

**HAFI**   
A GRIFFWERK COMPANY



HAFI Design 216

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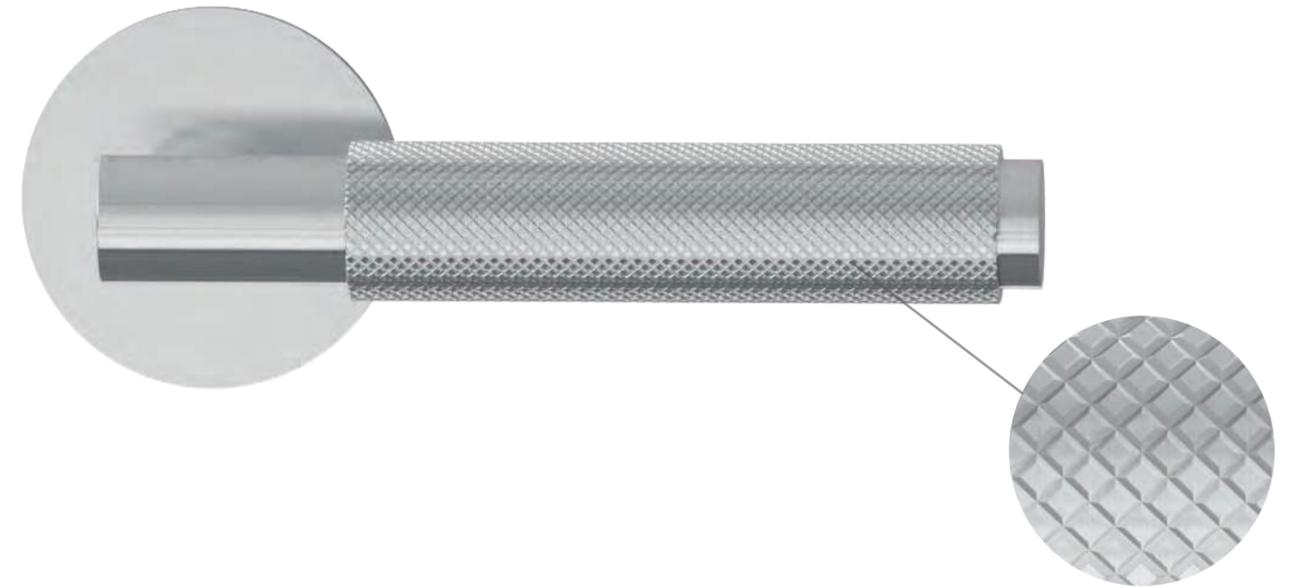
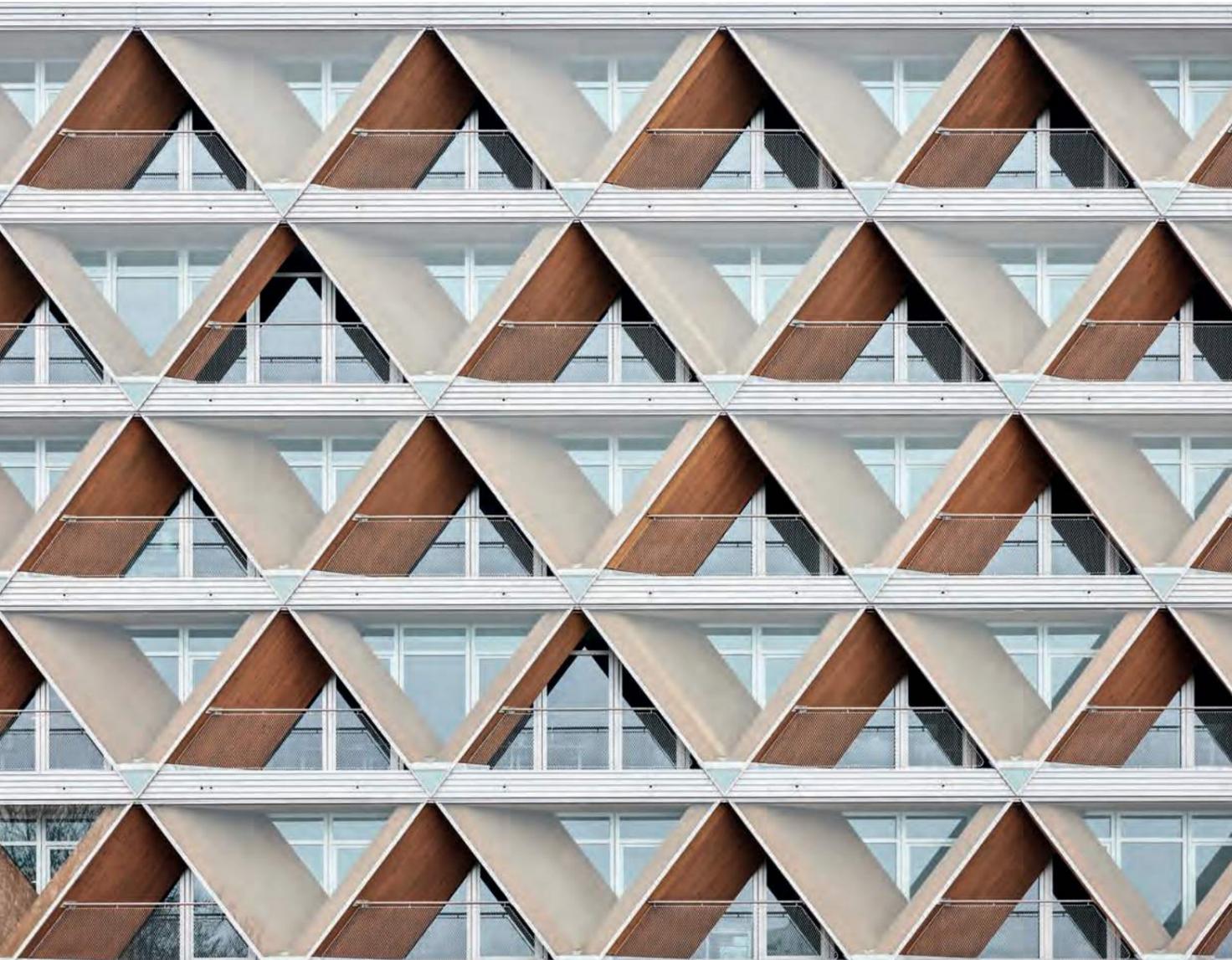
**Page 32** References

