it an authority in the field of architectural hardware, furniture and kitchen fittings and accessories. The company also has a strong presence in synergized product categories namely Home Appliances, Furniture Lighting, Sanitary and Surfaces catering to the focused demand from these industries.

The subsidiary has a strong nation-wide presence with offices in Mumbai, Pune, Ahmedabad, Bangalore, Chennai, Hyderabad, Delhi, Kolkata and Cochin. It has full-scale operations in Sri Lanka and Bangladesh with Regional offices and Design Showrooms in both the countries; and has also spread its operations to other regions of South Asia including Nepal, Bhutan and Maldives.

Häfele's design showrooms are hubs of international home interior trends and cutting edge designs presented in a world-class environment, where customers can see home solutions in their inherent applications. These showrooms function as a one-stop-shop for all home interior and improvement needs - from providing in-depth technical advice to kitchen and wardrobe designing services through a team of experts stationed at the showroom.

Häfele India services its customers with a base of over 1300 employees, a well-networked Franchise base of over 130 shops along with over 1000 dealers situated across South Asia. The subsidiary has a sophisticated Logistics centre in Mumbai along with distribution centres in Delhi, Bangalore, Kolkata and Colombo respectively.





CONTENTS

Introduction



PAGE

1-8

Living Area



PAGE

59-92

Entrance Door



PAGE

9-26

Lighting Solutions



PAGE

93-142

Surfaces



PAGE

153-161

Bathroom Solutions



PAGE

27-58

Movable Wall & Autotec Automatic



PAGE

143-152

ONERONIE

The Häfele hotel assortment makes it possible for design concepts to be consistently implemented down to the tiniest detail.

Consistent designs and finishes. From the entrance door to the bathroom accessory. Adapted to the individual design concept. The hotel room is therefore presented as a stylistic unit in every respect, i.e. an atmospherically rounded whole. At the same time, the integrated Häfele hotel assortment provides more efficiency and transparency in the procurement process by means of delivery from a single source. And: Because the entire assortment is available worldwide, country and continent-encompassing hotel concepts can be implemented quickly and without problems at any time.

ONE PARTNER.

ONE STYLE.

Interior design in the hotel is not an end in itself, but an important marketing instrument. The signature of the designer enhances the brand profile, and is becoming increasingly important to guests when they are deciding where to stay. At the same time, operators and investors are subject to cost-effectiveness and functionality demands, and have to reconcile the design requirements with the financial framework conditions. Häfele is making it possible to fulfil both requirements to the same extent with the hotel assortment.

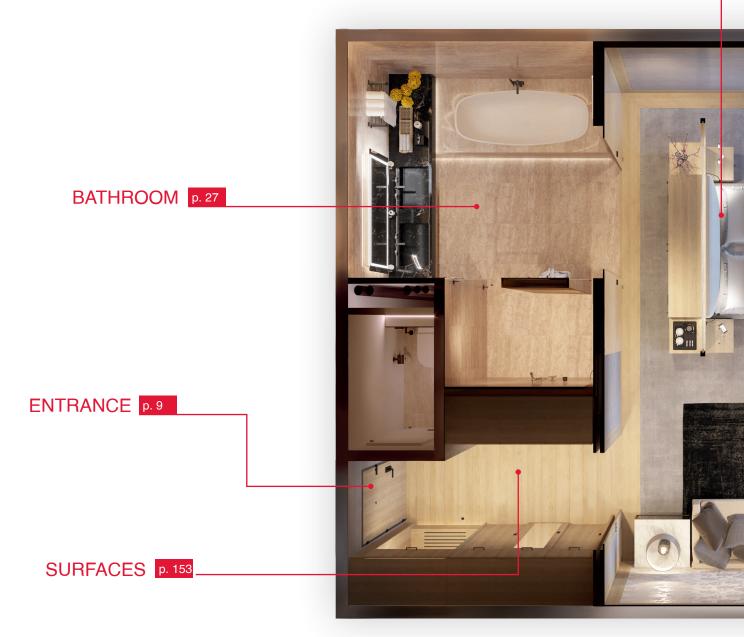
ONEFACE

ONE LOOK. ALL AREAS.

Unity in the variety.

The perception of a room is not oriented to product categories. It has a uniform and essentially subliminal effect. The Häfele hotel assortment therefore consists of a wide range of fitting solutions, but also functional furnishing accessories, all of which can be orchestrated into an overall room impression. In all zones and areas. Rather than having a multitude of

equipment details with differing origin, a coordinated range of products which enhances the harmonious impression of the room awaits the guest – and makes the procurement process much easier at the same time.









SMARTPHONE KEY.

That's how hotels work today: Simply open the door with your smartphone.

Häfele is providing you with trendsetting technology with Dialock. Instead of handing a room key to your guests only when they arrive at the hotel, the smartphone key makes arrival much more convenient. The guest receives access to the hotel and his room via app. No more queues when checking in and out. The guests satisfaction increases. And you also relieve the strain on your staff at reception.

Smartphone key: Convincingly easy.

Your guests receive the key code on their app before arrival. That way, the smartphone becomes the room key. Häfele establishes secure communication between the digital room key and the Dialock electronic access control system using the latest Bluetooth® technology. The door opens.

Additional services: Perfect for you and your guests.

Book a room via the app any time anywhere, check in easily, pay and check out again without having to go to reception. Häfele's cooperation partners make it possible. They integrate other customized functions into the app, such as sales-promoting offers from your hotel or individual tips for the destination of the trip.



Different generations of hotel room keys. Key / transponder / smartphone.

ADVANTAGES

- > More convenience when arriving at the hotel: The guest receives their key code on their smartphone via app.
- > The smartphone functions as a room key and simply communicates with the Dialock electronic access control system to open the hotel room door.
- > High degree of security when opening the door thanks to the latest Bluetooth® technology.
- > Book your hotel room via the app.







STAY HEALTHY COUNTER TOP DISPENSER**

A simple act of sanitizing your hands has become the differentiator, today, between staying healthy and becoming vulnerable to unwanted infections!

Häfele introduces a sensor-operated Sanitizer Dispenser for Counter tops that allows preventative hygiene and protection against cross-contamination, harmful microbes and infectious viruses on surfaces. The Stay-Healthy Counter top Dispensers by Häfele can be customized to include the name and logo of your brand, for seamless integration into your corporate environment.







Our innovative product design offers complete placement flexibility within your premise & provides 360° personal hygiene and sanitation for your team and customers.



The liquid disinfectant placed in the dispenser is of the highest quality, procured from WHO GMP approved sources that have been selected after rigorous quality checks and audits



Battery Operated



Matt Stainless Steel

CAPACITY:

1000 ml

■ VERSIONS:

Counter top Dispenser V1.1 (without customization of LED back-lit brand logo): $305 \times 140 \times 465 \text{ mm}$ (WxDxH)

Counter top Dispenser V1.2 (with customization of LED back-lit brand logo)*: 305 x 140 x 508 mm (WxDxH)

* Brand Logo customization option for this version is available subject to minimum order quantities



Counter top Dispenser (V1.1)



Counter top Dispenser (V1.2)

Note: The images used in this collateral are for reference purposes only.





STAY HEALTHY FLOOR-STANDING DISPENSER

A simple act of sanitizing your hands has become the differentiator, today, between staying healthy and becoming vulnerable to unwanted infections!

Häfele introduces a sensor-operated Sanitizer and Anti-bacterial Wipes Floor-Standing Dispenser that allows preventative hygiene and protection against cross-contamination, harmful microbes and infectious viruses on surfaces.





Our innovative product design offers complete placement flexibility within your premise & provides 360° personal hygiene and sanitation for your team and customers.



The Häfele "Stay Healthy" Floor-Standing Dispenser also comes equipped with an Anti-bacterial Wipes dispenser to disinfect surfaces prior to use such as Workstation, Computer Screen, Key-Boards etc.



The liquid disinfectant and anti-bacterial wipes placed in the dispenser are of the highest quality, procured from WHO GMP approved sources that have been selected after rigorous quality checks and audits

Floor-Standing Dispenser V1.1 (with Liquid Disinfectant only):

VARIANTS:

自四

1000 ml Capacity & Battery-operated

2000 ml Capacity with Power-supply

FINISHES:

Matt Stainless Steel

Laminated Wood (on special order only)

DIMENSION:

457 x 305 x 1485 mm (WxDxH)

Floor-Standing Dispenser V1.2 (with Liquid Disinfectant & Anti-bacterial Wipes):

■ VARIANT:

1000 ml Capacity & Battery-operated

FINISHES:

Matt Stainless Steel

Laminated Wood (on special order only)

DIMENSION:

457 x 305 x 1485 mm (WxDxH)

Note: The images used in this collateral are for reference purposes only.



Floor-Standing Dispenser (V1.1)



Floor-Standing Dispenser (V1.2)





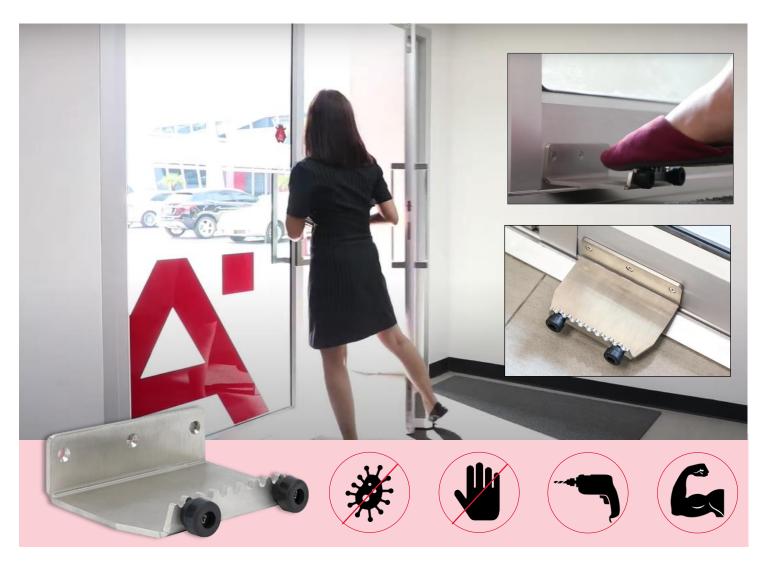
Article No	Product Description
Counter Top Dispenser	
007.59.050	Counter top Dispenser - Without customization of LED back-lit brand logo For 1000ml liquid disinfectant capacity, battery operated Finish: Matt Stainless Steel Dimension (mm): 305(W) X 140 (D) X 465 (H)
007.59.051	Counter top Dispenser - With customization of LED back-lit brand logo For 1000ml liquid disinfectant capacity, battery operated Finish: Matt Stainless Steel Dimension (mm): 305(W) X 140 (D) X 508 (H)
Floor-Standing Dispenser (Without Back Cover)	
007.59.053	Floor-Standing Dispenser For 1000ml liquid disinfectant capacity, battery operated Finish: Matt Stainless Steel Dimension (mm): 457(W) X 305 (D) X 1485 (H)
007.59.055	Floor-Standing Dispenser with Bin For 1000ml liquid disinfectant capacity, battery operated Finish: Matt Stainless Steel Dimension (mm): 457(W) X 305 (D) X 1485 (H)
007.59.057	Floor-Standing Dispenser For 2000ml liquid disinfectant capacity, power supply operated Finish: Matt Stainless Steel Dimension (mm): 457(W) X 305 (D) X 1485 (H)
Floor-Standing Dispenser (With Back Cover)	
007.59.052	Floor-Standing Dispenser For 1000ml liquid disinfectant capacity, battery operated Finish: Matt Stainless Steel Dimension (mm): 457(W) X 305 (D) X 1485 (H)
007.59.054	Floor-Standing Dispenser with Bin For 1000ml liquid disinfectant capacity, battery operated Finish: Matt Stainless Steel Dimension (mm): 457(W) X 305 (D) X 1485 (H)
007.59.056	Floor-Standing Dispenser For 2000ml liquid disinfectant capacity, power supply operated Finish: Matt Stainless Steel Dimension (mm): 457(W) X 305 (D) X 1485 (H)
Chemical Disinfectant and Alcohol Wipes	
007.59.066	Chemical Disinfectant 1 Litre Bottle (MOQ: 12 Bottles)
007.59.067	Alcohol Wipes (1 pack of 80 Wipes) (MOQ: 32 packs)





FOOT PANEL PLATE | 987.53.600

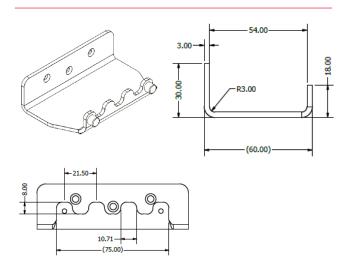
Häfele's Foot Panel Plate provides the users with a germ-free, touch-less way of exiting a premise / room. Mounted towards the bottom of the door, this foot plate offers an option to the users of pulling the door open with their foot instead of a door handle.



FEATURES

- For use on doors that are frequently operated
- Enables touch-less door operations
- Prevents spread of germs
- Made from extremely durable Stainless Steel 304
- Minimum installation height from floor: 5 mm
- Maximum door load capacity: 50 kg
- Suitable for installation on timber, steel and aluminum framed doors
- For use with single swing doors or doors installed with deadbolt lock
- Hassle-free installation

TECHNICAL SPECIFICATIONS









Entrance door – Product overview

DT 700 DOOR TERMINAL SET



DT 710 DOOR TERMINAL SET



ENERGY CONTROL TERMINAL



MORTICE LOCK, PROFILE CYLINDER



BUTT HINGE



DOOR GUARD



CONCEALED MORTICE HINGE



OVERHEAD DOOR CLOSER, CONCEALED



OVERHEAD DOOR CLOSER WITH ARM



FIRE RESISTANT FITTING



FLOOR MOUNTED DOOR STOP



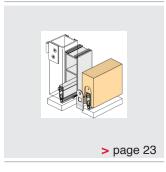
WALL MOUNTED DOOR STOP



DOOR VIEWER



DOOR SEAL



SMOKE CONTROL AND ACOUSTIC SEAL



FIRE SEAL



Entrance door – Product overview

KEYPAD LOCK



SOLA KEY LEVER LOCK





Häfele Dialock DT 700 Door terminal set for hotel guest room doors



In accordance with DIN standard

Connection to customer-specific hotel management software possible

Connection to Room Management Systems possible (e.g. room light and welcoming light)

Suitable for state-of-the-art IT structures (e.g. browser-based authorisation control for keys and personnel, thin client, cross-location server management, \ldots)

Fast updating of access authorisations for guest room doors (online + mash network), for example

- Version: Battery-operated, intelligent door terminal, touchless activation with Dialock key or alternatively with mobile key. Thumbturn on the inside which displays "Do not disturb" on the outside when locked. Locking is mechanical. The door can be opened without a key at any time from the inside.
- > Transponder technology: Mifare Classic
- > Degree of protection: IP20
- > Door thickness: 35-95 mm
- Standard: Tested for fire resistance in accordance with EN 1634
- > EN 1906 (terminal)
- > EN 179 (with suitable and appropriate lever handle shape)
- Voltage supply: 4 x 1.5 V AA



Stainless steel, satin, G-shaped lever handle

917.64.006



Stainless steel, satin, U-shaped lever handle

917.64.051

917.64.258



Stainless steel, satin, J-shaped lever handle

917.64.008



Stainless steel, brass coloured, G-shaped lever handle



Stainless steel, brass coloured, U-shaped lever handle



Stainless steel, brass coloured, J-shaped lever handle

Our Dialock specialists would be pleased to provide you with advice and planning assistance.

Catalogue numbers for the smartphone key and Guest Room Management System versions are available on request.

Supplementary products which are required for operation can be found in our Häfele Dialock catalogues.

917.64.257



Stainless steel, black, G-shaped lever handle

917.64.200



Stainless steel, black, U-shaped lever handle

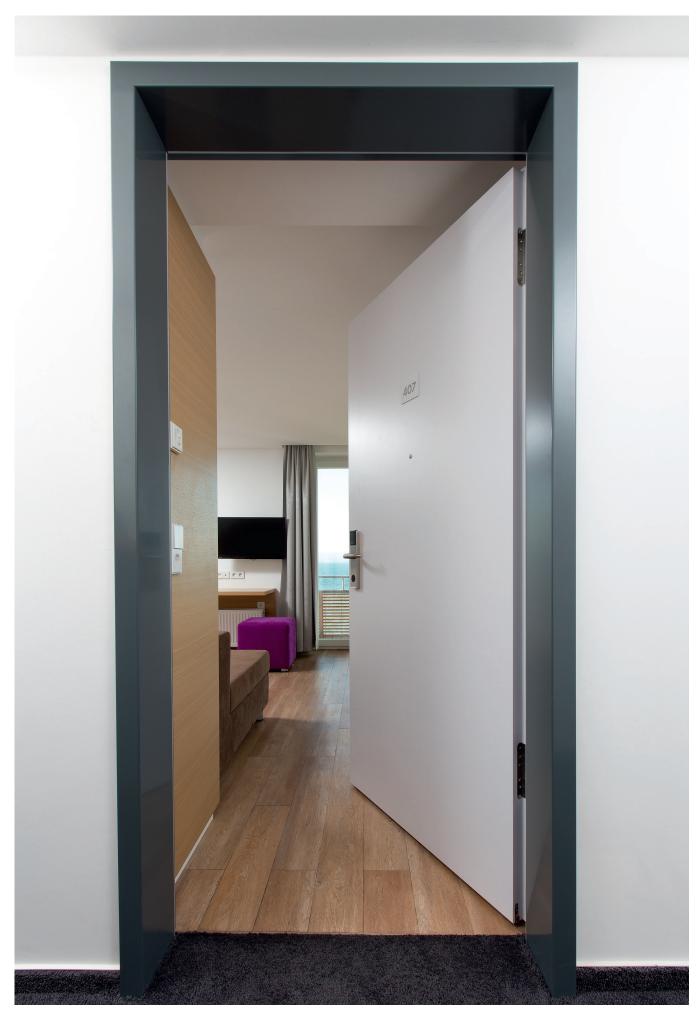
917.64.202



Stainless steel, black, J-shaped lever handle

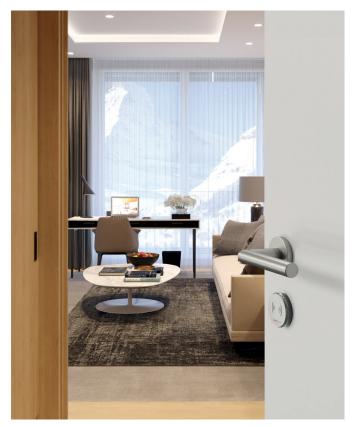
917.64.204

917.64.259





Häfele Dialock DT 710 Door terminal set for hotel guest room doors



In accordance with DIN standard

Connection to customer-specific hotel management software possible

Connection to Room Management Systems possible (e.g. room light and welcoming light)

Suitable for state-of-the-art IT structures (e.g. browser-based authorisation control for keys and personnel, thin client, cross-location server management, ...)

Fast updating of access authorisations for guest room doors (online + mash network), for example

- Version: Battery-operated, intelligent door terminal, touchless activation with Dialock key or alternatively with mobile key. Thumbturn on the inside which displays "Do not disturb" on the outside when locked. Locking is mechanical. The door can be opened without a key at any time from the
- Transponder technology: Mifare Classic
- Degree of protection: IP20
- Door thickness: 35-95 mm
- Standard: Tested for fire resistance in accordance with EN 1634
- EN 1906 (terminal)
- EN 179 (with suitable and appropriate lever handle shape)
- Voltage supply: 4 x 1.5 V AA



Stainless steel, satin, G-shaped lever handle



Stainless steel, satin, U-shaped lever handle



Stainless steel, satin, J-shaped lever handle

917.64.002





917.64.000



Stainless steel, brass coloured, G-shaped lever handle



Stainless steel, brass coloured,



Stainless steel, brass coloured, J-shaped lever handle







Stainless steel, black, G-shaped lever handle



Stainless steel, black, U-shaped lever handle

917.64.302



Stainless steel, black, J-shaped lever handle

Our Dialock specialists would be pleased to provide you with advice and planning assistance.

smartphone key and Guest Room Management System versions are available on request.

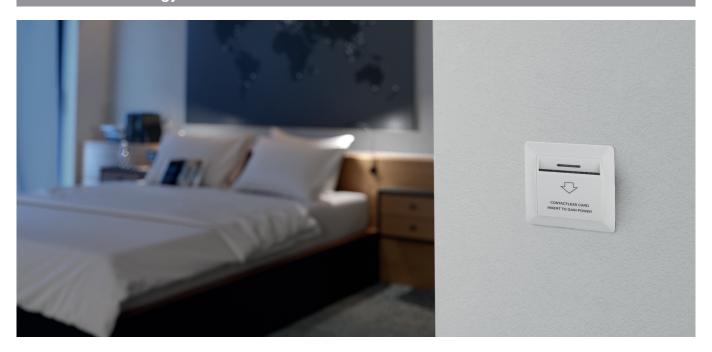
Catalogue numbers for the

Supplementary products which are required for operation can be found in our Häfele Dialock catalogues.

917.64.300

917.64.304

Häfele Dialock Energy control terminal





Plastic, white

40 VAC

917.91.089

Suitable for activating electrical loads in guest rooms such as lighting, TV, sockets, air conditioning.

- > Function: If there is a transponder card in the energy control terminal holder, the electrical circuits and switches are enabled. The electric circuits and switches are deactivated 20 seconds after the transponder card has been removed.
- > Transponder technology: Mifare Classic 4 Byte + 7 Byte UID
- > Certified in compliance with: FCC, EMC, SAA

Our Dialock specialists would be pleased to provide you with advice and planning assistance.



Häfele Startec mortice lock, project quality PC



- Area of application: For rebated (forend 20 mm) or flush (forend 24 mm) wooden doors, e.g. for a connecting door between guest rooms
- Version: With key action
- > Type of locking: Prepared for profile cylinder
- > Backset: 55 mm> Deadbolt: 2-turn> Lever follower: 8 mm> Distance: 72 mm

For a profile cylinder with a customer-specific lock (master key), please contact your Häfele specialist adviser.