„Good design is thorough down to the last detail.“

Dieter Rams, Designer

# Details

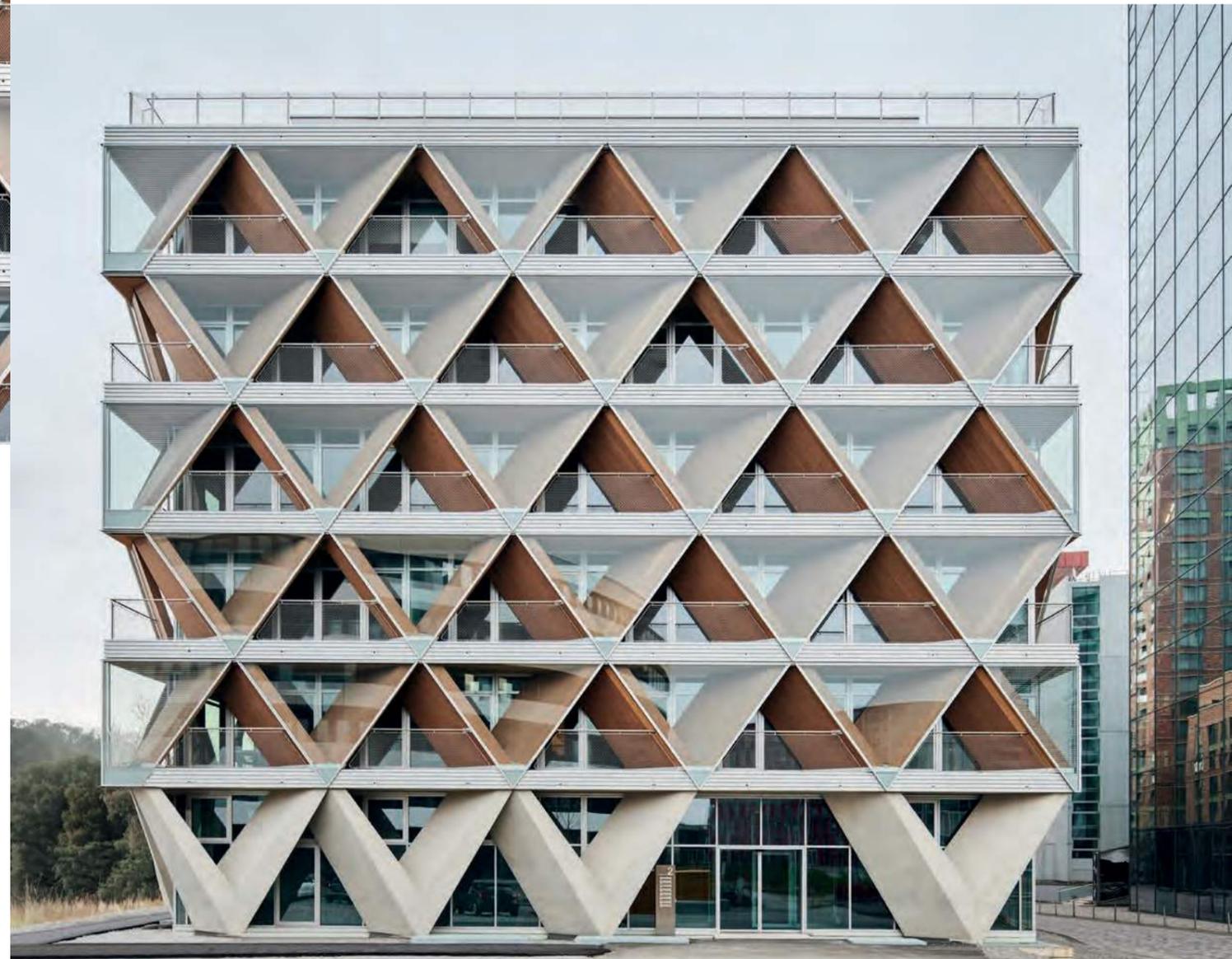
Precision and inspiration in detail



## Inspired by the facade of the reference building 'The Cradle'

The HAFI Design 216 was inspired in part by the striking wooden facade of 'The Cradle' building in Düsseldorf, designed by HPP Architekten. In particular, the diamond-shaped elements of the exterior facade were integrated into the design of the door handle. In this way, the structure of the handle contributes to the characteristic look, while the overall design is given its unique character by other elements.