911.02.153

Forend: Round, stainless steel, satin

Forend width 24 mm



Forend: Round, stainless steel, brass coloured polished, PVD coated

Forend width 24 mm 911.25.454



Forend: Round, stainless steel, graphite black, PVD coated

Forend width 24 mm

911.25.200



Forend: Square, stainless steel, satin

Forend width 24 mm 911.02.145



Forend: Square, stainless steel, brass coloured polished, PVD coated

Forend width 24 mm

911.25.446



Forend: Square, stainless steel, graphite black, PVD coated

Forend width 24 mm

911.25.422

Häfele Startec Butt hinge model DHB 3222





Stainless steel, graphite black, PVD coated

926.98.043



Stainless steel, satin

926.32.160 926.32.180 (Fire Rated)



Stainless steel, brass coloured polished, PVD coated

926.98.048

> Area of application: For flush interior doors with wooden or steel frame

> Dimensions: 102 x 76 mm (4" x 3")

> Flange thickness: 3 mm

> Knuckle q: 14 mm

> Door weight: <120 kg

> Installation: For DIN left and DIN right hand use





Zinc alloy, nickel plated

911.59.046



Zinc alloy, brass coloured, PVD coated

911.59.028



Zinc alloy, graphite black, PVD coated

911.59.029

 Area of application:
 For inwards opening butting wooden doors



Door guard



Cover plate and chain: Stainless steel, housing: Stainless steel coloured

911.59.425



Cover plate and chain: Stainless steel, housing: Brass coloured, PVD coated

911.59.427



Cover plate and chain: Stainless steel, housing: Graphite black, PVD coated

911.59.421

- Area of application:
 For inwards opening butting wooden doors
- Material: Housing: Zinc alloy

Häfele Startec Concealed mortice hinge





Zinc alloy, matt chrome plated

927.91.634



Zinc alloy, brass coloured polished

927.91.638

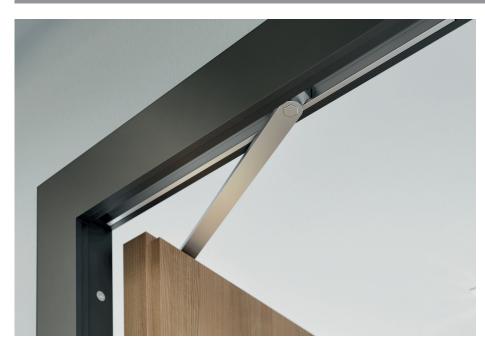


Zinc alloy, black

927.91.633

- Area of application: For flush wooden interior doors
- Door weight: <80 kg with 2 door hinges, ≤100 kg with 3 door hinges
- > Size: 160 mm
- > Door thickness: ≥40 mm
- > Opening angle: 180°
- Installation: For DIN left and DIN right hand use
- Continuously 3D adjustable

Häfele Startec DCL 33 Overhead door closer, concealed



- Area of application: Tested for use on single wooden doors
- Version: Closing speed and latching action continuously adjustable
- Closing force: 2-4
- Door width: ≤1100 mm
- Door thickness: ≥ 46 mm
- Opening angle: ≤115°
- Hold-open angle: ≤115°
- Installation: For DIN left and DIN right hand use



Aluminium, silver colour lacquered

Without hold-open

function F With hold-open function 931.84.039 931.84.269



Brass, polished

Without hold-open function F

931.84.035 With hold-open function 931.84.238



Aluminium, black

Without hold-open function With hold-open function

931.84.033 931.84.233

Häfele Startec DCL 51 Overhead door closer, with arm

931.84.829



Aluminium, silver colour lacquered

Without hold-open function F

With hold-open function 931.84.669



Polished brass, PVD coated

Without hold-open function F

931.84.828 With hold-open function 931.84.668



Aluminium, black

Without hold-open

931.84.823 function With hold-open function 931.84.663

- Area of application: Tested for use on single wooden doors
- Version: Closing speed and latching action adjustable
- Closing force: 2-4
- Door width: ≤1100 mm
- Opening angle: ≤180°
- Hold-open angle: ≤145°
- Installation: For DIN left and DIN right hand use



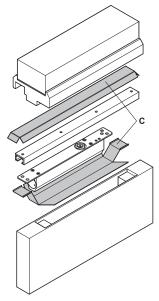
Intumescent fire protection kit for Häfele Startec DCL door closers



For overhead door closer, concealed

DCL 33, fire resistance 60 min DCL 34, fire resistance 30 min

950.11.123 950.11.124



C = intumescent fire protection kit for DCL concealed door closers

- > Function: The material expands substantially when exposed to hot temperatures to protect door closers, provides fire resistance of up to 60 minutes and replaces intumescent wood putty or paste
- > Material thickness: 2 mm

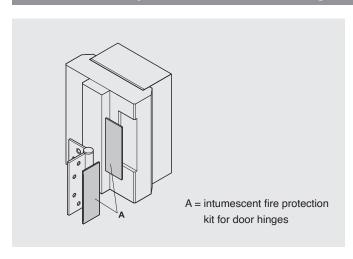
Note

The installation must comply with specifications and testing must have been carried out in accordance with EN 1634 in order to guarantee the fire resisting properties of the door. The applicable national and international guidelines, standards, approvals and other relevant regulations with regard to smoke control and fire resistance also have to be taken into consideration. Insulation against heat transfer is provided as soon as the intumescent material is activated.

Concealed, hydraulic door closers must not be fitted to fire resistant doors without appropriate protection measures being taken. This is because:

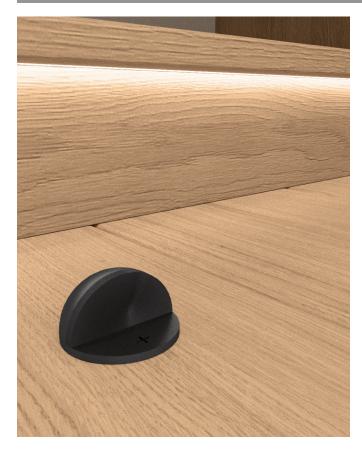
- > During installation it is required to cut away a large portion of the door which immediately reduces fire resistance.
- Many models contain flammable hydraulic oil.
- They are made from materials which are very good heat conductors.
- > The aluminium housings are likely to melt in intense heat leading to
- They take up much of the available door leaf thickness.

Intumescent fire protection kit for door hinges



- > Function: The material expands substantially when exposed to hot temperatures to protect door hinges, provides fire resistance of up to 60 minutes and replaces intumescent wood putty or paste
- > Dimensions: 102 x 30 x 2 mm

Floor mounted door stop





Satin stainless steel

937.55.140



Stainless steel, graphite black, PVD coated

937.55.144



Stainless steel, brass coloured, PVD coated

937.55.148

- Version: With mandrel for additional fixing in floor, suitable for entrance doors
- Dimensions: Diameter 44 mm Mandrel: q 6 mm,
- > length 16 mm Shoe 3.5 mm Rubber 5 mm
- Installation: For screw fixing

Wall mounted door stop





Satin stainless steel

937.13.550



Stainless steel, brass coloured, PVD coated

937.13.558



Stainless steel, graphite black, PVD coated

937.13.553

- Version: With limiting bolt for coat hanger
- > Length: 82 mm
- > Buffer: q 19 mm
- Installation: For screw fixing



Häfele Startec Door viewer





Brass, chrome plated 959.00.042



Brass, polished

959.00.048



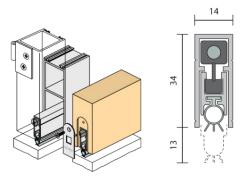
Brass, black

959.00.121

- > Version: Fire protection tested for 60 min
- > Vision: 200°
- > For door thickness: 35–60 mm
- > Drill hole q: 14 mm
- > With cover on the inside

Door Seals





Automatic Door Bottom Seal Concealed seal for swing doors

- > Finish: Satin aluminium (durable anodised finish)
- > Sealmaterial: Silicon rubber (self extinguishing)
- > Withstands temperatures as high as 200°C
- Approvals: Acoustic, Fire & Smoke, Energy FRL & FRR /240/60 and FD240
- > Globally certified product
- > Testingcycle: Tested to over 1,000,000 operating cycles
- > Application: Fully Mortised on single and double butt hinged door
- > Ideal for residential and light commercial applications

PVC, brown

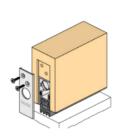
Seal Size 600 mm, cut to size 380 mm Seal Size 820 mm, cut to size 600 mm Seal Size 920 mm, cut to size 820 mm 950.06.301

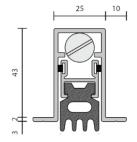
Seal Size 1070 mm, cut to size 920 mm Seal Size 1220 mm, cut to size 1070 mm 950.06.305 950.06.304

950.06.302 950.06.303

Door Seals







Reversible Acoustic Door Bottom Seal Fully mortise reversible seal

- > Finish: Satin clear (durable anodised finish)
- > Seal material: Silicon rubber and aluminium (self extinguishing)
- Silicon rubber with stands temperatures as high as200°C. Aircraftquality aluminium
- Approvals: Acoustic, Fire & Smoke, Energy FRL & FRR -/240/60 and FD240
- > Globally certified product
- > Testing cycle: Tested to over1,000,000 operating cycles
- > Application: Fully Mortised on single and double butt hinged door,
- > minimum door thickness 45mm
- > Ideal for butt hinged doors with large gaps, where internal accessramps are used and large clearances are necessary

PVC, brown

Seal Size 920 mm, cut to size 610 mm Seal Size 1070 mm, cut to size 920 mm 950.49.701 950.49.702



Smoke control and acoustic seal



PVC, brown

Width 12 mm, length 1000 mm Width 12 mm, length 4200 mm 950.11.131 950.06.323

- Area of application: For wooden doors, for sealing the air gap between the edges of door leaves and frames
- > Smoke control and acoustic seal
- > Sound proofing value: 31 dB
- Smoke up to 200 °C
- Installation: Self-adhesive

Fire seal



Sodium silicate, dark brown

Width 10 mm, fire resistance 30 min Width 10 mm, fire resistance 60 min

950.11.031 950.06.601

- Area of application: For wooden doors, for sealing the air gap between the edges of door leaves and frames
- Fire seal only
- Version: The material expands substantially when exposed to hot temperatures
- Length: As required
- > Installation: Self-adhesive

Note

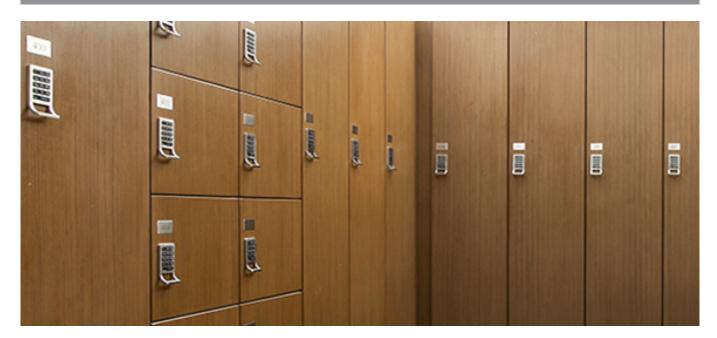
The installation must comply with specifications and testing must have been carried out in accordance with EN 1634 in order to guarantee the fire resisting properties of the door. The applicable national and international guidelines, standards, approvals and other relevant regulations with regard to smoke control and fire resistance also have to be taken into consideration.

Insulation against heat transfer is provided as soon as the intumescent material is activated.

Concealed, hydraulic door closers must not be fitted to fire resistant doors without appropriate protection measures being taken. This is because:

- During installation it is required to cut away a large portion of the door which immediately reduces fire resistance.
- > Many models contain flammable hydraulic oil.
- They are made from materials which are very good heat conductors.
- > The aluminium housings are likely to melt in intense heat leading to breach.
- > They take up much of the available door leaf thickness.

Keypad Lock with Motorised Latch





> Body Orientation : Standard Body With Pull Handle
> Additional Protection : Tamper guard
> Indicators : Visual & Audible usage indicators
> Installation : Recessed or Surface Mounted

> Battery Life: 3-5 year battery life
Warranty: 3 years

> Power: 4 premium AA batteries

Warranty : 2 yearsRatings : IP 55

Material : Zinc AlloyFinish : Satin Nickel

Door Thickness: 17 – 22 mmInterface: Keypad Operation

> Application: Most suited for Spa's and Fitness centre

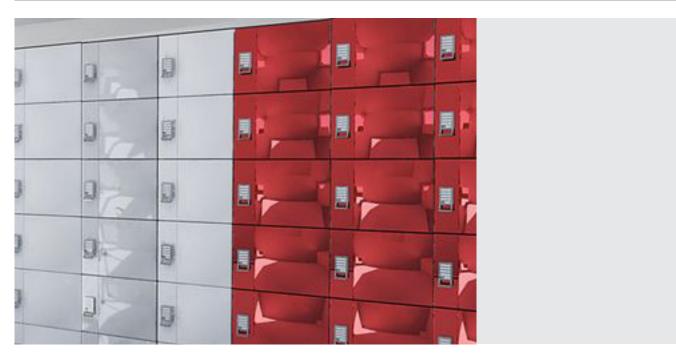
Keypad Lock

Motorised Latch Mechanism

231.98.110



Sola Key Managed Cam Lever Lock





> Material : Zinc Alloy

> Finish: Satin Nickel

Door Thickness: 10–19 mm
 Interface: Keypad Operation
 Body Orientation: Vertical Body

> Cam Operation: 90° (Top, Bottom, Left or Right)

> Additional Protection : Tamper guard

> Indicators : Visual & Audible usage indicators

Installation : Surface MountedPower : 2 Premium AA A batteries

> Battery Life: 3-5 year battery life

Warranty : 2 yearsRatings : IP 55

Key Managed Lock

Cam Lever Mechanism

231.98.100



> Material : Zinc Alloy

> Finish : Satin Nickel

Door Thickness: 10–19 mm
 Interface: Keypad Operation
 Body Orientation: Vertical Body

> Cam Operation: 90° (Top, Bottom, Left or Right)

> Additional Protection : Tamper guard

> Indicators : Visual & Audible usage indicators

> Installation : Surface Mounted

> Power: 2 Premium AAA batteries

> Battery Life: 3-5 year battery life

Warranty : 2 yearsRatings : IP 55

Key Managed Lock

Cam Lever Mechanism

231.98.151







Bathroom solution- Product overview

2171 ROOM DOOR LEVER HANDLE SET



2170 LEVER HANDLE SET



2176 LEVER HANDLE SET



MORTICE LOCK



MORTICE LOCK, BATHROOM/WC FOR WOODEN SLIDING DOORS



MORTICE LOCK, PC FOR WOODEN SLIDING DOORS



THUMBTURN CYLINDER



PC ESCUTCHEON



WALL MOUNTED DOOR STOP



DOOR HANDLE, FOR SLIDING DOORS



FLUSH PULL HANDLE, FOR WOODEN DOORS



FLUSH PULL HANDLE, FOR WOODEN DOORS



FLUSH PULL HANDLE, FOR WOODEN DOORS



FLUSH PULL HANDLE



SHOWER PULL HANDLE



SHOWER DOOR KNOB



Bathroom door – Product overview

SHOWER DOOR HINGE



GLASS HOLDER FOR WALL



SHOWER DOOR HINGE



GLASS HOLDER FOR GLASS



GLASS DOOR SEAL



STABILISING ROD



CLOTHES LINE



SERIES CAESARY BLACK



SERIES SUBSIDIARY

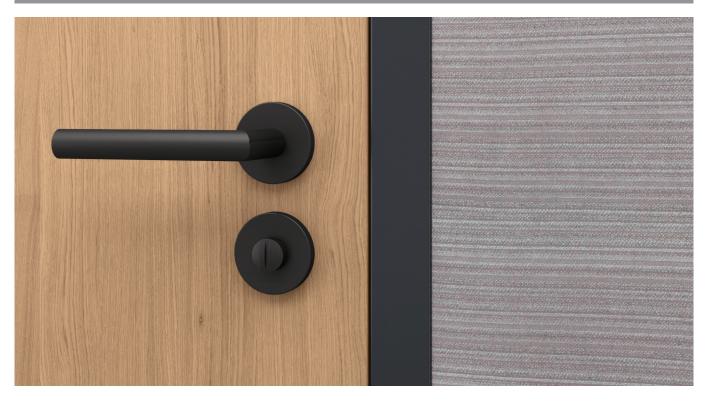


SERIES RENOIR





Häfele Startec LDH 2171 Room door lever handle set



PC set



Satin stainless steel

903.92.556



Stainless steel, brass coloured

903.92.558



Stainless steel, graphite black

903.92.559

- > For door thickness: 38-55 mm
- > Substructure: Metal
- Bearing: Lever handle pivot-fitted in rose, sprung

Häfele Startec LDH 2170 Room door lever handle set

PC set



Satin stainless steel

903.92.586



Stainless steel, brass coloured

903.92.585



Stainless steel, graphite black

903.92.588

- > For door thickness: 38-55 mm
- > Substructure: Metal
- > Bearing: Lever handle pivot-fitted in rose, sprung

Häfele Startec LDH 2176 Room door lever handle set

PC set



Satin stainless steel

903.92.616



Stainless steel, brass coloured

903.92.589

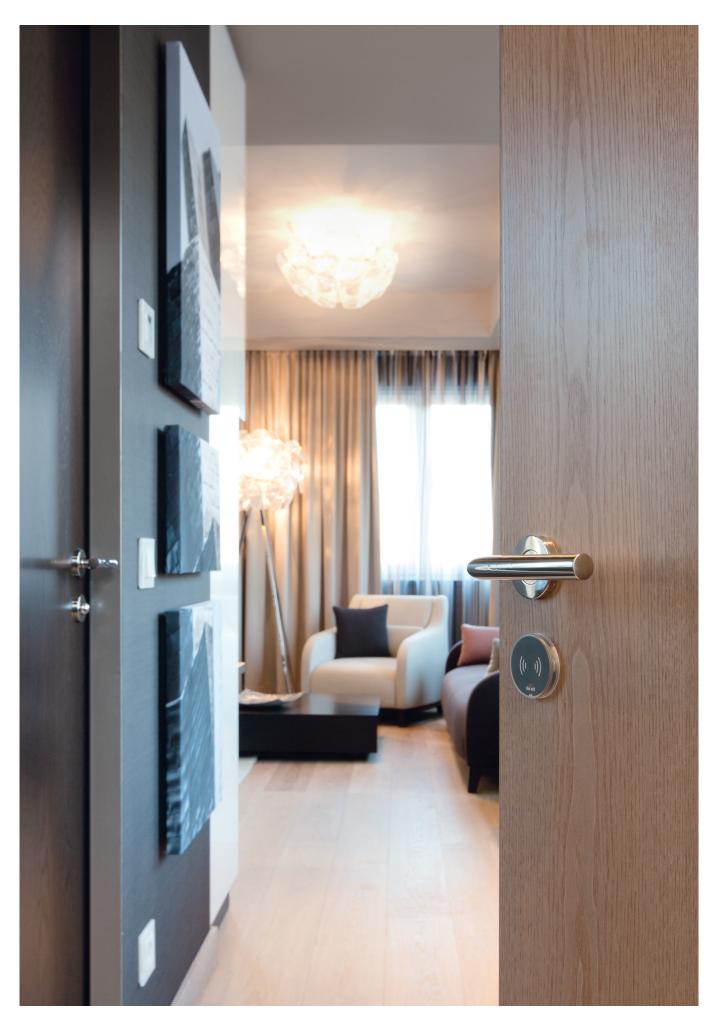


Stainless steel, graphite black

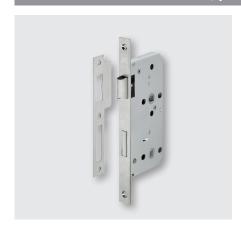
903.92.583

- > For door thickness: 38-55 mm
- > Substructure: Metal
- > Bearing: Lever handle pivot-fitted in rose, sprung





Häfele Startec mortice lock, project quality bathroom/WC



Square forend, stainless steel, satin brushed

Forend width 24 mm

911.02.149



Square forend, stainless steel, brass coloured, PVD coated

Forend width 24 mm

911.25.450



Square forend, stainless steel, graphite black, PVD coated

Forend width 24 mm

911.25.432

- Area of application: For rebated (forend 20 mm) or flush (forend 24 mm) wooden doors
- > Type of locking: For bathroom/WC hinged doors

Backset: 55 mm
Deadbolt: 1-turn
Lever follower: 8 mm
Deadbolt follower: 8 mm

> Distance: 78 mm



Mortice lock, bathroom/WC for wooden sliding doors



Zinc alloy, nickel plated

911.26.523



Zinc alloy, brass coloured, PVD coated

911.26.527



Zinc alloy, graphite black, PVD coated

911.26.522

- > Type of locking: For bathroom/WC wooden sliding doors
- > Backset: 50 mm
- > Deadbolt follower: 8 mm
- > Forend: Round, 16 mm wide
- For door thickness: max. 45 mm (square spindle 3 and 9 mm can be shortened)

Mortice lock, PC for wooden sliding doors



Satin stainless steel



Stainless steel, brass coloured PVD coated

911.26.367



Stainless steel, black, PVD coated

911.26.368

- Type of locking: Prepared for profile cylinder
- > Backset: 55 mm
- > Forend: Round, 20 mm wide

911.26.322

Häfele hotel assortment / 34

Thumbturn cylinder



Brass, nickel plated

Dim. A 30.5 mm, dim. B 30.5 mm, dim. C 61 mm Dim. A 35.5 mm, dim. B 35.5 mm, dim. C 71 mm

916.96.406 916.96.416



Brass, brass coloured, PVD coated

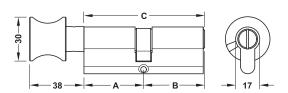
Dim. A 30.5 mm, dim. B 30.5 mm, dim. C 61 mm Dim. A 35.5 mm, dim. B 35.5 mm, dim. C 71 mm

916.91.953 916.91.955



Brass, graphite black, PVD coated

Dim. A 30.5 mm, dim. B 30.5 mm, dim. C 61 mm Dim. A 35.5 mm, dim. B 35.5 mm, dim. C 71 mm 916.91.930 916.91.932



> Type of locking: WC lock with emergency opening

PC escutcheon



PC escutcheon

Satin stainless steel

903.99.664



Stainless steel, brass coloured, PVD coated

902.52.173



PC escutcheon

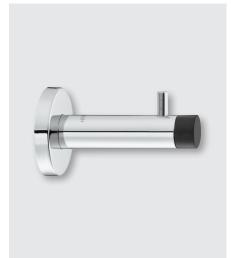
Stainless steel, graphite black, PVD coated

902.52.179

- Area of application: For covering profile cylinder hole on wooden doors
- **q**: 53.5 mm
- > Thickness: 8 mm
- > Door thickness: 38-55 mm



Wall mounted door stop



Satin stainless steel

937.13.550



Polished stainless steel

937.13.551



Stainless steel, brass coloured PVD coated

937.13.558



Stainless steel, graphite black, PVD coated

937.13.553

Version: With limiting bolts for coat hangers

Length: 82 mmBuffer: q 19 mm

> Installation: For screw fixing

Door handle, for sliding doors





Satin stainless steel 903.00.980



Stainless steel, brass coloured 903.00.988



Stainless steel, graphite black 903.00.983

Square – modern, puristic

- > Area of application: For wooden and glass doors
- Dimensions: 600 x 400 x . 25 mm
- For door thickness: 8-50 mm
- > Installation: For 13 mm or 8.5 mm drill hole (glass/ wood), for screw fixing with M8 x 40 mm, M8 x 80 mm threaded bolt + rubber layer for glass

Round - classic, timeless



903.06.030



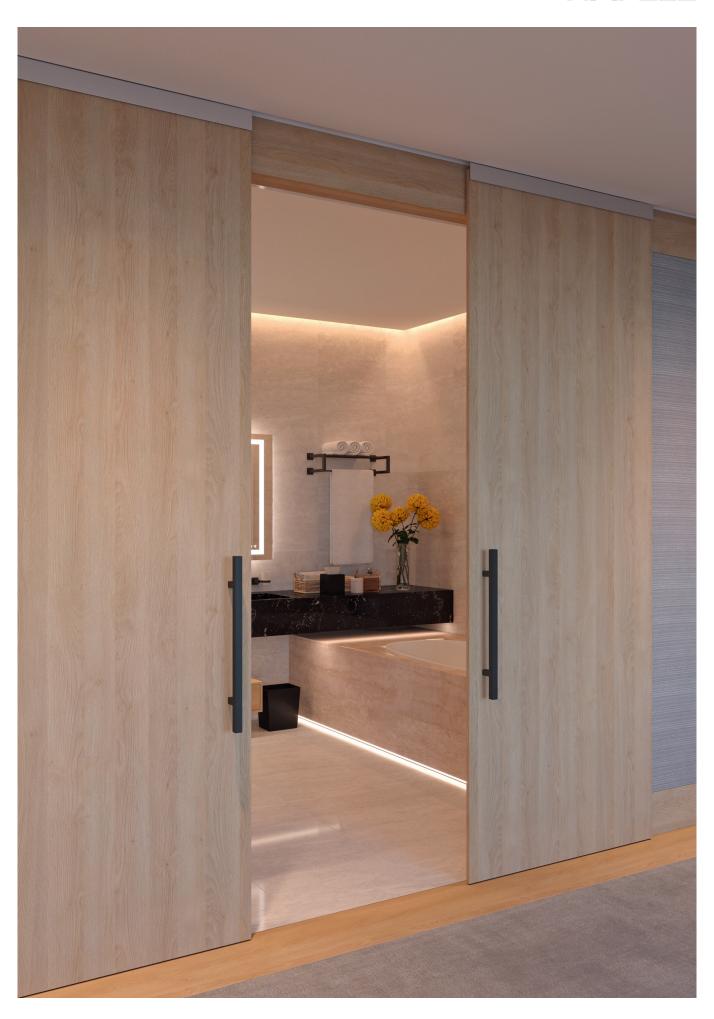
903.06.038



Stainless steel, graphite black 903.06.033

- Area of application: For wooden and glass doors
- Dimensions: 600 x 400 x 25 mm
- For door thickness: 8-50 mm
- Installation: For 13 mm or 8.5 mm drill hole (glass/ wood), for screw fixing with M8 x 40 mm, M8 x 80 $\,$ mm threaded bolt + rubber layer for glass





Flush pull handle, for wooden doors





Stainless steel, satin brushed

155.01.495



Stainless steel, brass coloured, PVD coated

151.38.120



Stainless steel, graphite black, PVD coated

151.38.121

Square

> Dimensions: 140 x 45 x 13 mm



Flush pull handle, for wooden doors



Satin stainless steel

q 50 mm 155.01.490 q 60 mm 155.01.491



Stainless steel, brass coloured

q 50 mm 151.38.100 q 60 mm 151.38.101



Stainless steel, black

q 50 mm 151.38.102 q 60 mm 151.38.103



> Thickness: 15 mm



Stainless steel, satin brushed

155.01.505



Stainless steel, brass coloured, PVD coated

151.38.110



Stainless steel, graphite black, PVD coated

151.38.111

Oval

> Dimensions: 130 x 37 x 13 mm

Flush pull handle, for glass doors

Square - modern, puristic



Satin stainless steel

981.52.570



Polished stainless steel

981.52.571



Stainless steel, graphite black, PVD coated

981.52.573

- > Dimensions: 70 x 70 mm
- > For glass thickness: 8-12 mm
- > Glass drilling: 50 mm

Round - classic, timeless



Satin stainless steel

981.52.520



Polished stainless steel

981.52.521



Stainless steel, graphite black, PVD coated

981.52.523

- > q: 60 mm
- For glass thickness:8-12.7 mm
- Glass drilling: 48 mm



Flush pull handle, for glass doors

Square - modern, puristic



Satin stainless steel

981.20.140



Polished stainless steel

981.20.141



Stainless steel, graphite black, PVD coated

981.52.583

- > Dimensions: 70 x 70 mm
- > For glass thickness: 8-12 mm
- > Glass drilling: 50 mm

Round - classic, timeless



Satin stainless steel

981.52.530



Polished stainless steel

981.52.531



Stainless steel, graphite black, PVD coated

981.52.533

- > q: 60 mm
- For glass thickness:8-12.7 mm
- > Glass drilling: 48 mm

Shower door handle with towel rail



Square - modern, puristic



Polished stainless steel

200 x 450 mm 981.77.003 300 x 500 mm 981.77.004



Stainless steel, graphite black

200 x 450 mm	981.77.011
300 x 500 mm	981.77.012
450 x 550 mm	981.77.013

The clear, geometric design creates emphasis in the bathroom; ergonomically designed door handle

- Dimensions: 200/300/450 (drilling distance) x 25 x 25 mm (depth 70 mm) shower door handle, 450/500/550 (drilling distance) x 25 x 25 mm (depth 70 mm) towel rail
- > For glass thickness: 8-13.1 mm
- Installation: For screw fixing, glass drilling required

Round – classic, timeless



Polished stainless steel

200 x 450 mm 980.47.001



Stainless steel, graphite black

 200 x 450 mm
 981.52.116

 300 x 500 mm
 981.52.117

 450 x 550 mm
 981.52.118

The soft and round shape brings peace and elegance into the bathroom; ergonomically designed door handle

- Dimensions: 200/300/450 mm (drilling distance) (depth 70 mm) shower door handle, 450/500/550 mm (drilling distance) (depth 70 mm) towel rail, handle q 25 mm
- > For glass thickness: 8-13.1 mm
- Installation: For screw fixing, glass drilling required



Shower door handle

Square - modern, puristic



Polished stainless steel

 Length 450 mm
 981.77.000

 Length 500 mm
 981.77.001

 Length 550 mm
 981.77.002



Stainless steel, graphite black

 Length 450 mm
 981.77.008

 Length 500 mm
 981.77.009

 Length 550 mm
 981.77.010

The clear, geometric design creates emphasis in the bathroom; ergonomically designed door handle

- Dimensions: 450/500/550 (drilling distance) x 70 mm depth
- Knob: . 25 x 35 mm
- > For glass thickness: 8-13.1 mm
- Installation: For screw fixing, glass drilling required

Round - classic, timeless



Polished stainless steel

Length 450 mm	980.47.011
Length 500 mm	981.52.104
Length 550 mm	981.52.105



Stainless steel, graphite black

Length 450 mm	981.52.113
Length 500 mm	981.52.114
Length 550 mm	981.52.115

The soft and round shape brings peace and elegance into the bathroom; ergonomically designed door handle

- Dimensions:
 450/500/550 (drilling distance)
 x 70 mm depth,
 handle q 25 mm
- > Knob: q 25 x 35 mm
- > For glass thickness: 8-13.1 mm
- Installation: For screw fixing, glass drilling required

Shower door knob

Square - modern, puristic



Polished stainless steel

981.77.006



Stainless steel, graphite black, PVD coated

981.77.014

The clear, geometric design creates emphasis in the bathroom; ergonomically designed door handle

- Dimensions:. 25 x 35 mm per knob
- > For glass thickness: 8-13.1 mm
- Installation: For screw fixing, glass drilling required

Round - classic, timeless



Polished stainless steel

981.52.109



Stainless steel, graphite black, PVD coated

981.52.110

The soft and round shape brings peace and elegance into the bathroom; ergonomically designed door handle

- Dimensions: q 25 x 35 mm per knob, knob q 25 mm
- > For glass thickness: 8-13.1 mm
- Installation: For screw fixing, glass drilling required



Shower door hinge, for wall-glass connection





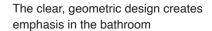
Brass, chrome plated polished

981.51.004



Brass, graphite black, PVD coated

981.51.003



- > For glass thickness: 8-12 mm
- > Glass dimensions: Door width max. 800 mm, door height max. 2400 mm
- Dimensions: Hinge: 90 x 55 mm Screw-on plate 90 x 50 mm
- Load bearing capacity: Max. 45 kg (with use of 2 shower door hinges)
- > Mounting: For DIN left and DIN right hand use
- > Opening angle: 90°
 - on both sides with locking mechanism in open position
- > Lock function: From an opening angle of approx. 85°
- > Installation: For screw fixing, glass cut-out required



Brass, chrome plated polished

981.02.081



Brass, graphite black, PVD coated

981.02.083

The clear, geometric design creates emphasis in the bathroom



- > Glass dimensions: Door width max. 800 mm, door height max. 2400 mm
- Dimensions: Hinge: 90 x 55 mm Screw-on plate 90 x 50 mm
- Load bearing capacity: Max. 45 kg (with use of 2 shower door hinges)
- Mounting: For DIN left and DIN right hand use
- > Opening angle: 90° on both sides with locking mechanism in open position
- > Lock function: From an opening angle of approx. 85°
- > Installation: For screw fixing, glass cut-out required



Glass holder for wall-glass connection



Brass, chrome plated polished

981.02.254



Brass, graphite black, PVD coated

981.02.253

The clear, geometric design creates emphasis in the bathroom

For glass thickness: 8-12 mm

> Dimensions: 45 x 45 mm

> Angle: 90°

Mounting: For left and right hand use

 Installation: For screw fixing, glass cut-out required



Concealed wall mounting



Brass, chrome plated polished

981.02.263



Brass, graphite black, PVD coated

981.02.243

The clear, geometric design creates emphasis in the bathroom

> For glass thickness: 8-12 mm

> Dimensions: 45 x 45 mm

> Angle: 90°

> Mounting: For left and right hand use

 Installation: For screw fixing, glass cut-out required





Shower door hinge, for glass-glass connection



Brass, chrome plated polished, 90° glass front

981.51.014



Brass, graphite black, PVD coated, 90° glass front

981.51.013

The clear, geometric design creates emphasis in the bathroom

- > For glass thickness: 8-12 mm
- > Glass dimensions: Door width max. 800 mm, door height max. 2400 mm
- > Dimensions: 90 x 55 mm
- Load bearing capacity: Max. 45 kg (with use of 2 shower door hinges)
- Mounting: For DIN left and DIN right hand use
- Opening angle: 90° on both sides with locking mechanism in open position
- Lock function: From an opening angle of approx. 85°
- Installation: For screw fixing, glass cut-out required



Brass, chrome plated polished, 135° glass front

981.51.021



Brass, graphite black, PVD coated, 135° glass front

981.51.023

The clear, geometric design creates emphasis in the bathroom



- Glass dimensions: Door width max. 800 mm, door height max. 2400 mm
- > Dimensions: 90 x 55 mm
- Load bearing capacity: Max. 45 kg (with use of 2 shower door hinges)
- Mounting: For DIN left and DIN right hand use
- Opening angle: 90° on both sides with locking mechanism in open position
- Lock function: From an opening angle of approx. 85°
- Installation: For screw fixing, glass cut-out required



Brass, chrome plated polished, 180° glass front

981.51.031



Brass, graphite black, PVD coated, 180° glass front

981.51.033

The clear, geometric design creates emphasis in the bathroom

- > For glass thickness: 8-12 mm
- Glass dimensions: Door width max. 800 mm, door height max. 2400 mm
- > Dimensions: 90 x 55 mm
- Load bearing capacity: Max. 45 kg (with use of 2 shower door hinges)
- > Mounting: For DIN left and DIN right hand use
- Opening angle: 90° on both sides with locking mechanism in open position
- > Lock function: From an opening angle of approx. 85°
- Installation: For screw fixing, glass cut-out required

Glass holder, for glass-glass connection



Brass, chrome plated polished, 90° glass front

981.02.264



Brass, graphite black, PVD coated, 90° glass front

981.02.263

The clear, geometric design creates emphasis in the bathroom

- > For glass thickness: 8-12 mm
- > Dimensions: 45 x 45 mm
- > Angle: 90°
- Mounting: For left and right hand use
- Installation: For screw fixing, glass cut-out required





Brass, chrome plated polished, 135° glass front

981.02.094



Brass, graphite black, PVD coated, 135° glass front

981.02.093

The clear, geometric design creates emphasis in the bathroom

- > For glass thickness: 8-12 mm
- > Dimensions: 45 x 45 mm
- > Angle: 135°
- > Mounting: For left and right hand use
- > Installation: For screw fixing, glass cut-out required





Brass, chrome plated polished, 180° glass front

981.02.274



Brass, graphite black, PVD coated, 180° glass front

981.02.273

The clear, geometric design creates emphasis in the bathroom

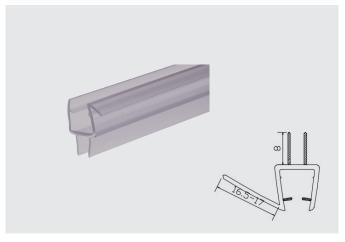
- > For glass thickness: 8-12 mm
- > Dimensions: 45 x 45 mm
- > Angle: 180°
- > Mounting: For left and right hand use
- Installation: For screw fixing, glass cut-out required





Glass door seal, for shower cubicles glass-glass





PVC transparent

For wall and bottom seal for glass thickness 8 mm For wall and bottom seal for glass thickness 10 mm For wall and bottom seal for glass thickness 12 mm 950.50.409 950.50.410 950.50.411 Version:

> Length: 2.4 m, can be shortened as required

Installation: For sliding onto glass edge

Glass door seal, for shower cubicles glass-wall or glass-floor



PVC transparent

For wall sealing, for glass thickness 8 mm For wall sealing, for glass thickness 10 mm For wall sealing, for glass thickness 12 mm

950.50.400 950.50.401 950.50.402

PVC transparent

For Weather seal, for glass thickness 8 mm For Weather seal, for glass thickness 10 mm For Weather seal, for glass thickness 12 mm

950.50.403 950.50.404 950.50.405

Version:

For creating a seal between shower doors and adjacent wall or floor areas

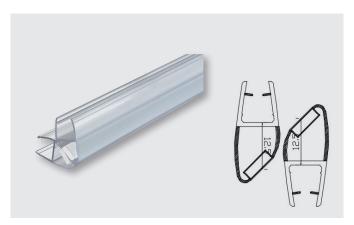
- > Length: 2.4 m, can be shortened as required
- Installation: For sliding onto glass edge

Version:

For creating a seal between shower doors and adjacent wall or floor areas

- > Length: 2.4 m, can be shortened as required
- > Installation: For sliding onto glass edge

Magnetic glass door seal, for shower cubicles glass-glass



PVC transparent

For 90° glass fronts, for glass thickness 8 mm For 90° glass fronts, for glass thickness 10 mm For 90° glass fronts, for glass thickness 12 mm 950.50.412 950.50.413 950.50.414



PVC transparent

For 135° glass fronts, for glass thickness 8 mm
For 135° glass fronts, for glass thickness 10 mm
For 135° glass fronts, for glass thickness 12 mm

950.50.415 950.50.416 950.50.417



PVC transparent

For 180° glass fronts, for glass thickness 8 mm
For 180° glass fronts, for glass thickness 10 mm
For 180° glass fronts, for glass thickness 12 mm
95

950.50.412 950.50.413 950.50.414

- Version:
 For sealing of 2-leaf shower doors,
 with magnet for holding in closed position
- > Length: 2.4 m, can be shortened as required
- > Installation: For sliding onto glass edge

Note: 90° and 180° magnetic seal are same, during installation, one seal is kept ideal and other is rotated, to match the need.



Stabilising rod for shower walls, 90°



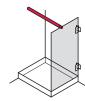


981.02.061



Brass, graphite black, PVD coated

981.02.063



- For glass thickness: 8-12 mm
- > Length: 1050 mm
- > q: Rod 20 mm, end cap: 28 mm
- Installation: For screw fixing (wall)/ clipping on (glass)

Stabilising rod for shower walls, 45°



Brass, chrome plated polished

981.02.071



Brass, graphite black, PVD coated

981.02.073



- For glass thickness: 8-12 mm
- > Length: 400 mm
- > q: Rod 20 mm, end cap: 28 mm
- Installation: For screw fixing (wall)/ clipping on (glass)

Clothes line



Polished stainless steel

980.60.951



Stainless steel, graphite black, PVD coated

980.60.953

All-metal, therefore extremely robust and durable; spacesaving, disappears completely into housing after use

- Version: Pull-out steel wire which can be tensioned towards receiver
- > Extension length: 2.5 m
- Dimensions: Housing q 91 x 57 mm, receiver 65 x 35 x 9 mm

Series CAESARY BLACK

Redefining the Caesary Series with an element of "black" sophistication - because "black" is classy





Soap dish

983.23.042



Tumbler holder

983.23.062



Soap dispenser

983.23.132



Towel ring

983.23.082

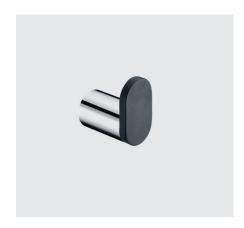


Series CAESARY BLACK



Glass shelf

983.23.122



Robe Hook

983.23.092



Towel rail

983.23.022



Double towel rail

983.23.032



Multi towel rail

983.23.012



Towel rack

983.23.002

Series CAESARY BLACK



Toilet paper holder

983.23.072

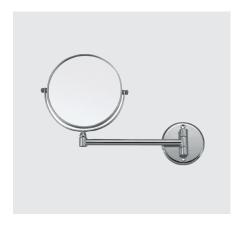


Toilet brush set

983.23.112

Series SUBSIDIARY

A combination series of allied products - so that you don't miss the details



Shaving mirror

495.81.000



Shaving mirror

980.64.512



Series RENOIR

Clean lines in slim designs - delicate, even and charming





Soap dish

980.62.002



Soap dispenser

980.62.042



Tumbler holder

980.62.022



Towel ring

980.62.102

Series RENOIR





Wire Shelf (small)

980.62.012



Robe hook

980.62.132



Towel rail

980.62.112



Towel rack

980.62.122



Series RENOIR



Toilet paper holder with cover

980.62.302



Toilet Brush Set

980.62.312







Living area – Product overview

FURNITURE HANDLE



FURNITURE HANDLE



FURNITURE HANDLE



FURNITURE KNOB



HÄFELE LOOX WARDROBE RAIL, OVAL



RAIL CENTRE SUPPORT, OVAL



RAIL END SUPPORT, OVAL



PIVOT HINGE FOR WRITING BUREAU FOR SURFACES THAT CAN BE FOLDED DOWN



WARDROBE RAIL, ROUND



RAIL CENTRE SUPPORT, ROUND



RAIL END SUPPORT, ROUND



COAT HANGERS WITH COAT HANGER RECEIVER



COAT HANGERS



WARDROBE HOOKS



PROTECTION RAILS FOR FURNITURE ITEMS



LUGGAGE STAND



Living area – Product overview

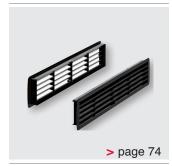
HAFELE SAFE



MINI BAR



VENTILLATION GRILL



CONNECTING FITTING



CLASSIC 50 VF S (ST - 18)



CLASSIC IF 50



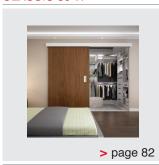
CLASSIC DUO 80 VF



CLASSIC IF 45



CLASSIC 80 W



CLASSIC 120 S



CLASSIC 100 C



HÄFELE IRONFIX IRONING BOARD



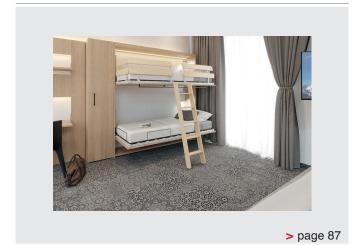
IRONING BOARD, INCL. SUPPORT



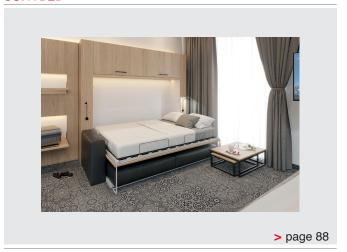


Living area – Product overview

HÄFELE DUOLETTO BUILT-IN FOLDAWAY BED



HÄFELE TELELETTO II FOLDAWAY BED FITTING FOR SOFA BED



KETTLE



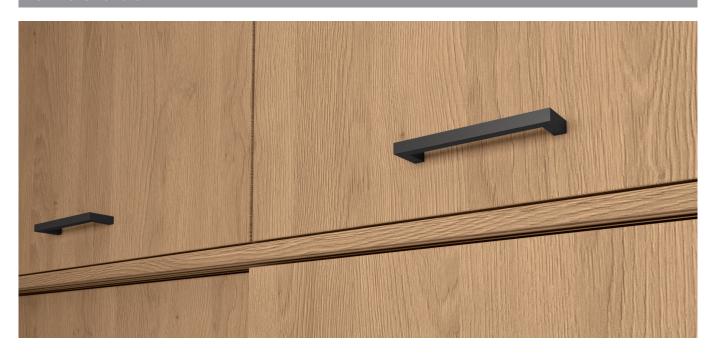
PEDAL BINS



WALL MOUNTED TV BRACKET



Furniture handle

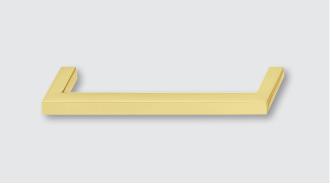


Square - modern, puristic



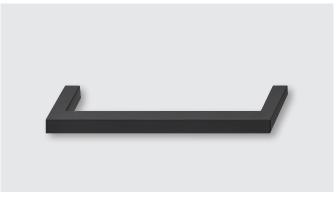
Stainless steel satin, brushed, quality 1.4301

Dimensions 106 x 35, CC 96 mm	155.01.340
Dimensions 138 x 35, CC 128 mm Dimensions 170 x 35, CC 160 mm	155.01.341 155.01.342
Dimensions 202 x 35, CC 192 mm	155.01.343



Stainless steel, brass coloured, PVD coated

Dimensions 106 x 35, CC 96 mm 112.04.080 Dimensions 138 x 35, CC 128 mm 112.04.081



Stainless steel, graphite black, PVD coated

Dimensions 106 x 35, CC 96 mm Dimensions 138 x 35, CC 128 mm

112.04.082 112.04.083 > Cross section: 10 x 10 mm

Installation: For screw fixing with threaded screw M4





Furniture handle



Stainless steel, quality 1.4301, satin brushed

Dimensions 106 x 35, CC 96 mm	155.01.231
Dimensions 138 x 35, CC 128 mm	155.01.232
Dimensions 170 x 35, CC 160 mm	155.01.233
Dimensions 202 x 35, CC 192 mm	155.01.234



Stainless steel, quality 1.4301, brass coloured polished, PVD coated

Dimensions 106 x 35, CC 96 mm	112.04.070
Dimensions 138 x 35, CC 128 mm	112.04.071



Stainless steel, quality 1.4301, graphite black, PVD coated

Dimensions 106 x 35, CC 96 mm	112.04.072
Dimensions 138 x 35, CC 128 mm	112.04.073

Round - classic, timeless

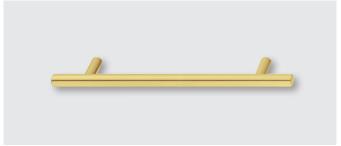
> q: 10 mm

> Installation: For screw fixing with threaded screw M4



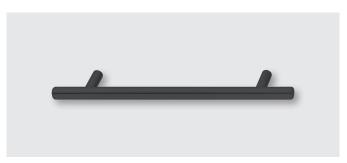
Stainless steel, satin brushed

Dimensions 136 x 35, CC 96 mm	155.01.400
Dimensions 168 x 35, CC 128 mm	155.01.401
Dimensions 200 x 35, CC 160 mm	155.01.402
Dimensions 232 x 35, CC 192 mm	155.01.403



Stainless steel, brass coloured polished, PVD coated

Dimensions 136 x 35, CC 96 mm	112.04.060
Dimensions 168 x 35, CC 128 mm	112.04.061



Stainless steel, graphite black, PVD coated

Dimensions 136 x 35, CC 96 mm	112.04.062
Dimensions 168 x 35, CC 128 mm	112.04.063

- > q: Handle 12 mm, support 10 mm
- > Installation: For screw fixing with threaded screw M4



Furniture knob



Square - modern, puristic



Stainless steel, satin brushed

12 x 12 x 25 mm 112.02.110 20 x 20 x 30 mm 112.02.111



Stainless steel, brass coloured polished, PVD coated

12 x 12 x 25 mm 112.02.112 20 x 20 x 30 mm 112.02.113



Stainless steel, graphite black, PVD coated

12 x 12 x 25 mm 112.02.114 20 x 20 x 30 mm 112.02.115 Installation: For screw fixing with threaded screw M4

Round - classic, timeless



Stainless steel, satin brushed



Stainless steel, brass coloured polished, PVD coated

q 12 mm, L 25 mm 112.02.102 q 20 mm, L 30 mm 112.02.103

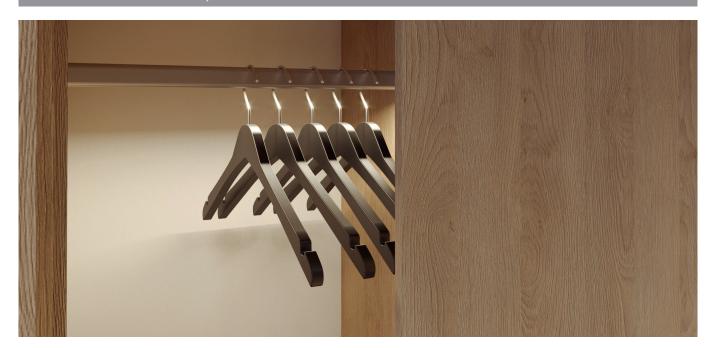


Stainless steel, graphite black, PVD coated

q 12 mm, L 25 mm 112.02.104 q 20 mm, L 30 mm 112.02.105

 Installation: For screw fixing with threaded screw M4

Häfele Loox wardrobe rail, oval



Can be illuminated with Häfele Loox LED strip light



Aluminium, silver coloured anodized

833.72.790

- > Version: Can be illuminated with Häfele Loox LED strip light, light channel cover frosted
- > Dimensions: 30 x 15 x 2500 mm