Reference - The Cradle, Düsseldorf



# Give your handle your own personal touch!

## Rosette

Round

Square



Stainless steel matt



Stainless steel matt



Brass matt



Brass matt



Rose gold matt



Rose gold matt



Dark bronze matt



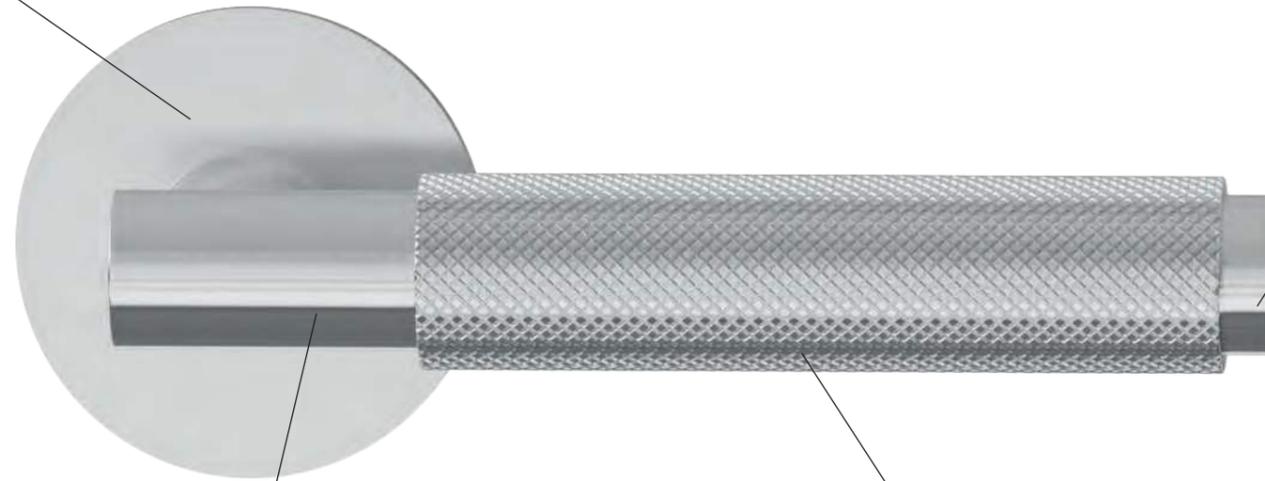
Dark bronze matt



Black matt



Black matt



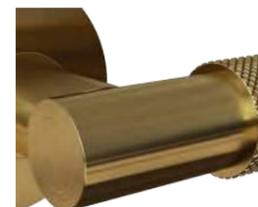
## Lever neck



Stainless steel matt



Dark bronze matt



Brass matt



Black matt



Rose gold matt

## Handle



Stainless steel matt



Dark bronze matt



Real wood | light oak



Brass matt



Black matt



Carbon



Rose gold matt

## Endcap



Stainless steel matt



Brass matt



Rose gold matt



Dark bronze matt



Black matt

# HAFI PVD colours

## Elegance meets durability

Brass, rose gold, dark bronze or black - set accents with PVD-coated fittings. In addition to brilliant colour intensity, the PVD coating shines with excellent scratch and wear resistance. These fittings are guaranteed to attract everyone's attention!

Design your lever handle to perfectly match your style and interior. Whether classic, modern or extravagant - with our customised solutions, you can set individual accents and make your lever handle a unique highlight.



Brass matt



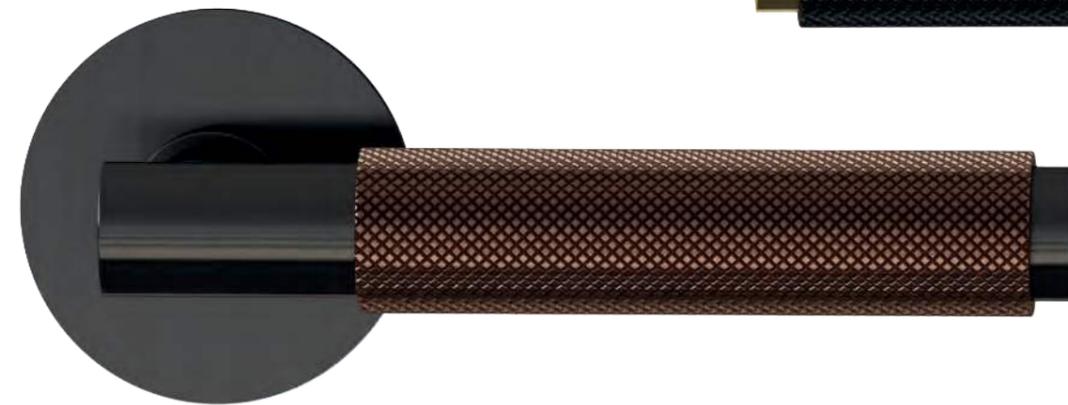
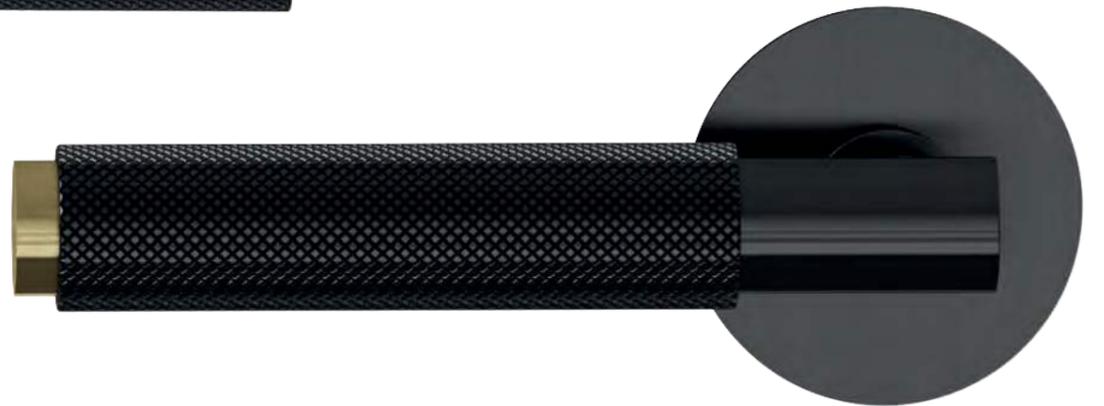
Rose gold matt