OVA Wardrobe rail, oval



Steel, chrome plated

801.03.222

> Dimensions: 30 x 15 x 2500 mm

> Material thickness: 0.8 mm



Rail centre support, oval



Zinc alloy, chrome plated

Height adjustable 85–105 mm 802.07.200



Zinc alloy, chrome plated

Rigid 75 mm

802.07.210

- Area of application: For OVA wardrobe rail 30 x 15 mm
- Installation: For screw fixing beneath shelves

Rail end support, oval



Zinc alloy, nickel plated

803.33.756

- > Area of application: For OVA wardrobe rail 30 x 15 mm
- > Dimensions: 43 x 18 x 10 mm
- > Installation: For screw fixing to side panel

Pivot hinge for writing bureau for surfaces that can be folded down



Stainless steel, ground

For panel heights <400 mm, load bearing capacity 40 kg For panel heights <500 mm, load bearing capacity 60 kg For panel heights <600 mm, load bearing capacity 70 kg

Note:

361.50.830

361.50.831

361.50.832

The specified load bearing capacities only apply under the following conditions:

With static loads which are placed in the centre of the panel, when using dimensionally stable materials

> Area of application: For folding tables, additional work surfaces or luggage racks in hotels

Opening angle: 90°
 Flange thickness: 5 mm
 For panel width: <1200 mm
 Installation: For screw fixing

Wardrobe rail, round



Steel, nickel plated

801.01.702

> q: 20 mm

> Length: 2,500 mm

> Material thickness: 0.7 mm

Rail centre support, round



Zinc alloy, nickel plated

802.02.220

- > Area of application: For round wardrobe rail q 20 mm
- > Dimensions: 63 x 38 x 19 mm
- > Installation: For screw fixing beneath shelves

Rail end support, round



Brass, nickel plated

803.51.702

- > Version: Consists of base plate and union sleeve
- > Area of application: For round wardrobe rail q 20 mm
- > Dimensions: 28 x 12.5 mm
- Installation: Screw base plate to side panel, screw the union sleeve which is slid onto the wardrobe rail to the base plate



Coat hangers with coat hanger receiver



Stainless steel, satin brushed, quality 1.4305

Coat hanger 804.32.050 Coat hanger receiver 804.32.059 > Area of application: For round wardrobe rail q 20 mm and oval wardrobe rail 30 mm

Coat hangers



Hardwood, natural colour lacquered

Standard 842.71.410



Hardwood, natural colour lacquered

With non-slip trouser bar and skirt notches 842.71.420



Hardwood, dark brown

Standard 842.71.100



Hardwood, dark brown

With non-slip trouser bar and skirt notches 842.71.320

Area of application: For round wardrobe rail q 20 mm and oval wardrobe rail 30 mm

Wardrobe hooks

Square - modern, puristic



Stainless steel, satin brushed, quality 1.4301

844.28.110



Stainless steel, brass coloured polished, PVD coated

844.28.111



Stainless steel, graphite black, PVD coated

844.28.112

Dimensions: 42 x 14 x 35 mmInstallation: For screw fixing

Round - classic, timeless



Stainless steel, quality 1.4301, satin brushed

844.28.100



Stainless steel, quality 1.4301, brass coloured polished, PVD coated 844.28.101



Stainless steel, quality 1.4301, graphite black, PVD coated

844.28.102

Dimensions: 55 x 14 x 35 mmInstallation: For screw fixing



Protection rails for furniture





Zinc alloy, stainless steel coloured

Length 450 mm, self-adhesive 808.90.091 Length 600 mm, for screw fixing 808.90.084



Zinc alloy, graphite black

Length 450 mm, self-adhesive 808.90.391 Length 600 mm, for screw fixing 808.90.384 Version: One set consists of 6 protection rails

> Dimensions: 13 x 7 mm

Luggage stand



Polished stainless steel

983.25.091

- > Version: Collapsible with elastic straps for luggage rack
- Dimensions: 660 x 620 x 440 mm (in open position)

Hotel safe



Hotel safe

Steel, black Data transfer unit (optional)

836.24.350

836.24.980

- > Version: Motorised electronic numerical combination lock (PIN code 3-6 digits), opens upwards, with LED display, the last 100 openings can be read out via the display
- > Dimensions and weight: External dimensions 400 x 145 x 350 mm, internal dimensions 395 x 75 x 345 mm, weight 15 kg
- > Material thickness: Housing 2 mm, door 6 mm
- > Emergency opening: Using master PIN or emergency opening key

Supplied with:

1 hotel safe, 4 alkaline AA batteries, mounting accessories



Mini bar, volume 42 litres

Peltier technology



Black

Schuko safety plug Nominal voltage: 220–240 V, 50–60 Hz

US plug

Dimensions: H 508 x W 420 x D 425 mm

Version: 2 tiers, receptacle for 1.5 I bottles and LED interior lighting

Operating noise: 38 dB

Peltier technology: Cooling compared to room temperature 20 °C ΔT max. 6.5-15 °C

Nominal voltage: 110-120 V or 220-240 V, 50-60 Hz

Wattage: 50 W

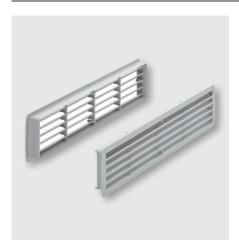
Energy efficiency class: B

Energy consumption: 109 kWh/annum

Weight: 9.4 kg

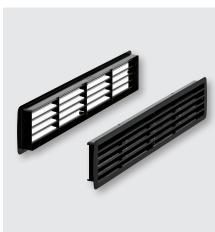
Installation: Without front panel

Ventilation grill



Plastic, light grey

959.10.005



568.27.257

Plastic, black

959.10.006

- Version: Two-piece, with frame, louvre type concealed ventilation
- Dimensions: 457 x 92 mm
- Cut-out: 433 x 77 mm
- For door thickness: 35-40 mm
- Ventilation: 200 cm²
- Installation: For recess mounting

Installation reference for mini bars

- At least 200 cm² fan cross-section for air supply and ventilation
- 20 mm distance from rear of refrigerator to furniture
- Direct connection from absorber device to ventilation duct

Connecting fitting for appliance doors



Plastic, brown

568.16.007

- Area of application: For connecting the mini bar door with a pre-mounted furniture door
- Installation: For screw fixing







Classic 50 VF S (ST - 18)





















For 3 Doors - Sliding door kit consists of:

- 2 Running Gears for Inner Door
- 2 Running Gears with Pins
- 2 End Stoppers

400.51.129

- 4 Bottom Guides for Inner Door
- > 2 Bottom Guides Adjustable
- > 6 Clips for Guide
- > 2 End Stops
- 2 Support Blocks
- > 1 Central Stop

Vorfront sliding system for wooden wardrobe and furniture doors. 400.51.125

For 2 Doors - Sliding door kit consists of:

- 2 Running Gears with Ball Bearing
- 1 Running Gear for Inner Door
- 1 Running Gear with Pins
- 2 End Stoppers
- 2 Bottom Guides for Inner Door >
- > 2 Bottom Guides Adjustable
- > 4 Clips for Guide
- > 2 End Stops
- 2 Support Blocks
- Central Stop

Hardware Specification:

- Smooth and effortless sliding doors
- Easy installation
- Suitable for 2 door and 3 door applications

Product Name	Article No.	L mm
Silver anodized aluminium top track	400.52.026	2500 mm
(Note: Track to be ordered separately)	400.52.036	3500 mm
Silver anodized aluminium bottom track (Note: Track to be ordered separately)	400.52.954	2500 mm
	400.52.955	3500 mm



Classic IF 50















Infront sliding system for wooden wardrobe and furniture doors

Hardware Specification:

- > Bottom running rollers for smooth and effortless movement
- > The pre-drilled holes are oblong in shape to provide for adjustability and alignment of panels
- > The top and bottom (common) tracks are extruded anodized Aluminium profiles for smooth movement of the roller
- > Very easy to install and ensures running stability for bottom running sliding

Complete accessories set for 1 door

404.24.000

Sliding door kit consists of:

- > 2 Runners
- > 2 Bottom Guides
- > 2 End Stoppers

Product Name	Article No.	L mm
Extruded aluminium top track (Note: Track to be ordered separately)	404.24.901	3000 mm

Classic DUO 80 VF





















(Vorfront) sliding system for wooden wardrobe and furniture doors.

Hardware Specification:

- > High load capacity up to 80 kg
- > More than one adjustment
- > Door thickness 28mm & 38mm
- > Anti derailing system inside the lower slide
- > Provides easy way to mount heavy doors onto the furniture with just a clack
- > Adjustment: +3mm/-3mm (vertical adjustment)
- > Soft Closing: opening and closing

Product Name	Article No.	L mm
Silver anodized aluminium top track (Note: Track to be ordered separately)	409.36.606	3000 mm
	409.36.604	3600 mm
Silver anodized aluminium bottom track (Note: Track to be ordered separately)	400.50.936	3000 mm
	400.50.804	3600 mm
Kit straightener (optional)	400.50.011	



Classic DUO 80 VF

409.36.112

For Door Thickness of 28 mm

External door kit consists of:

- > 2 Steel Adjustable Upper Slide
- > 2 Steel Lower Slide with Wheel and O-Ring
- > 1 Right Plastic Adjustable Upper Lock
- > 1 Left Plastic Adjustable Upper Lock
- > 1 Plastic Upper Central Lock.
- > 2 Plastic Lower Lock
- > 1 Rounded Socket Key with 4 mm Hexagonal Ends

409.36.110

- > For Door Thickness of 38 mm
- > External door kit consists of:
- > 2 Steel Adjustable Upper Slide
- > 2 Steel Lower Slide with Wheel and O-Ring
- > 1 Right Plastic Adjustable Upper Lock
- 1 Left Plastic Adjustable Upper Lock
- > 1 Plastic Upper Central Lock.
- > 2 Plastic Lower Lock
- > 1 Rounded Socket Key with 4 mm Hexagonal Ends

409.36.111

Internal door kit consists of:

- > 2 Steel Adjustable Upper Slide
- > 2 Steel Lower Slide with Wheel and O-Ring
- 1 Right Plastic Adjustable Upper Lock
- > 1 Left Plastic Adjustable Upper Lock
- 1 Plastic Upper Central Lock.
- > 2 Plastic Lower Lock
- > 1 Rounded Socket Key with 4 mm Hexagonal Ends

SOFTSPACE Device For External & Internal Door (Note: Available in the kit)

Only for 3 Door Application

409.36.050

For Door Thickness of 28 mm

External Central Double Side Soft Close door kit consists of:

- > 2 Steel Adjustable Upper Slide
- > 2 Steel Lower Slide with Wheel and O-Ring
- > 1 Right Plastic Adjustable Upper Lock
- > 1 Left Plastic Adjustable Upper Lock
- > 1 Plastic Upper Central Lock.
- > 2 Plastic Lower Lock
- > 1 Rounded Socket Key with 4 mm Hexagonal Ends
- > 1 Central Double Side Soft Close
- > 1 Soft Close

409.36.051

For Door Thickness of 38 mm

External Central Double Side Soft Close door kit consists of:

- > 2 Steel Adjustable Upper Slide
- > 2 Steel Lower Slide with Wheel and O-Ring
- 1 Right Plastic Adjustable Upper Lock
- > 1 Left Plastic Adjustable Upper Lock
- > 1 Plastic Upper Central Lock.
- > 2 Plastic Lower Lock
- > 1 Rounded Socket Key with 4 mm Hexagonal Ends
- > 1 Central Double Side Soft Close
- > 1 Soft Close

Classic IF 45













Straight sliding system for wooden wardrobe and furniture doors.

Hardware Specification:

- > Vertical adjustment mechanism which enable adjustment up to 6 mm
- > For doors with thickness of 16 and 19 mm
- > Rolling system with ball bearing wheels
- > For single or double guide applications

Product Name	Article No.	L mm
Silver anodized aluminium top single track (Note: Track to be ordered separately)	405.21.603	3000 mm
Silver anodized aluminium top double track (Note: Track to be ordered separately)	405.21.613	3000 mm
Brake stop (Note: Brake stop to be ordered separately)	405.21.300	-

405.21.100

Sliding door kit consists of:

- > 2 Rollers with Bracket
- 1 Bottom Guide

Classic 80 W



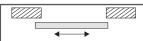












Straight sliding system for wooden doors.

Hardware Specification:

- > Ideal for dividers and internal doors
- > An elegantly designed top quality system
- > Concealed lower guide
- > Roller comes with an elastic system for absorbing the irregularities of profile (If any)
- > High quality Zamak aluminium body
- > Proven smooth and silent rolling, thanks to our special anti dust ball bearing system
- Rollers for long lasting rolling durability

Product Name	Article No.	L mm
Aluminium anodized top track (Note: Track to be ordered separately)	409.50.602	2100 mm
Aluminium anodized top track (Note: Track to be ordered separately)	941.27.432	3000 mm

409.79.020

Sliding door kit consists of:

- > 2 Rollers with Bracket
- > 1 Bottom Guide
- > 2 Adjustable Stoppers and other fittings

Classic 120 S















Straight synchro sliding system for wooden doors.

Hardware Specification:

- > Synchro system for simultaneous opening of both the
- Solid rollers made of high quality Zamak one piece die casting
- High tech hanger made of high quality Zamak alloy with solid structure and discrete design

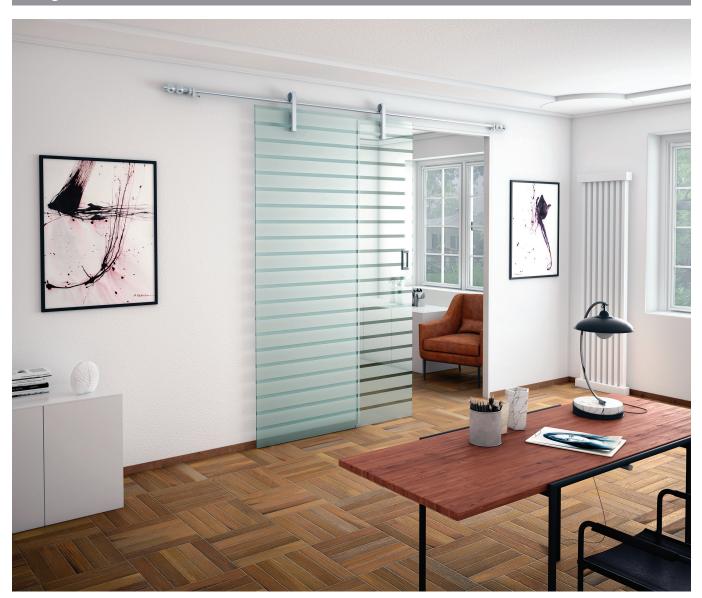
941.10.035

- > Sliding door kit consists of:
- > 4 Rollers with Bracket
- > 2 Bottom Guides
- > 2 Pulley Door Profiles
- > 2 Cable Brackets
- > 8 m Steel Cable
- > 2 Stoppers and other fittings

Product Name	Article No.	L mm
Aluminium anodized top track (Note: Track to be ordered separately)	941.10.915	1524 mm
	941.10.918	1828 mm
	941.10.921	2134 mm
	941.10.924	2438 mm
	941.10.927	2743 mm
	941.10.930	3048 mm
	941.10.936	3657 mm



Design 100 C















Straight sliding system for glass doors.

Hardware Specification:

- > System with robust and elegant hangers
- > Stopper with inbuilt spring action to prevent vibration
- > Roller hanger having offset shaft for adjusting
- > door panel up and down
- > Plastic roller wheels having higher anti wear performance

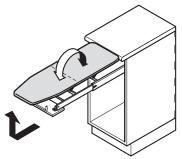
Product Name	Article No.	L mm
Aluminium anodized running track (Note: Track to be ordered separately)	941.16.915	1500 mm
	941.16.918	1800 mm
	941.16.921	2100 mm
	941.16.924	2400 mm
	941.16.927	2700 mm
	941.16.930	3000 mm

Product Name	Article No.	Finish
2 Rollers	941.16.012	SS matt
End Door Stopper	941.16.042	SS matt
Middle Door Stopper	941.16.043	SS matt
Glass Support for Track	941.16.031	SS matt
Wall Support for Track	941.16.032	SS matt
End Wall Support for Track	941.16.033	SS matt
Universal Joint for Track	941.16.034	SS matt
Bottom Guide for 10 or 12mm Glass	941.16.035	SS matt
Fixing Tool	941.16.036	SS matt

Häfele Ironfix Ironing board



Installation behind drawer front panels,



Stored with direct access in a space saving way

- Version: Collapsible, ironing board supports automatically extend when the drawer is opened, continuous width adjustment
- Internal inner width !: 362-500 mm
- Internal cabinet depth ": <500 mm

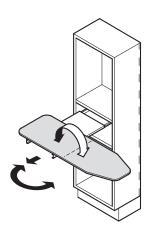
aluminium coated ironing board cover

568.60.723



aluminium coated ironing board cover

568.60.793



Stored with direct access in a space saving way

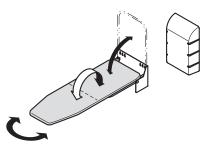
- > Version: Folding, rotating 180° with positioning at 15° intervals, fully pre-mounted without front connection
- Installation depth: 350 mm
- Installation height: 125 mm
- Installation width: 540 mm

Häfele Ironfix Ironing board



Wall mounted, aluminium coated ironing board cover

568.66.723



Stored with direct access in a space saving way

Version: Folding, 180° continuously rotating and locking, fully pre-mounted



Covering hood, for Häfele Ironfix wall mounted ironing board



Plastic, white

568.66.790

Ironing board, incl. supports for ironing board and iron







Ironing board incl. support

983.25.089

- Version: Collapsible ironing board (silver coloured cover) incl. holder, an iron can also be placed in the holder (iron not included in scope of delivery)
- > Dimensions: Ironing board area 1220 x 340 mm
- > Installation: For screw fixing, e.g. in a cabinet

Häfele Duoletto Built-in foldaway bed





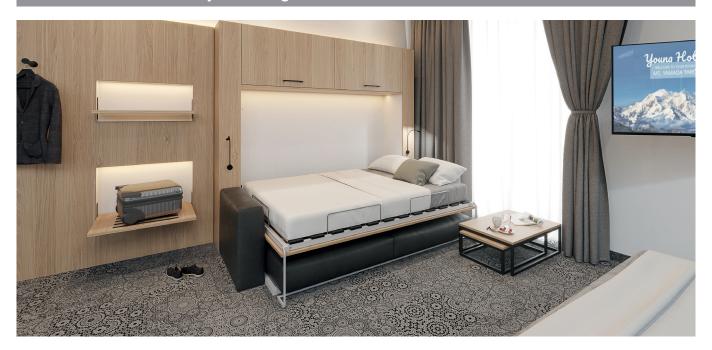
Built-in foldaway bed

Without mattress With mattress 271.89.000 271.89.005

- Area of application: Usable as individual bed or bunk bed (2 fitting sets)
- Version: Foldaway bed with frame and slatted frame, including anti-tilt facility and retaining straps / brackets for bedding and mattress
- Weight of bed: 55–85 kg, gas-filled struts make it possible to conveniently fold the bed in and out
- > For mattress size: 900 x 2000 mm
- > Load bearing capacity: 100 kg
- Installation: Variable and freely selectable installation height when used as single bed



Häfele Teleletto II Foldaway bed fitting for sofa bed





Häfele Teleletto II

Foldaway bed fitting for sofa bed without mattress
Replacement gas-filled strut for Teleletto II foldaway bed fitting for sofa bed
7-zone mattress with cold foam core

271.89.020

271.99.186 271.67.204 Quick change from sofa to bed; extra large lying area

- > Area of application: Built-in foldaway bed and sofa
- Version: Built-in foldaway bed with bed frame, slatted frame, sofa frame and angular feet, including anti-tilt facility and retaining straps / brackets for bedding and mattress
- Weight of bed: 74-110 kg, gas-filled struts make it possible to conveniently fold the bed in and out
- > For mattress size: 1400 x 2000 mm
- > Sofa dimensions: 2057 x 700 mm
- > Load bearing capacity: 100 kg
- Installation: Variable and freely selectable installation height when used as single bed
- 7 zone mattress version: Cover removable and washable at 60°, suitable for allergy sufferers,
- 1400 x 2000 mm, lying comfort provided by dimensional stability, high point stability,
- Provides optimum spinal support and good ventilation, open pored foam structure with moisture transport, firmness rating H3 – body weight up to 90 kg

Kettle





Volume: 1.7 LPower: 2150 W

> Food Grade Stainless Steel inner & outer body

> Analog temperature display

> UK Strix Control for precise heating

> Indicator light on switch

> Detachable Micro-mesh Filter

> External water gauge

> Automatic & manual switch off

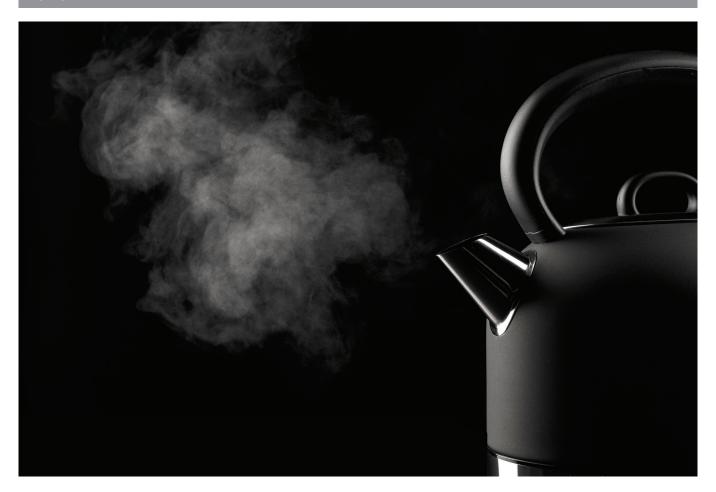
> Boil-dry protection

> Colors: Opal (Metallic red) & Jade (Matt grey)

DOME KETTLE

535.43.542 (Jade) 535.43.540 (Opal)

Kettle





- > Volume: 1.6 L
- > Power: 2150 W
- > Double lining of Stainless Steel and Plastic
- > Analog temperature display
- > UK Strix Control for precise heating
- > Indicator light on switch
- > Detachable Micro-mesh Filter
- > External water gauge
- > Automatic & manual switch off
- > Boil-dry protection
- > Color: Royal white with rose gold highlights

QUEEN KETTLE

535.43.541

Pedal BINS



- > Soft closure and super-light pedal operation
- > Odour-proof closure
- > Easy to clean with a removable inner bucket
- > Non-slip base protects the floor and keeps the bin steady
- > Cradle to cradle certified
- Made up of 40% high-grade recycled materials and after use, 98% of the bin and packaging is recyclable
- Colour Options: Stainless Steel (Anti-Fingerprint), Platinum, Passion Red and White
- > Material: Pre-coated Stainless Steel Grade 304



- Stainless Steel Anti Fingerprint
- > W205*XD272*XH291 (5L)
- > Article No: 503.83.171
- W251*XD338*XH411 (12L)
- > 503.83.173



- Passion Red
- W205*XD272*XH291 (5L)
- Article No: 503.83.971
- > W251*XD338*XH411 (12L)
- > 503.83.973



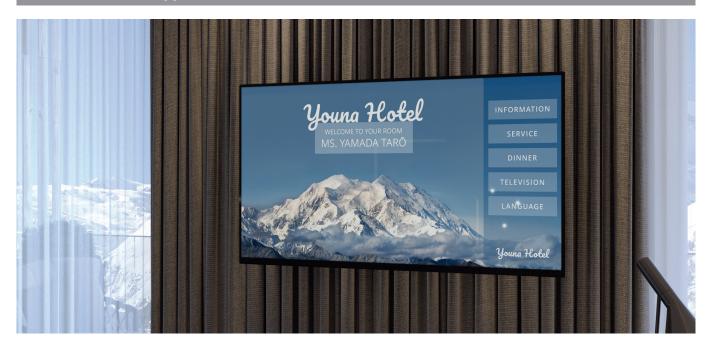
- Platinum
- > W205*XD272*XH291 (5L)
- > Article No: 503.83.071
- > W251*XD338*XH411 (12L)
- > 503.83.073



- White
- W205*XD272*XH291 (5L)
- > Article No: 503.83.771
- > W251*XD338*XH411 (12L)
- > 503.83.773



Wall mounted TV support bracket





Steel, powder coated black

817.35.301

- Area of application: For monitors with diagonal of 10" to 32"
 - Adjustment facility:
 Tilting: +15° to -5°; swivelling: ±15°
- VESA standard: 100 x 100 mm, 200 x 100 mm, 200 x 200 mm
- Load bearing capacity: 27 kgInstallation: For screw fixing



Steel, powder coated black

817.35.322

- > Area of application: For monitors with diagonal of 32" to 55"
- ➤ Adjustment facility: Tilting: +12° to -12°
- > VESA standard: 600 x 400 mm
- > Load bearing capacity: 79 kg
- > Installation: For screw fixing





PAGE

93



Lighting Solutions – Product overview

LOOX LED 2034/2035,12 V



LOOX LED 2027



LOOX LED 2019

GLASS EDGE LIGHT



LOOX LED 2020

RECESS MOUNTED LIGHT/SUR-FACE MOUNTED DOWNLIGHT



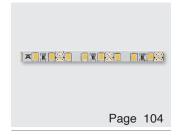
RECESS / SURFACE MOUNTED



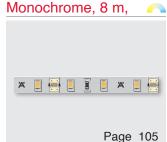
RECESS / SURFACE MOUNTED DOWNLIGHT



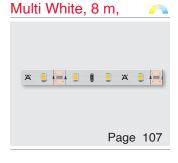
LED STRIP LIGHT, Monochrome, 5 m,

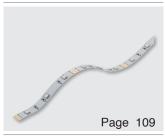


LED STRIP LIGHT,



LED STRIP LIGHT,





LED DRAWER LIGHT



LOOX ALUMINIUM PROFILES FOR LED LIGHT



DIFFUSER



HAFELE CONNECT BLE BOX



SWITCHES



MECHANICAL SWITCHES





Lighting Solutions – Product overview

LEADS AND DISTRIBUTORS



LOOX LED DRIVER



CHARGING STATION



AQUASYS LIGHT



420E SOUND SYSTEM

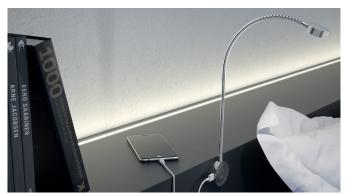








Häfele Loox LED 2034 Flexible light, 12 V - Monochrome with USB



Dimmable:

Version: Integrated twin USB charging station 5 V / 2 A,

integrated push switch for 2 brightness levels

Aluminium Material: Length x width: 450 x 50 mm Height: 15.5 mm Energy efficiency class: A+ Degree of protection: IP20

Number of LEDs: 3

Mounting: For screw fixing beneath magnetic cover

Supplied with: 1 light with 2 m lead including fixing materials



Loox 12 V driver see page 134

Min. 20 W driver per light for optimum operation of the

USB charging station.