Dark bronze matt

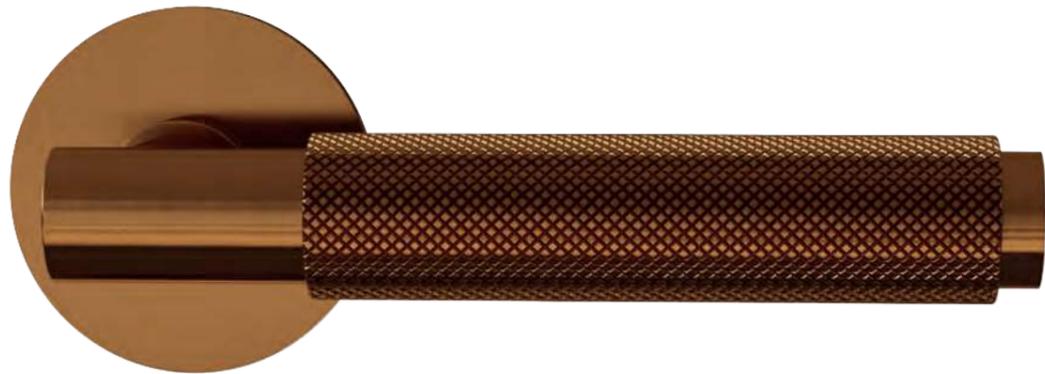
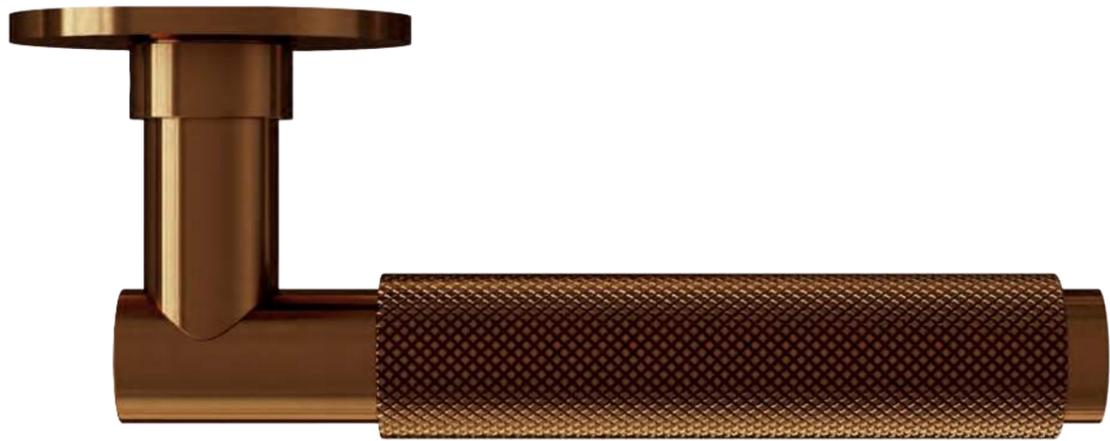