Voltage	Colour temperature	Wattage	Luminous flux Im		Colour rendering index CRI	Weighted en- ergy consump- tion kWh/1000 h	Finish/ colour	Cat. No.
12 V	4000	17 (light: 1.5)	105	70	82	1.65	Black	833.74.097

Häfele Loox LED 2035 Flexible light, 12 V - Monochrome



Yes Dimmable:

Integrated push switch for 2 brightness Version:

levels

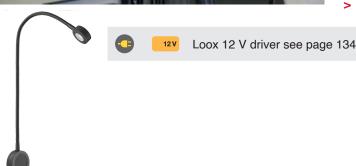
Material: Aluminium 450 x 50 mm Length x width: 15.5 mm Height: A+

Energy efficiency class: IP20 Degree of protection: 3 Number of LEDs:

For screw fixing beneath magnetic cover Mounting:

1 light with 2 m lead, Supplied with:

including fixing materials



Voltage	Colour temperature K	Wattage W	Luminous flux Im	Luminous efficacy Im/W	Colour rendering index CRI	Weighted en- ergy consump- tion kWh/1000 h	Finish/colour	Cat. No.
12 V	4000	1.5	105	70	82	1.65	Black	833.74.153





LOOX LED 2027 SURFACE MOUNTED DOWNLIGHT, ROUND



The flat LED 2027 surface mounted downlight can be used universally. The edge is illuminated, and the points of the LED light are not visible.

The fixings are concealed beneath a removable cover.



Dimmable

Installation: For screw fixing

Article No.:	833.72.050	833.72.051	833.72.052		
Colour temperature (K)	3000 (warm white)	4000 (natural white)	5000 (cool white)		
Ø (mm)	65	65	65		
Height (mm)	9	9	9		
Wattage (W)	2.6	2.6	2.6		
Number of LEDs	27	27	27		
Luminous flux (lm)	190	208	218		
Lum. efficacy (lm/W)	73	80	84		
Colour rendering index (CRI)	85	85	85		
Energy efficiency class	A+	A+	A+		
Weighted energy consumption (kWh/1.000 h)	2.86	2.86	2.86		
Finish	Aluminium, sil	ver coloured, pla	stic		
Supplied with	1 light with 2 m lead and fixing material				













LOOX LED 2019 GLASS EDGE LIGHT WITH VISIBLE LIGHT POINTS

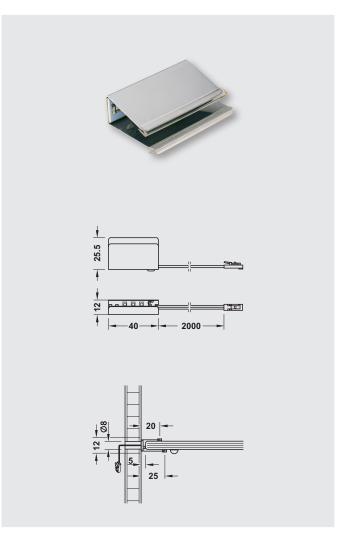


The LED 2019 opens up a wide range of possible uses. Glass panels between 6 and 12 mm thick can be used with this light.

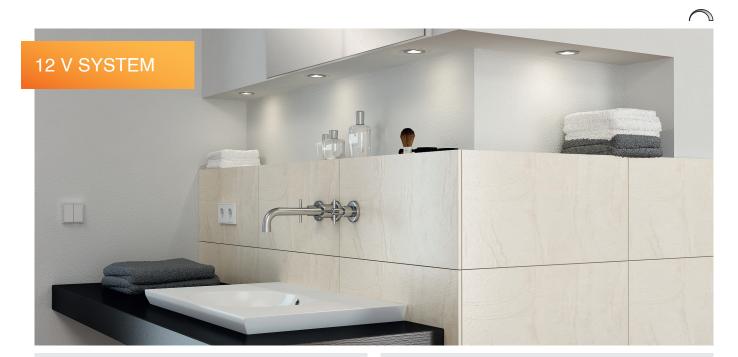


Dimmable
Without load bearing function
Is pushed onto the glass shelf
from the rear
Glass thickness 6–12 mm

Article No.:	833.74.130	833.74.120
Colour temperature (K)	4000 (natural white)	6000 (cool white)
Length (mm)	40	40
Width (mm)	25.5	25.5
Height (mm)	12	12
Wattage (W)	0.2	0.2
Number of LEDs	3	3
Luminous flux (lm)	15	19
Lum. efficacy (lm/W)	75	95
Colour rendering index (CRI)	88	84
Material	Stainless steel	
Finish/colour	Bright	
Supplied with	1 light with 2 m lead	

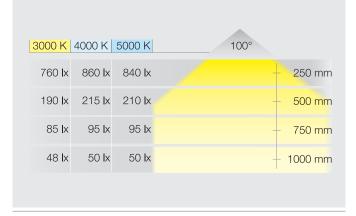


LOOX LED 2020 RECESS MOUNTED LIGHT/SURFACE MOUNTED DOWNLIGHT, ROUND



The LED 2020 generates homogeneous, extensive light and is ideal for atmospheric lighting in any area – and with the IP44 degree of protection the recess mounted light can also be used in wet rooms.

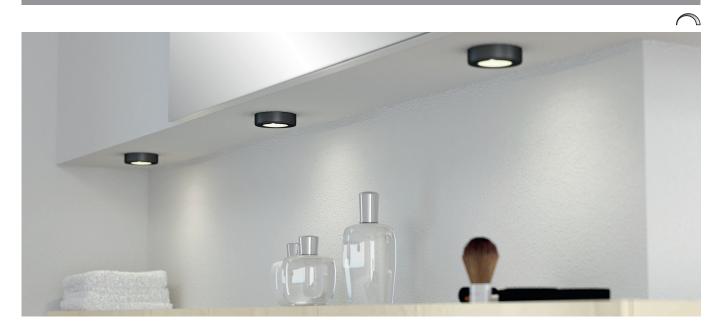
The light can be used in a variety of ways because of the two installation types and three colour temperatures.

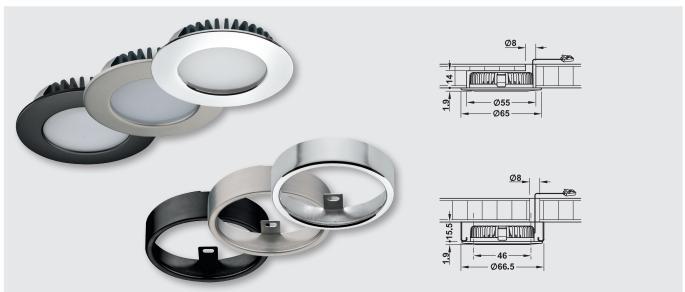


Article No.:	833.72.280	833.72.281	833.72.282	833.72.283	833.72.284	833.72.285	833.72.286	833.72.287	833.72.288
Colour temperature (K)	3000 (warm	white)		4000 (natura	al white)		5000 (cool w	vhite)	
Ø (mm)	65	65	65	65	65	65	65	65	65
Height (mm)	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7
Degree of protection	IP44 as rece	ss mounted li	ght; IP20 with	downlight ho	ousing (surfac	e mounted do	wnlight)		
Wattage (W)	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
Number of LEDs	6	6	6	6	6	6	6	6	6
Luminous flux (lm)	142	142	142	150	150	150	150	150	150
Lum. efficacy (lm/W)	44	44	44	47	47	47	47	47	47
Colour rendering index (CRI)	83	83	83	83	83	83	83	83	83
Energy efficiency class	А	А	A	А	А	А	А	A	A
Weighted energy consumption (kWh/1.000 h)	3.52	3.52	3.52	3.52	3.52	3.52	3.52	3.52	3.52
Material	Zinc alloy			Zinc alloy			Zinc alloy		
Finish/colour	Matt nickel plated	Black	Polished- Chrome Plated	Matt nickel plated	Black	Polished- Chrome Plated	Matt nickel plated	Black	Polished- Chrome Plated
Supplied with 1 light with 2 m lead and fixing material									



LOOX LED 2020 RECESS MOUNTED LIGHT/SURFACE MOUNTED DOWNLIGHT, ROUND







Dimmable Drill hole Ø: 55 mm





Downlight housing Black: 833.72.801

Matt nickel plated: 833.72.800 Polished chrome plated: 833.72.802

With a downlight housing the degree of protection is IP20.









Recess/surface mounted downlights - Multi-white, drill hole Ø: 55 mm



Use Hafele BLE Box to operate Multi white LED Lights. See page 88

Loox 12 V driver see page 134 Loox 24 V driver see page 134 Häfele Loox LED 2048/3039



> Dimmable: Yes, via Häfele BLE

> box Steel

Material:

Silver coloured, Finish:

Polished chrome

plated

A+ > Energy efficiency class:

IP20 > Degree of protection:

For mounting in > Mounting:

drilled hole, for clamp fixing or for screw

fixing

55 mm > Drill hole Ø:

1 light with 2 m > Supplied with: multi-white lead

LED 2048

2700 K	5000 K	120°	
290 lx	345 lx	- ∳ -	250 mm
110 lx	130 lx	**	500 mm
60 lx	70 lx	*	750 mm
40 I x	45 lx	*	1000 mm

LED 3039

2700 K	5000 K	120°	
335 lx	350 lx	- ⋈ -	250 mm
125 lx	130 lx	* -	500 mm
70 lx	70 lx	* -	- 750 mm
45 lx	45 lx	*	- 1000 mm

Häfele Loox LED 2048 / 3039

Voltage V	Number of LEDs	Colour tempera- ture K	Wattage W	Luminous flux Im	Luminous efficacy Im/W	Colour rendering index CRI	Weighted energy con- sumption kWh/1000 h		Polished chrome plated
12 V	Häfele Loox	LED 2048							
	60	2700 - 5000	3	255	85	90 83	3.3	833.72.311	833.72.310
24 V	Häfele Loox	LED 3039							
	60	2700 - 5000	3	258	85	90 83	3.3	833.75.131	833.75.130





Downlight housing

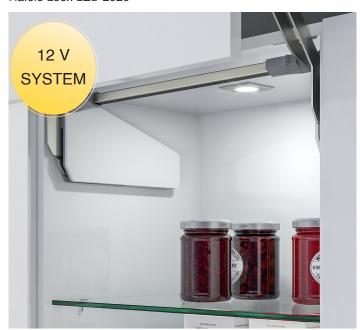
Cat. No.
833.72.803
833.72.802





Recess/surface mounted downlights - Modular, drill hole Ø: 58 mm

Häfele Loox LED 2026





Yes Dimmable:

Aluminium Material:

Polished chrome plated Finish:

Energy efficiency class:

IP44 as recess mounted down-Degree of protection:

light;

IP20 as surface mounted down-

light

For mounting in drilled hole, for Mounting:

clamp fixing or for screw fixing

No. of LED

58 mm Drill hole Ø:

1 light module Supplied with:

Volt- age	Quantity	Colour tem- perature	Wattage	Luminous flux	Luminous efficacy	Colour rend	lering index	Weighted energy consumption	Cat. No.
V	LEDs	K	W	lm	Im/W	R _a	R ₉	kWh/1000 h	
5 12 V	Häfele Loox	LED 2026							
	1	2700	3.0	185	62	>90	_	3.30	833.72.360
12 V		3000	3.0	210	70	>90	_	3.30	833.72.361
		4000	3.0	221	74	>90	-	3.30	833.72.362
		5000	3.0	260	87	>83	_	3.30	833.72.137





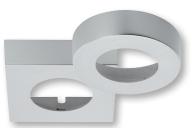


Lead,	1.5	A /24	AWG,	with	snap-in	connector	

	*	•	
	Voltage	Length	Cat. No.
		500 mm	833.72.880
	12 V	1000 mm	833.72.881
		2000 mm	833.72.882







Downlight housing



Housing for recess mounting, plastic

Colour	Round	Square
Silver coloured	833.72.126	833.72.127
Black	833.72.168	833.72.172
Stainless steel coloured	833.72.382	833.72.385



Downlight housing, plastic

Colour	Round	Square
Silver coloured	833.72.124	833.72.125
Black	833.72.160	833.72.164
Stainless steel coloured	833.72.194	833.72.197



The IP44 degree of protection is reduced to IP20 when mounting as downlight or recess mounting with through hole.



















LOOX LED STRIP LIGHT, Monochrome, 5 mm

Häfele Loox5 LED 2061; High Performance



LED 2061

Equipped with high-quality Samsung LEDs

Dimmable: Yes Material: **Plastic** Finish/colour: White Width: 5 mm Height: 1.3 mm Life time L80/B10: >50,000 h

Energy efficiency class: Degree of protection: IP20

Mounting: Self-adhesive

Supplied with: 1 roll

Volt- age	Quantity LEDs/m	Colour tempera- ture	Watt- age W/m	Lumi- nous flux	Lumi- nous efficacy	Colour ring inde		Weight. energy consumpt. per m in kWh/ 1000 h	Section length C	Length of contact surface P	Max. strip length (visual)	Available length
	Häfele L	oox5 LED 2	061			a	9					
		2700	9.6	870	91	>90	>50	10.56	25	3	3.0	833.74.328
5 12 V	120	3000	9.6	830	97	>90	>50	10.56	25	3	3.0	833.74.329
	120	4000	9.6	955	99	>90	>50	10.56	25	3	3.0	833.74.330
		5000	9.6	990	103	>90	>50	10.56	25	3	3.0	833.74.331



Maximum visual strip length applies for an imperceptible drop in luminous flux of max. 30%.



> 3.5 A/20 AWG lead for LED strip light 5 mm

Voltage Length mm Cat. No. 5 12 V 2000 833.72.742

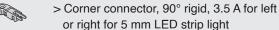


Length mm Cat. No. 500 833.89.195



> 3.5 A clip connector for 5 mm LED strip light

	Cat. No.
Clip connector	833.89.207



	Cat. No.
Corner connector rigid	833.89.190





LOOX LED STRIP LIGHT, Monochrome, 8 mm

Häfele Loox5 LED 2062 / 2068 / 3048; High Performance



LED 2062



LED 2068



LED 3048

Yes Dimmable:

Plastic Material: White

Finish/colour: 8 mm Width:

1.3 mm Height:

>50,000 h Life time L80/B10:

A+ Energy efficiency class:

IP20 Degree of protection:

Self-adhesive Mounting:

1 roll Supplied with:

Equipped with high-quality Samsung LEDs

Order reference:

Please order lead separately.

Volt- age	Quan- tity	Colour temper- ature	Watt- age	Lumi- nous flux	Lumi- nous efficacy	Colour r	x CRI	Weight. energy con- sumpt. per m in kWh/	Section length C	Length of contact surface P	Max. strip length (visual)	Available length		
V	LEDs/m	K	W/m	lm/m	lm/W	R _a	R ₉	1000 h	mm	mm	m	5 m		
5 12 V	Häfele L	oox5 LEI	D 2062											
		2700	4.8	440	92	>90	>50	5.28	50	4	6.0	833.74.336		
	60	3000	4.8	465	97	>90	>50	5.28	50	4	6.0	833.74.337		
	60	4000	4.8	490	102	>90	>50	5.28	50	4	6.0	833.74.338		
		5000	4.8	495	103	>90	>50	5.28	50	4	6.0	833.74.339		
	Häfele L	Häfele Loox5 LED 2068												
		2700	9.6	920	96	>90	>50	10.56	25	4	4.0	833.74.362		
	120	3000	9.6	970	101	>90	>50	10.56	25	4	4.0	833.74.363		
	120	4000	9.6	1000	104	>90	>50	10.56	25	4	4.0	833.74.364		
		5000	9.6	1040	108	>90	>50	10.56	25	4	4.0	833.74.365		
	Häfele L	oox5 LEI	O 3048											
		2700	14.4	1270	88	>90	>50	15.84	50	4	6.2	833.76.352		
5 24 V	100	3000	14.4	1305	91	>90	>50	15.84	50	4	6.2	833.76.353		
	120	4000	14.4	1340	93	>90	>50	15.84	50	4	6.2	833.76.354		
		5000	14.4	1430	99	>90	>50	15.84	50	4	6.2	833.76.355		



Maximum visual strip length applies for an imperceptible drop in luminous flux of max. 30%.



> 5 A/18 AWG lead for LED strip light 8 mm

Voltage	Length mm	Cat. No.
5 12 V	2000	833.72.716
5 24 V	2000	833.75.705



> 5 A clip connector for 8 mm LED strip light

	Cat. No.
Clip connector	833.89.206



> 5 A/18 AWG interconnecting lead for 8 mm LED strip light

Length mm	Cat. No.
500	833.89.192



> Corner connector, 90° rigid, 5 A for left or right for 8 mm LED strip light

	Cat. No.
Corner connector rigid	833.89.187



LOOX LED STRIP LIGHT, Monochrome, 8 mm

Häfele Loox5 LED 3052; High Performance



LED 3052

Constant current technology

- > Achieves uniform brightness over the entire strip light length
- > Increased life time, higher visual strip length, higher luminous efficacy

Equipped with high-quality Samsung LEDs



Yes Dimmable: **Plastic** Material: White Finish/colour: 8 mm Width: 1.5 mm Height: >70,000 h Life time L80/B10: A+ Energy efficiency class: IP20 Degree of protection: Self-adhesive Mounting:

Supplied with: 1 roll

Volt- age	Quantity	Colour tempera- ture	Wattage	nous flux	Lumi- nous efficacy	ing inde		Weight. energy consumpt. per m in	Section length C	Length of contact surface P	Max. strip length (visual)	Available length
V	LEDs/m	K	W/m	lm/m	Im/W	R _a	R ₉	kWh/1000 h	mm	mm	m	5 m
	Häfele Loox5 LED 3052											
		2700	19.2	1850	96	>90	>50	21.12	50	3	4.6	833.76.378
5 24 V	140	3000	19.2	2015	105	>90	>50	21.12	50	3	4.6	833.76.379
	140	4000	19.2	2050	107	>90	>50	21.12	50	3	4.6	833.76.380
		5000	19.2	2100	109	>90	>50	21.12	50	3	4.6	833.76.381



The maximum visual strip length for Loox 5 constant current strips is the length without drop in luminous flux.



> 5 A/18 AWG lead for LED strip light 8 mm

 Voltage
 Length mm
 Cat. No.

 5 24 V
 2000
 833.75.705



> 5 A/18 AWG interconnecting lead for 8 mm LED strip light

Length mm	Cat. No.
500	833.89.192



> 5 A clip connector for 8 mm LED strip light

Cat. No.
Clip connector 833.89.206



> Corner connector, 90° rigid, 5 A for left or right for 8 mm LED strip light

	Cat. No.
Corner connector rigid	833.89.187

LOOX LED STRIP LIGHT, Multi-white, 8 mm

Häfele Loox5 LED 2071 / 2074; Standard



Equipped with high-quality Samsung LEDs

Dimmable: Yes

Material: Plastic
Finish/colour: White

> Width: 8 mm

> Height: 1.3 mm

Life time L80/B10: >30,000

Energy efficiency class: A+
 Degree of protection: IP20

> Mounting: Self-adhesive

Supplied with: 1 roll

•

Order reference:

Please order lead separately.

Volt- age	Quantity LEDs/m	Colour tempera- ture	Wattage W/m	Luminous flux	Luminous efficacy	dering index CRI		Weight. energy consumpt. per m in kWh/ 1000 h	Section length C	Length of contact surface P	Max. strip length (visual)	Available length
-	Häfele Loo			1111/111	IIII/ VV	l la	119	1000 11	111111	111111	111	3 111
5 12 V	naiele Loc											
	60	2700	4.8	440	92	90	>50	5.28	50	4	6.0	833.74.300
		3000	4.8	465	97	90	>50	5.28	50	4	6.0	833.74.301
		4000	4.8	490	102	90	>50	5.28	50	4	6.0	833.74.302
		5000	4.8	495	103	90	>50	5.28	50	4	6.0	833.74.303
	Häfele Loo	x5 LED 20	74									
		2700	9.6	920	96	90	>50	10.56	25	4	3.5	833.74.308
	120	3000	9.6	970	101	90	>50	10.56	25	4	3.5	833.74.309
	120	4000	9.6	1000	104	90	>50	10.56	25	4	3.5	833.74.310
		5000	9.6	1040	108	90	>50	10.56	25	4	3.5	833.74.311



Maximum visual strip length applies for an imperceptible drop in luminous flux of max. 30%.



> 5 A/18 AWG lead for LED strip light 8 mm

Voltage	Length mm	Cat. No.			
5 12 V	2000	833.72.716			



> 5 A/18 AWG interconnecting lead for 8 mm LED strip light

Length mm	Cat. No.
500	833.89.192



> 5 A clip connector for 8 mm LED strip light

	Cat. No.
Clip connector	833.89.206



> Corner connector, 90° rigid, 5 A for left or right for 8 mm LED strip light

	Cat. No.
Corner connector rigid	833.89.187



LOOX LED STRIP LIGHT, Multi-white, 8 mm

Häfele Loox5 LED 2073 / 2076; Standard

LED 2073



LED 2076

Optimised light mixture

- > Cool white and warm white LEDs in the smallest of spaces
- > Optimal light mixture without flickering

Order reference:

Please order lead separately.

Yes Dimmable:

Plastic Material:

White Finish/colour:

8 mm Width:

1.3 mm Height:

>30,000 h Life time L80/B10:

A+ Energy efficiency class: IP20

Degree of protection: Self-adhesive Mounting:

1 roll Supplied with:

Volt- age	Quantity LEDs/m	Colour temperature	Watt- age	Lumi- nous flux	efficacy	index CRI		Weight. energy consumpt. per m in kWh/ 1000 h	Section length C	of contact surface P	Max. strip length (visual)	Available length 5 m
V	LEDS/III	N.	VV/III	1111/111	IIII/ VV	R _a	R_9	1000 11	mm	mm	m	o III
5 12 V	Häfele Loo	x5 LED 2073										
	2 x 60	2700 5000	4.8	425 465	88 96	90	>50	5.28	50	4	4.5	833.74.316
	Häfele Loox5 LED 2076											
	2 x 120	2700 5000	9.6	875 940	91 97	90	>50	10.56	25	3.5	3	833.74.318



Maximum visual strip length applies for an imperceptible drop in luminous flux of max. 30%.



> 3.5 A/20 AWG lead for 8 mm multi-white LED strip light

Length mm	Cat. No.
500	833.72.717



> Corner connector 90° rigid, 3.5 A for left or right for 8 mm multi-white LED strip light

	Cat. No.
Corner connector rigid	833.89.188



> 3.5 A clip connector for 8 mm multi-white LED strip light

	Cat. No.
Clip connector	833.89.208



> 3.5 A/20 AWG interconnecting lead for 8 mm multi-white LED strip light

Length mm	Cat. No.					
500	833.89.198					



Use Häfele BLE Box to operate the multi-white strip lights. See page 125





LOOX LED STRIP LIGHT, RGB, 12 mm

Häfele Loox LED 2016



Dimmable: Yes, via Hafele connect BLE appMaterial: Plastic

Finish/colour: LED board, white

> Length: 5000 mm

> Width: 12 mm> Height: 2.4 mm

> Life time L70/B50: 30,000 h

Energy efficiency class:

Degree of protection: IP20

> Installation: Self-adhesive

Supplied with: 5 m roll and 2 m lead 2.5 A/22 AWG

Bright light sources with changing colours are often in demand for lighting. The LED 2016 colour changing strip light meets these requirements easily.



Order reference:

Please order lead separately.

Volt- age	Quantity	Colour tem- perature	Watt- age	Lumi- nous flux	Lumi- nous efficacy	index CRI		Weight. energy consumpt. per m in	Section length C	of contact	Max. strip length (visual)	Available length
v	LEDs/m	K	W/m	lm/m	lm/W	Ra	R ₉	kWh/ 1000 h	mm	mm	m	5 m
12 V	Häfele Loo	x5 LED 2016										
	30	RGB	7.1	1050	29	-	-	-	100	-	3.4	833.73.450

Häfele Loox LED 2016



> Lead, 2.5 A/22 AWG, with clip for LED RGB strip light

,	Voltag	e Length mm	Cat. No.
		2000 mm	833.74.764
	12 V	4000 mm	833.74.745



> Corner connector, rigid, 2.5 A, for LED RGB strip light

	Cat. No.
Corner connector	833.74.760



Interconnecting lead, 2.5 A/22 AWG, with clip for LED RGB strip light

	Cat. No.
50 mm	833.74.766
500 mm	833.74.767
1000 mm	833.74.779
2000 mm	833.74.768



> Clip connector, 2.5 A for LED RGB strip light

	Cat. No.
Clip connector	833.74.761

•

Maximum visual strip length applies for an imperceptible drop in luminous flux of max. 30%.



Use Hafele BLE Box to operate Multi white LED Lights. See page 125

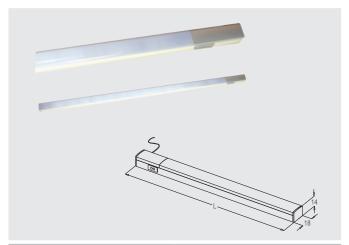
LED DRAWER light with infra red sensor



LED Drawer Light helps you locate and search through the drawer and cabinet contents. The inbuilt sensor gets activated by the movement of door, automatically switching on and off as you open and close the drawer / shutter

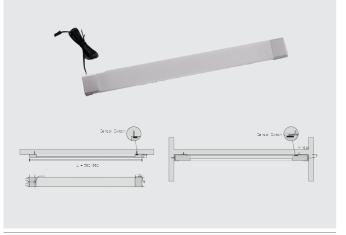
The LED Drawer Light provides you flexibility to install in two different ways: Side Installation for drawers (in case there is space restriction) and top installation for both drawers and cabinets.

- > LED Drawer Light with Built-in Infra Red Sensor
- > Life: 50,000 hours



Article No.:	833.01.003	833.01.006
Colour temperature (K)	6400 (cool white)	
LXWXH(mm)	563 X 18 X 14	863 X 18 X 14
Finish	Silver Anodized Aluminu	ım Profile
Output	2.4W	5.2W

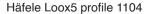
Article No.:	833.71.836	833.71.889
Colour temperature (K)	5000 (cool white)	
LXWXH (mm)	863 X 18 X 13	562 X 18 X 13
Finish	Silver Anodized Aluminum Profile	
Output	6W	

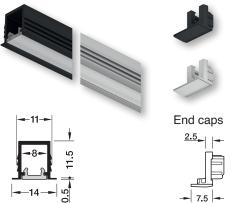


Häfele Loox5 profile 1104/1103



Note





Material: Profile: Aluminium, Diffuser: Plastic
 Finish/colour: Profile: Anodized, Diffuser: White opal,

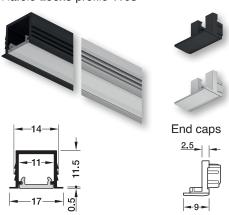
transmittance 70–80 % Length: 3000 mm

Diffuser width: Profile 1104: 8 mm, Profile 1103: 11 mm

Supplied with: 1 aluminium profile 1 diffuser white opal

Colour	Profile 1104	Profile 1103
Black	833.95.725	833.95.723
Silver coloured	833.95.724	833.95.722

Häfele Loox5 profile 1103



End caps for Häfele Loox5 profile 1104, 1103

> Material: Plastic

Version: With cable outletSupplied with: 5 pairs of end caps

Colour	End cap 1104	End cap 1103
Black	833.95.769	833.95.767
Silver coloured	833.95.768	833.95.766

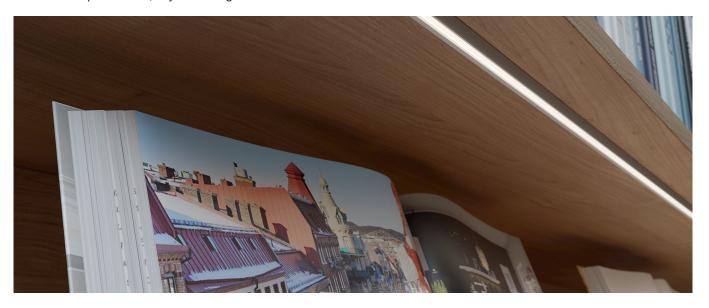
Profile 1104 is usable for LED strip lights up to max. 5 mm width.

Diffusers
The diffuser creates a uniform light.
The LED points are invisible from 120 LEDs/m.
If required, please order alternative diffuser in black opal separately.

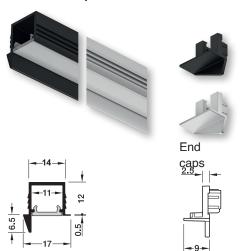
Diffusers see page 123



Häfele Loox5 profile 1105, asymmetric light distribution



Häfele Loox5 profile 1105



Anti-glare shield

Asymmetric light distribution allows for a glarefree light source.

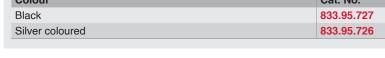
Profile: Aluminium, Diffuser: Plastic Material: Profile: Anodized, Diffuser: White opal, Finish/colour:

transmittance 70-80 %

3000 mm Length: 11 mm Diffuser width:

1 aluminium profile Supplied with: 1 diffuser white opal

Colour	Cat. No.
Black	833.95.727
Silver coloured	833.95.726



End caps for Häfele Loox5 profile 1105 Material: Plastic

With cable outlet Version:

10 pieces Packing::

Colour	Cat. No.
Black	833.95.771
Silver coloured	833.95.770

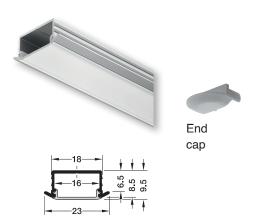
Diffusers

The diffuser creates a uniform light. The LED points are invisible from 120 LEDs/m.

If required, please order alternative diffusers in black or transparent separately.

Diffusers see page 123

Häfele Loox profile for recess mounting



> Material: Aluminium

> Finish/colour: Silver coloured anodized

Length x width: 2500 x 18 mm

> Height: 8.5 mm

> Supplied with: 1 profile, 1 diffuser

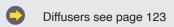
Colour	Cat. No.
Silver coloured with milky diffuser	833.72.844

LED points are always visible when this profile is used

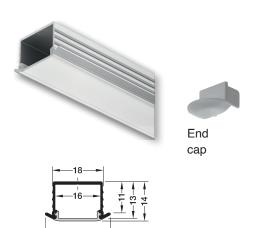
End cap with cable outlet for 833.72.844Material: Plastic

> Supplied with: 2 pieces

• •	
Colour	Cat. No.
Silver coloured	833.72.855



Häfele Loox profile for recess mounting



> Material: Aluminium

Finish/colour: Silver coloured anodized

> Length x width: 2500 x 18 mm

> Height: 13 mm

Supplied with: 1 profile, 1 diffuser

Colour	Cat. No.
Silver coloured with milky diffuser	833.72.846

End cap with cable outlet for 833.72.846

> Material: Plastic, silver coloured

> Supplied with: 2 pieces

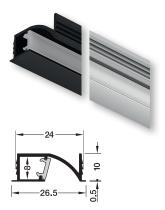
Colour Cat. No.
Silver coloured 833.72.854



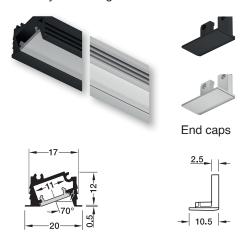
Häfele Loox5 profile 1107 / 1106



Häfele Loox5 profile 1107, with asymmetric light distribution



Häfele Loox5 profile 1106, with asymmetric light distribution



Material: Profile: Aluminium, Diffuser: Plastic
 Finish/colour: Profile: Anodized, Diffuser: White opal,

transmittance 70-80 %

Length: 3000 mm

> Diffuser width: Profile 1107: 8 mm, Profile 1106: 11 mm

Supplied with: 1 aluminium profile1 diffuser white opal

Colour	Profile 1107	Profile 1106
Black	833.95.731	833.95.729
Silver coloured	833.95.730	833.95.728

Profile 1107 is usable for LED strip lights up to max. 5 mm width. Glare-free light, ideal for vertical installation in wardrobes.

End caps for Häfele Loox5 profile 1106

> Material: Plastic

Version: With cable outletMounting: For screw fixing

> Supplied with: 5 pairs of end caps with screws

Colour	Article No.
Black	833.95.773
Silver coloured	833.95.772

Diffusers
The diffuse

The diffuser creates a uniform light. If required, please order alternative diffuser in black opal separately.

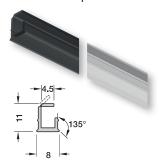
Diffusers see page 123

Profiles for recess mounting - Poly-carbonate

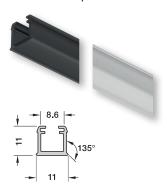
Häfele Loox5 profile 1102 / 1101



Häfele Loox5 profile 1102



Häfele Loox5 profile 1101



> Material: Poly-carbonate

> Finish/colour: White & Black Opal

Length: 3000 mm

> Supplied with: 1 Poly-carbonate profile

Colour	Transmittance	Profile 1102	Profile 1101
Black	~20 %	833.95.741	833.72.899
White	70-80 %	833.95.740	833.72.898



Note

Profiles 1102 and 1101 are usable for LED strip lights up to max. 9.6 $\mbox{W/m}.$

Profile 1102 is usable for LED strip lights up to max. 5 mm width. Profile 1101 is usable only for LED strip lights with a width of precisely 8 mm.

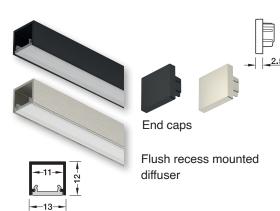
The diffuser creates a uniform light.

The LED points in the white version are invisible from 120 LEDs/m.



Häfele Loox5 profile 2102





Material: Profile: Aluminium, Diffuser: PlasticFinish/colour: Profile: Anodized, Diffuser: White opal,

transmittance 70-80 %

> Length: 3000 mm > Diffuser width: 11 mm

> Supplied with: 1 aluminium profile 1 diffuser white opal

Colour	Profile 2102
Black	833.95.735
Brushed stainless steel coloured	833.95.763

Diffusers

The diffuser creates a uniform light. The LED points are invisible from 120 LEDs/m.

If required, please order alternative diffuser in black opal separately.

Diffusers see page 123

End caps for Häfele Loox5 profile 2102

> Material: Plastic

> Version: With drill mark for cable outlet

Supplied with: 5 pairs of end caps

Colour	End cap 2102
Black	833.95.778
Brushed stainless steel coloured	833.95.779

Adhesive tape for Häfele Loox5 profile 2102



> Area of application: For fixing aluminium on wood, metals,

or plastics

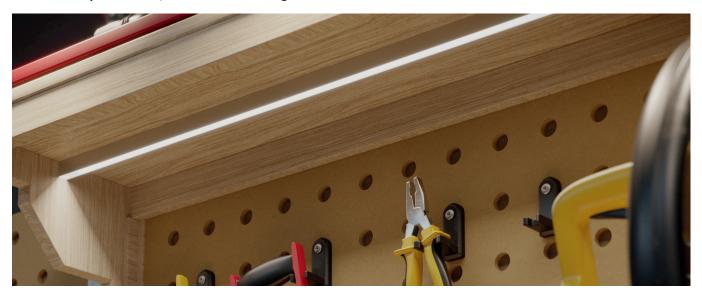
> Version: Double-sided, high instant adhesion,

high temperature resistance

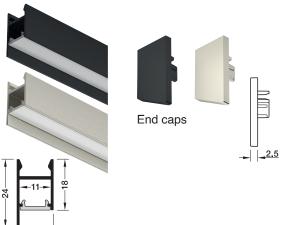
Length: 33 m
 Width: 10 mm
 Thickness: 0.6 mm

	Article No.
Adhesive tape	833.89.266

Häfele Loox5 profile 2104, with concealed fixing



Häfele Loox5 profile 2104, with asymmetric light distribution



The diffuser creates a uniform light. The LED points are invisible from 120 LEDs/m.

If required, please order alternative diffuser in black opal separately.

Diffusers see page 123

Profile: Aluminium, Diffuser: Plastic Material: Profile: Anodized, Diffuser: White opal, Finish/colour:

transmittance 70-80 %

3000 mm Length:

11 mm Diffuser width:

1 aluminium profile Supplied with: 1 diffuser white opal

Colour	Profile 2104
Black	833.95.739
Brushed stainless steel coloured	833.95.765

Order reference

Please order (mandatory) mounting bracket separately.



End caps for Häfele Loox5 profile 2104

Plastic Material:

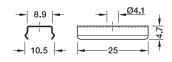
With drill mark for cable outlet Version:

5 pairs of end caps Supplied with:

Colour	End cap 2104
Black	833.95.784
Brushed stainless steel coloured	833.95.785



Mounting bracket for concealed fixing





Mounting bracket

Stainless steel Material: For screw fixing Mounting:

5 pairs of mounting brackets Supplied with:

Article No. Mounting bracket 833.95.761



Häfele Loox profile for surface mounting





End cap



Retaining clip

> Material: Aluminium

> Finish/colour: Silver coloured anodized

Length x width: 2500 x 18 mmHeight: 9.5 mm

> Supplied with: 1 profile, 1 diffuser

Cat. No.
833.72.840

•

Note

LED points are always visible when this profile is used.

Permanent operation (≥8 hours/day) only with LED strip lights up to



End cap for 833.72.840

> Material: Plastic, silver coloured

> Supplied with: 2 pieces

Colour	Cat. No.
Silver coloured	833.72.852

Retaining clip for 833.72.840

> Material: Stainless steel, silver coloured

> Supplied with: 2 pieces

VersionCat. No.Retaining clip833.74.832

> Material: Aluminium

> Finish/colour: Silver coloured anodized

> Length x width: 2500 x 18 mm

> Height: 14 mm

> Supplied with: 1 profile, 1 diffuser





End cap for 833.72.841

Material: Plastic

> Supplied with: 2 pieces

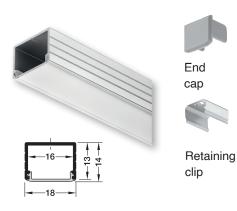
• •	
Colour	Cat. No.
Silver coloured	833.72.853

Retaining clip for 833.72.841

> Material: Stainless steel, silver coloured

> Supplied with: 2 pieces

VersionCat. No.Retaining clip833.74.832



Häfele Loox profile for surface mounting, with attached diffuser housing







End cap Retaining clip

> Material: Profile: Aluminium
Diffuser housing: Plastic

> Finish/colour: Profile: Silver coloured anodized

Diffuser housing: Milky

> Length x width: 2500 x 18 mm

> Height: 18 mm

Supplied with: 1 aluminium profile1 diffuser housing milky

Colour	Cat. No.
Silver coloured with diffuser housing	933 7/1 913

End cap for 833.74.813

Material: Plastic

> Version: With cable outlet

> Supplied with: 2 pieces

Colour	Cat. No.
Silver coloured	833.74.823

Retaining clip for 833.74.813

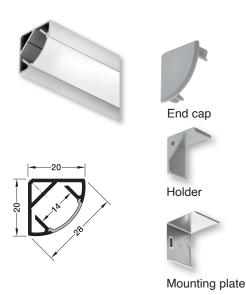
> Material: Stainless steel

> Application: For mounting as downlight

> Supplied with: 2 pieces

VersionCat. No.Retaining clip833.74.832

Häfele Loox corner profile



Material: Aluminium

> Finish/colour: Profile: Silver coloured anodized

Diffuser: Milky

> Length x width: 2500 x 28 mm

> Height: 20 mm

> Supplied with: 1 aluminium profile

1 diffuser milky

Colour	Cat. No.
Silver coloured	833.74.812



End cap and holder/ mounting plate

> Material: End cap and holder: Plastic, silver coloured: Mounting plate: Stainless steel

> Supplied with: 2 pieces

	Cat. No.
End cap	833.74.822
Holder	833.74.825
Mounting plate	833.74.826



Häfele Loox drawer profile









End caps

Retaining clip



Door Sensors

> Material: Aluminium

> Finish/colour: Profile: Silver coloured anodized

Diffuser: Milky

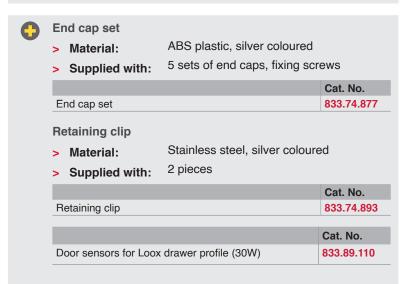
> Length x width: 2500 x 18 mm

> Height: 12.5 mm

> Supplied with: 1 aluminium profile

1 diffuser milky

Colour	Cat. No.
Silver coloured	833.74.835





Profiles - Aluminium

Häfele Loox wardrobe rail, asymmetric light distribution





Rail end support, side panel



Wardrobe rail, rail centre support

> Material: Aluminium

> Finish/colour: Profile: Silver coloured anodized

Diffuser: Milky Length x width: 2500 x 15 mm

> Height: 30 mm

> Supplied with: 1 aluminium profile 1 diffuser milky

Colour	Cat. No.
Silver coloured	833.72.790

LED points are always visible when this profile is used.

U

Rail end support, side panel

> Material: Zinc alloy

> Mounting: For screw fixing to side panel

> Supplied with: 1 piece

Cat. No.
Rail end support, side panel
803.33.757

Rail centre support, wardrobe rail

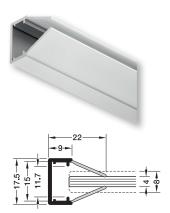
> Material: Zinc alloy, chrome plated

> Mounting: For screw fixing

> Supplied with: 1 piece

Cat. No.Wardrobe rail, rail centre support802.07.200

Häfele Loox glass edge profile



Material: Poly-carbonate

Finish/colour: Profile: Silver coloured

Diffusers: Milky

> Length x width: 2000 x 17.5 mm

> Height: 22 mm

Application: For screw fixingSupplied with: 1 aluminium profile2 diffusers milky

ColourCat. No.Silver coloured833.74.733



For manufacturing customised glass edge lighting for glass thicknesses of 4–8 mm.

Without load bearing function.

Only for LED strip lights with max. 9.6 W/m.

Note the dimensions of the clip connector.

Effect of the glass edge on the light

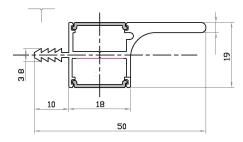
- > Glass edge with satin finish = even light line
- > Clear glass edge = point light



Profiles

Häfele two way aluminium profile





> Material: Aluminium

> Finish/colour: Silver coloured anodized

Diffuser: Milky

Length x width: 2500 x 50 mm

> Height: 19 mm

Colour	Cat. No.
Silver coloured	833.01.720



Diffusers

Häfele Loox5 diffusers for profiles for recess mounting 1103 / 1104 / 1106 / 1107 as well as for profiles for surface mounting 2102 & 2104



Material: PlasticLength: 3000 mmSupplied with: 1 diffuser

Width mm	Transmittance black, ~25 %
8	833.95.758
11	833.95.759

•

The LED points are invisible from 120 LEDs/m. When using the black diffuser, LED points may be visible.

Replacement diffuser for Loox profiles with 16 mm internal dimension





Diffuser version: Protruding, for push fitting

Material: PlasticLength: 2500 mmSupplied with: 1 diffuser

Diffuser	Frosted	Milky
Protruding, for push fitting	833.74.780	833.74.781



Diffuser version: Flush, for sliding in

Material: PlasticLength: 2500 mmSupplied with: 1 diffuser

Diffuser	Frosted	Milky
Protruding, flush for sliding in	833.72.858	833.72.859



- > Simple replacement of existing diffusers in order to switch from frosted to milky
- > Cannot be used for the following aluminium profiles: 833.74.812, 833.74.813 or for aluminium profiles with curved diffusers
- > Can be used only with Loox aluminium profiles





HÄFELE CONNECT BLE BOX



The Häfele Connect BLE box (Bluetooth low energy technology – ideal protocol for wireless light control) makes it possible to intuitively control furniture lighting and electrically operated fittings using a convenient app. A 12 V or 24 V driver supplies the BLE box via two leads. A single BLE Box or an entire network of BLE boxes is intuitively controlled via a Smartphone or tablet.

The Häfele Connect App makes it possible to control individual lights and electrically operated fittings.

The app controls the switching status (on/off), the brightness (0–100%) and also the colour temperature (with multi white lights) and the light colour (with RGB lights).

All parameters can be saved as scenarios and retrieved at any time.

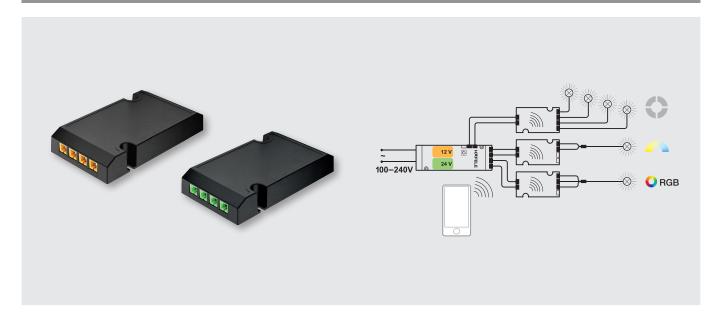
Even time-controlled alteration of the brightness, the colour temperature, the light colour and the position of fittings is possible.

Real-life images of the actual room and the actual lights provide an intuitive operating experience. The Häfele Connect App is free for Apple $IOS^{\tiny{\textcircled{\tiny{\$}}}}$ and Android $^{\tiny{\intercal M}}$.

	4 channel	
	BLE box 12 V	BLE box 24 V
Article No.:	850.00.005	850.00.006
Version	for on/off switching and dimming of lights (0–100%). Please order the BLE adapter separately for operating electrically operated fittings, RGB lights or multiwhite lights, see page 121.	
Number of connections	4	4
LxWxH(mm)	100 x 57 x 17	
Output current	2.5 A per output (max. 30 W with 12 V, max. 60 W with 24 V); sum total of all outputs max. 60 W with 12 V, max. 90 W with 24 V	
Standby power consumption (W)	<0.5 W	<0.6 W
Supplied with	1 BLE box, lead 300 mm	1 BLE box, lead 300 mm



HÄFELE CONNECT BLE BOX





- > The distance between the Smartphone or tablet to the nearest BLE box is approx. 10 m. Multiple BLE boxes create a network, and can also be placed approx. 10 m apart.
- > One BLE box occupies 2 outputs of the driver.



BLE adapter for 4-channel BLE box

12 V

> multi white, Article No.: 850.00.011 > RGB, Article No.: 850.00.013

24 V

> multi white: 850.00.012









Switching

Sensor switches

Sensor switch

Door sensor switch

Motion detector

Dimmer

Captive switch/

dimmer

Sensor switch, surface

mounted



Sensor switch for aluminium profiles

Door sensor for drawer profile



Mechanical switches

Universal door contact switch

Door contact switch

Rocker switch

Housing for switch, surface mounted



Multi switch box, multi driver box

Multi switch box

Multi driver box



Symbol overview

Sensor switch Touchless, soft on/off switching	- W
Door sensor switch Soft on/off switching	—(m1))
Motion detector Automatic on/off switching	₹
Dimmer Soft on/off switching and dimming	10% 0100%
Captive switch/dimmer Touchless on/off switching and dimming	
Universal door contact switch On/off switching	*
Door contact switch On/off switching, door close = light off, door open = light on	
Rocker switch On/off switching	<u>_</u>



Sensor switches

Häfele Loox sensor switch, modular - touchless, soft on/off switching

TOUCHLESS





> Material/colour: Plastic, silver coloured

Degree of protection: IP20
 Sensor range: 0–80 mm
 Power consumption: ≤0.3 W

Drill hole Ø: 12 mmSupplied with: 1 switch

Cat. No.
Sensor switch, modular
833.89.127

Please order lead with snap-in connector for modular switches driver separately. Length 2 m: Cat. No. 833.89.142.

See page 131

On/off state is stored without the need for power supply (memory function).

Häfele Loox door sensor switch, modular – soft on/off switching





> Material/colour: Plastic, silver coloured

> Degree of protection: IP20
> Sensor range: 0–100 mm
> Power consumption: ≤0.3 W
> Drill hole Ø: 12 mm
> Supplied with: 1 switch

Cat. No.

Door sensor switch, modular

833.89.128



Please order lead with snap-in connector for modular switches driver separately. Length 2 m: Cat. No. 833.89.142.

See page 131

Häfele Loox motion detector, modular – automatic on/off switching





Material/colour: Plastic, silver coloured

> Degree of protection: IP20

Sensor range: 0-3000 mm

> Sensor angle: 120 °
> Power consumption: ≤0.1 W
> Delay time: 30 sec.
> Drill hole Ø: 12 mm

> Supplied with: 1 motion detector

Cat. No.

Motion detector, modular

833.89.129

Please order lead with snap-in connector for modular switches driver separately. Length 2 m: Cat. No. 833.89.142.

See page 131

Sensor switches

Häfele Loox dimmer, modular - automatic on/off switching

WITH TOUCH/ TOUCHLESS





Material/colour: Plastic, silver coloured

Degree of protection: IP20
 Power consumption: ≤0.3 W
 Drill hole Ø: 12 mm
 Supplied with: 1 dimmer

Туре	Sensor range	Cat. No.
With touch	_	833.89.058
Touchless	0–60 mm	833.89.126



Please order lead with snap-in connector for modular switches driver separately. Length 2 m: Cat. No. 833.89.142. See page 131



Dimming value is stored without the need for voltage supply (memory function)

Häfele Loox capacitive switch/dimmer, modular - touchless on/off switching and dimming





- > Manual operation (proximity sensor), memory function
- > Concealed installation in wood, glass or stone (not in metalliferous materials) at a maximum depth of 30 mm
- For screw fixing or recess mounting (drill hole Ø 35 mm)
- > A distance of min. 500 mm to electromagnetic fields (power lines, microwave) must be adhered to.

> Material/colour: Plastic, silver coloured

> Diameter: 35 mm
> Height: 10 mm
> Degree of protection: IP20
> Power consumption: ≤1 W
> Supplied with: 1 switch

	Cat. No.
Capacitive switch/dimmer, modular	833.89.133

This completely invisible operating solution opens up completely new possibilities in continuously adjustable light control.



Please order lead with snap-in connector for modular switches driver separately. Length 2 m: Cat. No. 833.89.142. See page 131



Sensor switches

Häfele Loox dimmer, surface mounted modular – soft on/off switching and dimming

WITH TOUCH





With touch function

> Material/colour: Plastic, silver coloured

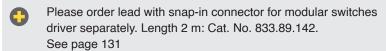
> Dimesion: 40 x 40 x 8.5 mm (L x W x H)

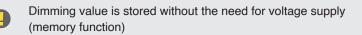
> Degree of protection: IP20

> Sensor range: 0–100 mm
> Power consumption: ≤0.3 W

Supplied with: 1 switch with fixing material

Modular dimmer (with touch)	833.89.134





Häfele Loox door sensor for drawer profile



Door sensor	
	Cat. No.
Door sensor for Loox drawer profile for 833.74.835	833.89.110

Mechanical switches

Häfele Loox universal door contact switch, modular - on/off switching







> Material/colour: Plastic, black

> Dimension: 51.8 x 40 x 14.2 mm (L x W x H)

> Degree of protection: IP20

> Supplied with: 1 switch with fixing material

	Cat. No.
Universal door contact switch, modular	833.89.143



Please order lead with snap-in connector for modular switches driver separately. Length 2 m: Cat. No. 833.89.142. See page 131



The universal door contact switch is suitable for hinged doors or single-leaf sliding doors.

Häfele Loox lead with snap-in connector for modular switches



Degree of protection: IP20Supplied with: 1 lead

	Length mm	Cat. No.
Lead with snap-in connector for modular	1000 mm	833.89.141
switches	2000 mm	833.89.142



Required for modular switches



Drill hole Ø for plug: 12 mm

Häfele Loox door contact switch - on/off switching





> Material/colour: Plastic, Black

Degree of protection: IP20
Drill hole Ø: 12 mm
Length 28 mm

> Supplied with: 1 switch with 2 m lead

	Cat. No.
Door contact switch	833.89.059



Drill hole Ø for plug: 12 mm



Mechanical switches

Häfele Loox rocker switch - on/off switching





Material/colour: Plastic, black
Diameter: 15 mm
Height: 17.7 mm

> Drill hole Ø: 12 mm

> Supplied with: 1 switch with 2 m lead

	Cat. No.
Rocker switch	833.89.106



Drill hole Ø for plug: 12 mm

Housing for switch, surface mounted



> Dimension: 48 x 45 x 17 mm (L x W x H)

> Diameter: 16 mm

Material/colour: Plastic, silver coloured

> Supplied with: 1 housing

➤ Application: For switch Ø 12 mm

	Cat. No.
Housing for switch	833.89.090



Suitable for 32 mm series drilled holes

Leads and Distributors

Extension leads 12 V / 24 V / 350 mA



> Supplied with:	1 lead		
Length (mm)		Cat. No. (1000)	Cat. No. (2000)
12 V system, 3.5 A/20 AWG		833.73.765	833.73.766
24 V system, 3.5 A/20 AWG		833.77.713	833.77.714
350 mA system		833.80.705	833.80.706



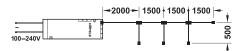
For extending the connection leads of the LED lights. > Lead length from driver to light max. 6 m

4-way extension lead - convenient extension for additional lights



> Length: 6,500 mm
> Supplied with: 1 lead

Application Cat. No.
12 V system, 3.5 A/20 AWG 833.74.773
24 V system, 3.5 A/20 AWG 833.77.813





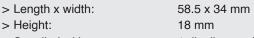
Makes it easier to power several lights positioned one after the other.

max. 4 lights per extension can be connected, max. 2 extensions can be coupled

6-way distributor - for connecting additional lights to one driver

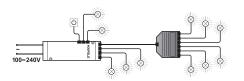


12 V system, 3.5 A/20 AWG 24 V system, 3.5 A/20 AWG



> Supplied with: 1 distributor with 2 m lead

Application	Cat. No.
12 V system, 3.5 A/20 AWG	833.74.798
24 V system, 3.5 A/20 AWG	833.77.724



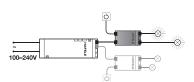


With the 6-way distributor, up to 6 additional lights can be operated from one driver slot.

3-way distributor with switching function 12 V / 24 V



12 V system, 3.5 A/20 AWG 24 V system, 3.5 A/20 AWG



> Length x width: 57 x 34 mm> Height: 18 mm> Power consumption: 0.1 W

> Supplied with: 1 distributor with 200 m lead

Application	Wattage	Cat. No.	
12 V system, 3.5 A/20 AWG	max. 42 W	833.74.751	
24 V system, 3.5 A/20 AWG	max. 84 W	833.77.723	



Up to 3 lights can be operated independently of the driver using the 3-way distributor with switching function connected to the output of the light.



Loox LED driver

Häfele Loox LED driver 12 V



Input voltage: 110-240 V, 50-60 Hz

Version: For up to 6 consumers

Nominal voltage: DC 12 V



Black

Wattage 20 W, 140 x 50 x 16 mm	833.74.960
Wattage 40 W, 190 x 60 x 16 mm	833.74.962
Wattage 60 W, 230 x 70 x 16 mm	833.74.913

Häfele Loox LED driver 24 V



Black	
141	

Wattage 20 W, 140 x 50 x 16 mm Wattage 40 W, 190 x 60 x 16 mm 833.77.945 833.77.947 Wattage 90 W, 190 x 60 x 16 mm 833.77.949

Version: For up to 6 consumers + a switch with Loox plug system, without mains lead

+ a switch with Loox plug system, without mains lead

Input voltage: 110-240 V, 50-60 Hz

Nominal voltage: DC 24 V





Häfele Loox Mains lead 12/24 V, country-specific



Black, EU plug, Length: 2 m

833.89.002

Häfele Loox Wall plug driver 12 V



Wall plug driver 15 W EU plug

Black

Wattage 6 W, 61 x 37 x 57 mm Wattage 15 W, 78 x 46 x 68 mm Wattage 27 W, 84 x 50 x 72 mm 833.74.933 833.74.935 833.74.937

Häfele Loox Lead 12 V



Black, 4 m lead with 2 light slots

833.74.749



Black, 4 m lead with 6-way distributor

833.74.748



Extending - Charging Stations

Häfele Loox ESC 2002 inductive charging station – for 12 V system



> Material/colour: Plastic, matt black

Diameter: 64Charging current: 1 AOutput voltage: 5 V

> Standby power

consumption: 0.3 W

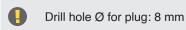
> Power consumption: Max. 10 W

> Standard: WPC compatible

> Supplied with: 1 inductive charging station with

mounting ring and 2 m lead

Voltage		Cat. No.
12 V	ESC 2002 inductive charging station	833.73.776





2000

12 V

Loox 12 V driver see page 134

Häfele Loox ESC 2001 USB charging station, modular – for 12 V system



> Material: Plastic, matt

Output voltage: 5 VOutput current: 2 A

Power consumption: Max. 15 W
Drill hole Ø: 35 mm

> Mounting: For mounting in drilled hole,

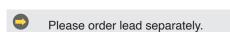
for clamp fixing

> Supplied with: 1 USB charging station

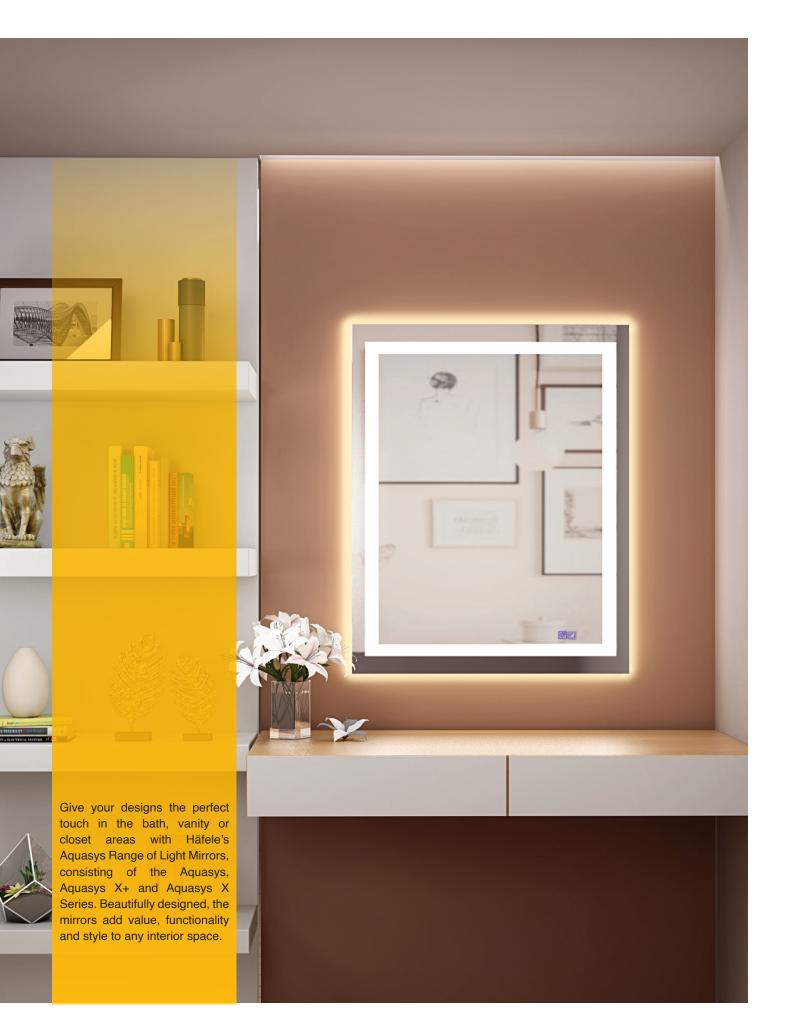
Colour	Round
Black	833.73.751

C Lead with snap-in connector				
mm	Cat.No			
500	833.72.880			
1000	833 72 881			

833.72.882









Aquasys Light Mirror - Multi-Functional Convenience





Bluetooth Capable Transducer System

Plays music from your mobile on the sound system integrated into the mirror



Demister (Mirror Heater)

 Prevents the mirror from fogging up



Background Lighting

 Functions as a source of mood and ambient lighting



Front Lighting

 Offers adjustable lighting option from warm white to natural white

AQUASYS



The mirrors from the Aquasys Series are top-of-the-range models and come feature packed with the following:

- Front Lighting
- Background Lighting
- > Demister (Mirror heater)
- Bluetooth Capable Transducer System
- > Application: Bathrooms

AQUASYS X+



The mirrors from the Aquasys X+ Series include mid-range models which have the following features:

- > Front Lighting
- > Background Lighting
- > Demister (Mirror heater)
- > Application: Bathrooms

AQUASYS X





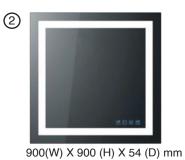
The mirrors from the Aquasys X Series provide economical options for those looking for mirrors with:

- > Front Lighting
- > Background Lighting
- > Application: Dressing Rooms, Living Rooms & Bathrooms

Aquasys Light Mirror

SIZE VARIANTS & PRODUCT SPECIFICATIONS









600(W) X 900 (H) X 54 (D) mm

Please Note: The size variant can also be installed vertically



900(W) X 1200 (H) X 54 (D) mm

Article No.:	983.19.010 (Aquasys) 983.19.110 (Aquasys X+)	983.19.020 (Aquasys) 983.19.120 (Aquasys X+)	983.19.030 (Aquasys) 983.19.130 (Aquasys X+)		
Dimensions (W x H x D):	983.19.210 (Aquasys X) 900 x 600 x 54 mm	983.19.220 (Aquasys X) 900 x 900 x 54 mm	983.19.230 (Aquasys X) 1200 x 900 x 54 mm		
Colour Temperature:	900 X 000 X 34 IIIII	900 X 900 X 54 IIIII	1200 X 900 X 34 IIIIII		
> Front Lighting:	Warm White (2700K) & Natural White (4000K)				
> Back Lighting:	Warm White (2700K)				
Front Lighting Lumen Output:					
> Warm White:	1080 Lm	1080 Lm	1560 Lm		
> Cool White:	1230 Lm	1470 Lm	1764 Lm		
Colour Rendering Index:	> 90	> 90	> 90		
Wattage:	95 W	102 W	111 W		
Lux @ 70 cm (luminous Flux / Area):	500				
Nominal Voltage:	DC 12 V				
Input Voltage:	100-240 V; 50-60 Hz				
Material:	LED Profile – Aluminium; Rear	LED Profile – Aluminium; Rear Back Plate – Wood			
Switch Type:	Touch LED Illuminated (Operati	on – Warm White, Stand-by – B	lue)		
Demister (Mirror Heater):	Standby after 45 minutes (only	applicable for Aquasys and Aqu	asys X+ Mirrors)		
Sound System:	Bluetooth Transducer System; I	Password - 0000 (only applicab	le for Aquasys Mirrors)		
Bluetooth Frequency:	2.4 GHz (only applicable for Aquasys Mirrors)				
Degree of Protection:	IP 44 (Splash-proof for use in wet rooms)				
Warranty:	2 Years				
Energy Efficiency Class:	A				
Certification	BIS/ UL / CUL / SAA / CE / TÜV certified as per EN 1036-1:2007 against corrosion resistance				





Series Name	Article No	Dimensions (W×H×D) mm	Net Weight Kg.	Front Lighting	Background Lighting	Demister Mirror Heater	Bluetooth Capable Transducer System
Aquasys	983.19.010	$900\times600\times54$	10.82	•	•	•	•
Aquasys	983.19.020	900 × 900 × 54	14.88	•	•	•	•
Aquasys	983.19.030	1200 × 900× 54	19.38	•	•	•	•
Aquasys X+	983.19.110	900 × 600 × 54	9.70	•	•	•	
Aquasys X+	983.19.120	$900\times900\times54$	13.30	•	•	•	
Aquasys X+	983.19.130	1200 × 900 × 54	18.00	•	•	•	
Aquasys X	983.19.210	$900\times600\times54$	9.40	•	•		
Aquasys X	983.19.220	$900\times900\times54$	13.00	•	•		
Aquasys X	983.19.230	1200 × 900 × 54	17.50	•	•		









420 E Sound system

Bluetooth® receiver with exciter speaker



Invisible sound system with impressive quality on many different surfaces.

Quick and easy installation, therefore also ideal for retrofitting.

Power consumption: During operation with 2 exciter speakers: Max. 19 W, during optional operation with 4 exciter speakers: Max. 32 W

Reception range: Max. 10 mNominal voltage: 110–240 VAC

> Power connection: With 2 m lead to 12 V driver

Dimensions: 140 x 45 x 15 mm
 Installation: For screw fixing

> Exciter version: Speaker for screw or glue fixing with 1 m

lead



420 E Sound system

420 E Sound system with 2 exciter speakers Exciter speaker

822.65.034 822.65.039 Including 2 exciter speakers. Expansion to 4 exciter speakers possible.

Available on request: Multi-room control for separating different users in adjacent rooms.



LED driver 12 V

▶ page 134



Pop-Up-Sockets





Less is indeed more! Functionality at a pull. Häfele integrates concepts of space efficiency, functionality, ease, entertainment and advanced technology seamlessly into its New Pop-up Socket Systems.

- > Effective utilisation of space
- > Reduces dependency on the traditional wall socket systems:
- > Packs-in a unique dose of entertainment through the integrated Bluetooth audio system.
- Is splash-proof (IP54 in a close position) which means that it is resistant to water splashing from all directions

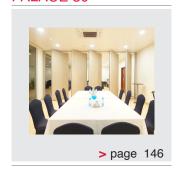
Туре	Dimensions (mm)	No. of Sockets	Input	Cat. No.
Pop-up Socket with Bluetooth Speaker	430 x Ø100	10A universal socket x 2 USB socket (Max.2100mA) x 2 Bluetooth audio system x 1 On/Off neon switch x 1 2 meter cable with SA plug	220 – 240 V ~ 50 Hz	822.80.900
Pop-up Socket without Bluetooth Speaker	430 x Ø100	10A universal socket x 2 USB socket (Max.2100mA) x 2 On/Off neon switch x 1 2 meter cable with SA plug	220 – 240 V ~ 50 Hz	822.80.901





Movable Walls / Autotec Automatic – Product overview

PALACE 80



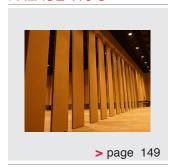
TRANSPALACE



PALACE 90



PALACE 110 S



PRESIDENT



AUTOTEC AUTOMATIC



All you need to know about Movable Walls

Movable walls allow business owners and homeowners to create the floor plan they need out of a wide-open space. Movable walls are partitions that can increase the functionality of an open area such as a loft apartment, warehouse, conference room or banquet hall. These systems can provide privacy and good acoustic insulation for work and living environments.

Uses:

Movable wall panels are an ideal way to separate areas and create privacy in a room.

- Homeowners can select wall panels that create a solid wall and door for entry into a bedroom or living area or use glass panels to define separate areas of the living space while keeping the open floor concept in the room.
- In a business environment, movable walls are a quick way to set up offices and change the layout of the building space to accommodate new workers.

Hotels and Malls can use movable walls to create more number of functional areas within the available space – for instance, a banquet hall or a convention centre in a Hotel can double up with a movable wall partition to accommodate two functions or conferences simultaneously.

Movable Wall Systems by Hafele:

Hafele brings to you its range of Movable Wall systems from Parthos, Netherlands. These systems are ideal for uniting or dividing spaces within a given area to achieve optimal space utility. Our range of movable wall systems gives you the flexibility of customization and conforms to the highest standards of functionality and quality.

Our products help to expand the imagination of designers. This applies especially to the development of flexible space-saving solutions for hotels, congress and convention centres, schools, restaurants, shopping centres, commercial buildings or large apartments.

Our greatest strength is our ability to deliver custom work.





Palace 80







For many types of users, the Palace 80 may very well be the ultimate solution for creating more space and flexibility.

This movable wall with a panel thickness of only 80 mm will guarantee an optimal ease of operation with only the slightest loss of space. The favourable cost aspect also makes it an excellent alternative. Furthermore, the Palace 80 proves that a slim construction does not affect the stability and sound insulation.

The trolleys of this wall are suspended on metal bearers running horizontally through the panel. The result is a self supporting structure.

- > Panel Thickness: 80MM
- > Panel Height: 1500-3500MM
- > Panel width: 600 1240MM
- > Frame construction: Aluminium / Wood
- > Board Material: 9MM, carried by the construction
- > Fire Safety: Optional fire-retardant class B1/M1
- Vertical profile: Aluminium, Anodized, with sealing profiles
- > Pressure Sleeves: Aluminium, Black with double sealing profiles
- > Operation of pressure sleeves: Manual
- > Doors: Single door in panel or fixed single door
- > Sound instalation: 40 and 44 DB RW
- Weight (depending on sound insulation value): approx: 40 & 44 kg/m²

- > Standard version with covering profiles
- > Very easy to operate due to light construction
- > High-quality track and trolley system
- > Stable and self-supporting frame construction
- > Enormous flexibility thanks to a broad range of panels

Transpalace







The most exclusive model in the Palace series is the Transpalace. This sturdy, transparent movable wall has been finished with double-layer safety glass. Transpalace will allow you to retain the transparency,

while enjoying what the other Palace walls have to offer, such as a high degree of sound insulation, a stable frame and a beautiful design. The technology has been subtly incorporated behind a thin panel of glass, in the colour of your choice.

- > Panel Thickness: 80/100MM
- Panel Height: 1500-3500MM
- > Panel width: 600 1240MM
- > Frame construction: Aluminium
- > Board Material: 10MM, safety-glass carried by the construction
- > Fire Safety: Optional fire-retardant glass
- > Vertical profile: Aluminium, Anodized, with sealing profiles
- > Pressure Sleeves: Aluminium, Black with double sealing profiles
- > Operation of pressure sleeves: 80: Manual / 100: Electrical
- > Doors: Single door in panel or fixed single door
- > Sound instalation: 44 and 46 DB RW
- > Weight (depending on sound insulation value): approx: 65 kg/m²

- Slass Can Be Replaced Separately
- Aluminium Profiles, Available In Every Ral Colour Chart System
- > Slim Glass Available In Every Colour
- > Welded Aluminium/Steel Construction



Palace 90







The Palace 90 is a paradigm of robust custom work. Inspite of its slim look, the Palace 90 disposes of an extensive package of functional characteristics, Furthermore, this type of wall is suited to every (working) environment. The inlayed aluminium border profiles give it an especially stylish look.

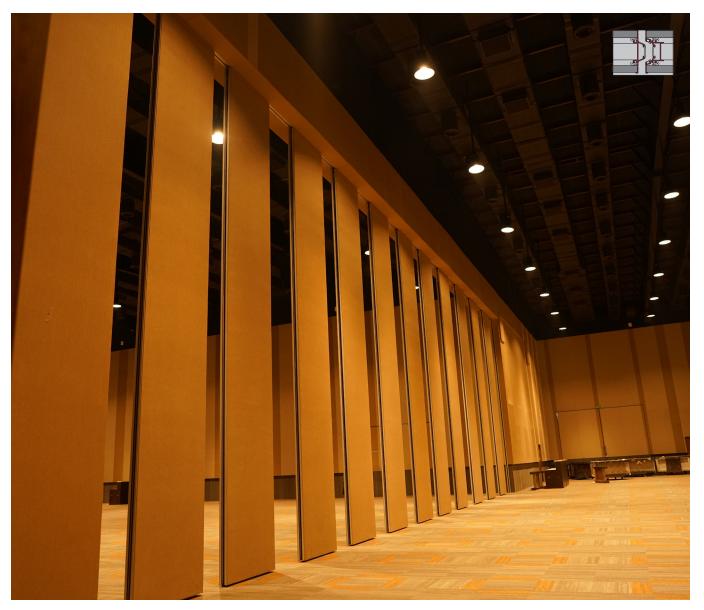
Panel Thickness: 90MM
Panel Height: 1500-4000MM
Panel width: 600 - 1240MM

> Frame construction: Aluminium / Wood

- > Board Material: 8MM, carried by the construction
- > Fire Safety: Optional fire-retardant class B1/M1
- > Vertical profile: Aluminium, Anodized, with sealing profiles invisible when wall is closed
- > Pressure Sleeves: Aluminium, Black with double sealing profiles
- > Operation of pressure sleeves: Manual
- > Doors: Single door in panel or fixed single door
- > Sound instalation: 46 and 48 DB RW
- > Weight (depending on sound insulation value): approx: 32-50 kg/m²

- New EPDM pressure sleeve and pieces for improved acoustic properties
- > Standard version with inlayed profiles
- > Stable and self-supporting frame construction
- > Enormous flexibility thanks to a broad range of panel models
- > Attractively priced
- > Very easy to operate
- > High-quality track and trolley system

Palace 110 S







The Palace 110 makes it much easier to organise your space: a high degree of sound insulation, single or double doors, height of more than fifteen metres, curved panels if required, semi-automatic operation and fire resistance rating of up to sixty minutes!

Panel Thickness: 110MM Panel Height: 1500-15000MM Panel width: 600 - 1240MM

- Frame construction: Aluminium / Steel
- Board Material: 16MM, carried by the construction
- > Fire Safety: Optional fire-retardant class B1/M1
- Vertical profile: Aluminium, Anodized, with magnetic strips and sealing profiles
- Pressure Sleeves: Aluminium, Black with double sealing profiles
- > Operation of pressure sleeves: Manual or Electrical
- Doors: Single door in panel or fixed single door
- Sound instalation: 45, 50, 53, 56, 57, 58 DB RW
- Weight (depending on sound insulation value): approx: 31-56 kg/m²

- Durable and stable metal construction
- Possible heights of more than 15 metres
- > Optimal flexibility, curved walls and tracks possible
- > Available in a fire-resistant model of up to 30 and 60 minutes with passdoor
- > Available in a broad range of finishes
- High-quality track and trolley system
- > L- shaped semi-automatically operated top & bottom seals possible



President







An enormous degree of user-friendliness and an extensive range of options as to design and finish are among the President's greatest advantages. In addition to design, we also pay a great deal of attention to user-friendliness.

- > Completely transparent partition
- > Curved segmented models available
- > Virtually unlimited choice of options in pattern and design
- > High-quality track and trolley system
- > Extremely durable clamping construction without necessity of drilling the glass
- > Profiles and track available in several colours

Autotec Automatic Doors















Hardware Specification:

- > High load capacity up to 125 kg
- > Door thickness 12 mm
- > Automatic sliding system for internal glass doors
- Comes configured with an energy saving system which leads to lower power consumption (less than 0.5 W)
- > Boasts of 70% less electricity consumption
- > Highest level of safety EN16005 standard
- > Cycle testing: 10,00,000 cycles

Features:

- The system has a smooth and silent operation due to the roller and track mechanism
- Different configurations (modes) are available as per the application desired
- > In case of power failure, there is an option of battery backup
- IP54 rated Limited dust ingress and protection against water spray (canopy is required if the system is exposed to the external environment)

Autotec Automatic Doors

935.06.000

Assembly Kit for Drive

Autotec Automatic Doors

935.06.001

Additional Assembly Kit for Double doors



Autotec Automatic Doors

ACCESSORIES

Product Name	Article No.
Accessory for sensor installed on the cover	935.06.021
Rubber for operator	935.06.022
Assembly kit for lateral cover L+R SL300	935.06.023
BELT	935.06.039
HR100CT active IR motion and presence sensor	935.06.083
Microwave movement sensor Hr-50	935.06.084
COM 20 for advanced module selector	935.06.082
Autotec glass clamp offset	941.10.100
SS Clamp for Sly glass rollers	941.10.020
OPTIONAL	
Battery BU3	935.06.019
ES lock EL5	935.06.018



BOM LIST	
Description	Article No.
Single door kit with 4.28 track with lock & battery, mode selector with a touch screen (COM 20)	935.06.106
Double door kit with 4.28 track with lock & battery, mode selector with a touch screen (COM 20)	935.06.107
Double door kit with 6.28 track with lock & battery, mode selector with a touch screen (COM 20)	935.06.108
Single door kit with 4.28 track with lock & battery, mode selector with a touch screen (COM 20) and double side safety sensor- HR100CT	935.06.109
Double door kit with 4.28 track with lock & battery, mode selector with a touch screen (COM 20) and double side safety sensor- HR100CT	
Double door kit with 6.28 track with lock & battery, mode selector with a touch screen (COM 20) and double side safety sensor- HR100CT	



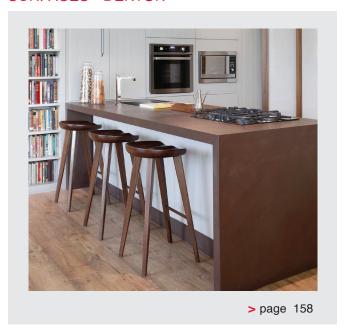


Surfaces - Product Overview

SURFACES - CEASERSTONE



SURFACES - DEKTON



Surfaces - Ceaserstone



Classico™

Surfaces For Your Home

Caesarstone's Classico™ collection combines style and functionality with colours and designs ideal for numerous applications in both residential and commercial interiors such as kitchen benchtops, splashbacks, bathroom wall linings, custom made furniture and more.



Pure White **562.60.575**

Concrete **562.60.087**





Snow **562.60.067**

White Shimmer **562.60.555**



Raven **562.00.006**



Buttermilk **562.60.595**



Shitake **562.60.157**



Ginger **562.60.665**



Mink 562.60.137



Wild Rice **562.60.645**



Organic White **562.60.177**



Ice Snow **562.60.277**



Oyster **562.00.026**



Frozen Terra **562.59.264**



Piatto Black **562.59.424**



Ocean Foam **562.59.326**



Surfaces - Ceaserstone



Supernatural™

The One of a Kind Collection

Just like an original work of art, every Supernatural slab is one of a kind a quartz surface that will take your interior décor to a whole new level. Mirroring nature's endless diversity and beauty, each slab is finished to perfection.

Inspired by some of the world's most beautiful natural marble, Caesarstone's supernatural designs represent the very best of what nature has to offer. Using cutting-edge technology, these earthy tones and delicate veins are infused with intricacies and textures never before seen on quartz surfaces.

The new Supernatural designs adorn any modern interior, while maintaining all the advantages and timeless qualities that make Caesarstone special.



London Grey **562.60.625**



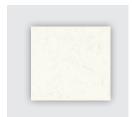
Piatra Grey **562.60.197**



Vanilla Noir **562.60.545**



Alpine Mist **562.60.357**



Frosty Carrina **562.60.685**



Dreamy Marfil **562.60.605**



Coastal Grey **562.60.727**



Bianco Drift **562.60.377**



Statuario Maximus* 562.60.497



Georgian Bluffs 562.59.046



Moorland Fog **562.59.016**



White Attica **562.59.076**



Turbine Grey **562.59.056**



Empira White **562.60.814**



Woodlands **562.59.434**



Montblanc **562.59.860**

Surfaces - Ceaserstone



MetropolitanTM The Metropolitan Collection is a unique collection leading the urban interior trend. The Metropolitan Collection reflects the authentic textures of manufacturing, such as oxidized steel, poured plaster and raw concrete. These unpolished designs reveal variations in appearance and capture depth and movement throughout the surface. Caesarstone's new cutting-edge technology achieves a weathered patina in quartz never experienced before.



Rugged Concrete **562.59.006**



Cloudburst Concrete **562.59.858**



Topus Concrete **562.59.873**



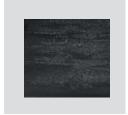
Airy Concrete **562.59.874**



Excava **562.59.294**



Primordia **562.60.815**



Black Tempal **562.59.394**



Oxidian **562.59.414**





Outdoor Countertops:

When designing an outdoor surface we need to take gravity into account: everything floating in the air will end up falling onto it. And it can be unused for weeks and months. A strong material with high resistance to UV-rays, thermal fluctuations, Scratches and stains would be your best bet in such applications. Sounds hypothetical? Not really. Dekton surfaces come with the ideal properties to sustain the harsh conditions of outdoor applications and thus become your ideal choice for countertops that need to be installed outside your home. The myriad choice of finishes and designs available in this range can help you create a unique application, just the kinds you had always imagined.



Entzo **562.58.146**



Aura 15 **562.58.126**



Spectra 562.58.246



Splendor **562.58.266**



Blaze **562.58.276**



Halo **562.58.206**



Lumina **562.58.256**



Glacier **562.58.216**



Tundra **562.58.236**



Fiord **562.58.226**



Wall Cladding:

Gone are the days when your kitchen and dado walls hide behind plastered paints, inconsistent tiles or dull wall papers. Dekton's unique surface properties like low water absorption and fire resistance make it an ideal choice for wall cladding applications in kitchens as well as the other areas of your interior spaces. Moreover the dimensional stability provides an overall consistency in design making for a seamless look without borders or differences. The end result is a surface that adorns your walls with spectacular aesthetics as well as robust and ever-lasting durability



Domoos **562.58.006**



Vegha **562.58.056**



Kadum **562.58.036**



Sirocoo **562.58.016**



Danae **562.58.156**



Sirius **562.58.306**



Strato **562.58.026**



Ventus **562.58.086**



Galema **562.58.076**



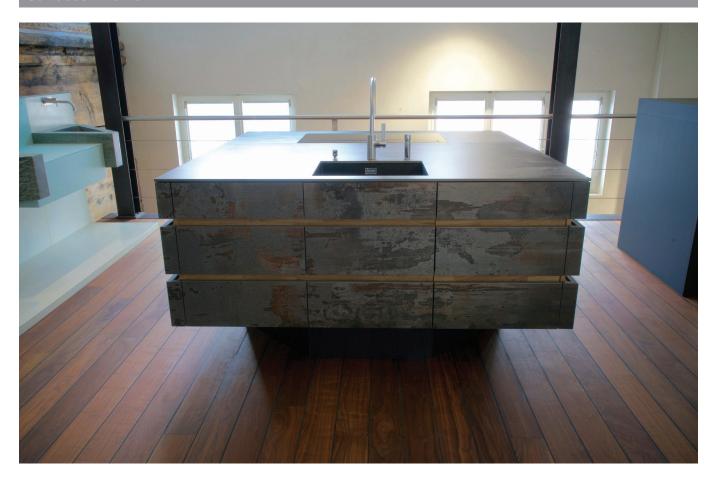
Gada **562.58.316**



Keranium **562.58.046**



Keon **562.58.106**



Flooring and Indoor Countertops:

The aesthetic appeal of any kitchen is greatly emphasized by the choice of countertops and flooring materials used. Today, the need to move away from clinical and functional designs is changing the spectrum of material choices available in the market. Dekton, with its unique material properties, forms an ideal choice for every surface in your kitchen – be it countertops, flooring or even cabinet fronts. It's scratch and stain resistance properties along with low water absorption levels make it a robust choice for countertops and floorings. The spectrum of designs and patterns available through Dekton, bring with it the flexibility to design your kitchen your way – you may choose to follow a seamless synergy between the flooring, cabinets and countertops or else bring in a healthy contrast of tones.



Trilium **562.58.196**



Kelya **562.58.066**



Makai **562.58.346**



Orix **562.58.186**



Zenith **562.58.116**



Radium **562.58.096**



Kira **562.58.446**



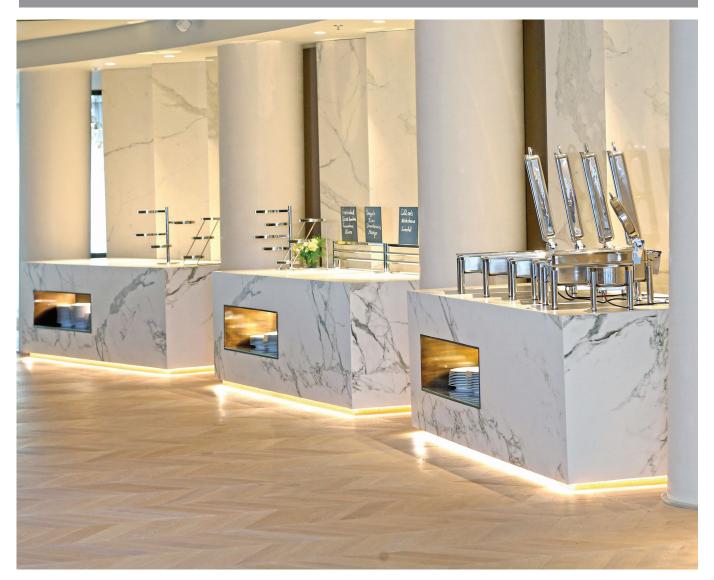
Nilium **562.58.455**



Kairos **562.58.136**

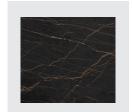


Vera **562.58.426**





Opera **562.58.435**



Laurent **562.58.416**



Bromo **562.58.496**



Milar **562.58.506**



Laos **562.58.516**



Portum **562.58.526**



Bedrock **562.58.536**



Feroe **562.58.546**



Baltic **562.58.556**



Soke **562.58.488**



IMPRINT

This catalogue is only intended for use by the recipient.

All constituents of the catalogue are the property of Hafele.

Reprint of the catalogue or extracts thereof, reprinting or imitation of the illustrations or imitation of the design is forbidden.

The technical representations and dimensional information in this catalogue are non-binding, including those in the illustrations and drawings. Right reserved to make design improvements.

All dimensions in mm unless otherwise specified.

No liability accepted for printing errors and mistakes made during the production of the catalogue.

All deliveries will be made in accordance with Hafele terms and conditions of sale.

Issued by:
Hafele India Pvt. Ltd.
Office No. 3, Building "A", BETA, I Think Techno Campus,
Off J.V.L.R, Opp. Kanjurmarg Station, Kanjurmarg East,
Mumbai - 400 042. INDIA.

Tel.: +91 22 6142 6100 Fax: +91 22 6695 0922

Internet: www.hafeleindia.com

Email: customercare@hafeleindia.com

June 2020. © by Hafele India. All rights reserved.



Mumbai Design Centre:

Haji Moosa Patrawala Ind.(SOBO) Estate, Near Famous Studio, Mahalaxmi (West), Mumbai - 400 011 Tel.: 022 6264 7100.

Mumbai Design Centre:

#2 Filix Building, Opp. Asian Paints, L.B.S. Marg, Bhandup (West), Mumbai - 400 078 Tel.: 022 2596 9660/ 2596 9787/2594 7305

New Delhi Office & Design Centre:

D-89, 1st Floor, Okhla Phase-I, New Delhi - 110 020 Tel.: 011-66574999 Fax: 011-41605482

Bangalore Office & Design Centre:

Incubex Nestavera Spaces Pvt Ltd, No:13, Langford Place, Langford Road, Shanti Nagar, Bangalore - 560 025

Tel.: 080 4132 6116 Fax: 080 4132 6226

Bangalore Hafele Appliances Gallery:

No. 2/1, Shiv Manor, Langford Road, Shantinagar, Bangalore - 560027

Tel.: 080 - 4142 6336

Hyderabad Office & Design Centre:

SJR Building - # 1-57/89/1 & 1-57/89/2 Opp Allahabad Bank, Gachibowli, Hyderabad - 500032 Tel.: 040 29557578 / 040 29557588

Kolkata Design Centre:

PS PACE, Premises No. 1/1A, Mahendra Roy Lane, Topsia, Kolkata - 700 046

Tel.: 033 40086814 / 033 40089268

Fax: 033 24988020

Kolkata Office:

Office No. 1001, PS Continental, 10th Floor, 83/2/1 Topsia Road, Near Vishwakarma Building. South Kolkata - 700046 Tel: 033-2285 0104 / 033-2285 0105 / 033-2285 0106

Chennai Office & Design Centre:

1st Floor No.24, College Road, Nungambakkam, Chennai - 600 006

Tel.: 044 - 4215 1542 Fax: 044 2446 0922

Pune Design Centre:

Showroom No. 2, Ground Floor, F P no. 403, A/2, ICC Trade Tower, Senapati Bapat Marg, Shivaji Nagar, Pune -411016 Tel.: 020 2563 3301

Fax: 020 2563 3302

Pune Office:

Office No. 12, Vastushree Complex, Survey No.587, Near Hyde Park, Gultekdi, Market Yard, Pune - 411 037 Tel.: 020 2426 6264 Fax: 020 2426 6274

Ahmedabad Office:

Hafele India Pvt. Ltd., Office No. 302, 3rd Floor, Shangrila Arcade, Near Shyamal Cross Road, Satellite, Ahmedabad - 380015

Tel.: +91 79695 55505 / 8866220505

Cochin Office:

Jomer Symphony, 5th Floor, 48/1744 C34, Chalikkavattom, North Ponnurunni, Vyttila, Cochin-682010

Sri Lanka: **Hafele Office and Design Centre:**

52, Nandana Gardens (On Duplication Road), Colombo 04. Tel: +94 112 500 501.

Fax: 0094 112 500 553.

Hafele Design Centre:

448, Galle Road, Rawathawatta, Moratuwa, Sri Lanka. Tel.: +94 112 644 600.

Hafele Boutique:

747A, Sirimawo Bandaranayaka Mawatha, Mulgampola, Kandy, Sri Lanka.

Tel.: +94 812 223 338.

Bangladesh Office:

2nd Floor, House - 181, Road - 2, Mohakhali DOHS, Dhaka - 1206. Tel.: 01844018431/01844018432/ 01844018433/01844018437.

Bangladesh Design Center:

House - 106, Road - 12. Block - E, Banani, Dhaka - 1213 Tel.: 02-48810380-81

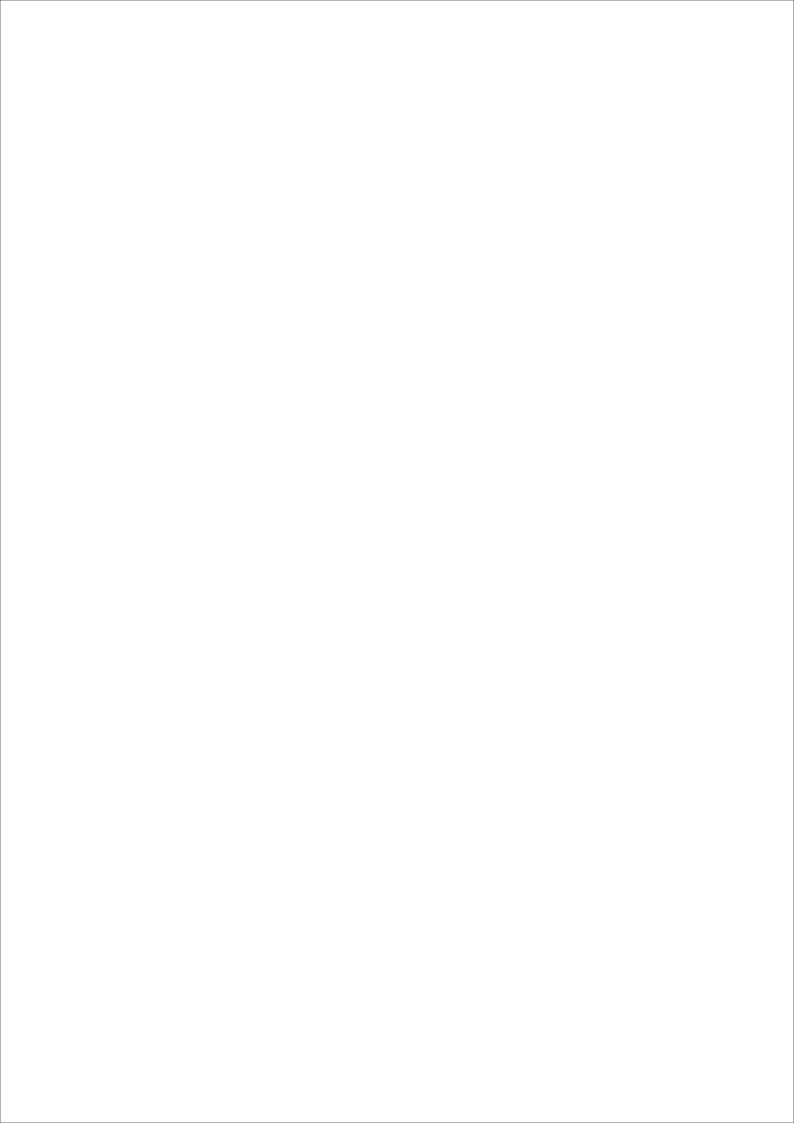
Nepal:

UHS Holdings Pvt. Ltd. Kathmandu-2, Gairidhara Chowk, Nepal. Mob.: +977 9802338800

Bhutan:

Smart Homes Gr. Floor, Druk Building (Opp Helipad) Babesa -Thimpu Expressway, Thimpu Tel.: +975-2-333419

Mob.: +975-77277615, 17839717, 77114228,1760063,17669840







Mumbai Corporate Office:

Office No. 3, Building "A", BETA, I Think Techno Campus, Off J.V.L.R, Opp. Kanjurmarg East, Mumbai – 400 042. Tel.: 022 6142 6100 | Fax: 022 6702 0531.

For Enquiries SMS "HAFELE" to 56070

Toll Free Customer Care: 1800 266 6667 Customer Care WhatsApp: +91 97691 11122 customercare@hafeleindia.com info@hafeleindia.com