Black matt



# HAFI Design 216 | 870

PVD rose gold





HAFI Design 216 | 788

PVD black



# HAFI Design 216 | 430

Stainless steel matt



# HAFI Design 216XXL | 451

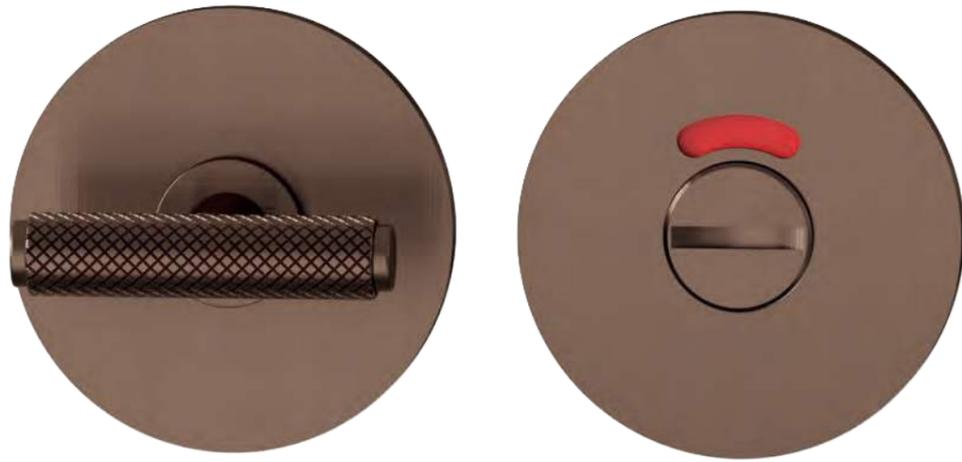
PVD brass



GERMAN  
DESIGN  
AWARD  
WINNER  
2025

# HAFI Design 216 | WC

PVD dark bronze





# Cross-trade

Consistent design and uncompromising quality

## One design for all trades

Whether windows, interior doors, profile doors or lift and slide doors - our fittings can be combined with different materials and door types across all trades. This gives you a perfect combination of consistent aesthetics and high functionality without compromise.

The standard-compliant combination options allow you to create a harmonious and aesthetic overall concept that exceeds your expectations.

## German Design Award 2025

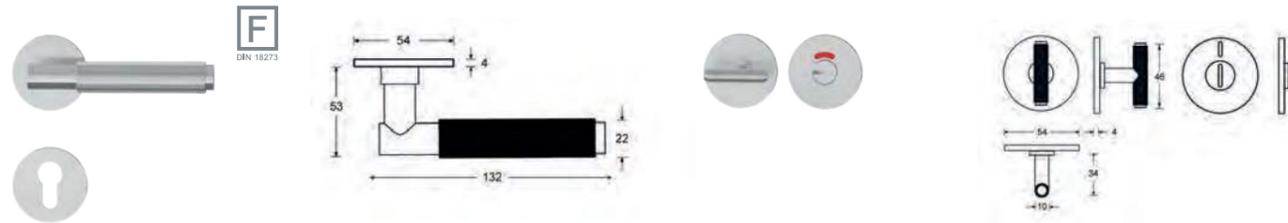
The HAFI Design 216 was honoured with the prestigious German Design Award 2025 in the 'Excellent Product Design - Building and Elements' category.

The German Design Award sets international standards for innovative design developments and is presented by the German Design Council. It is recognised worldwide as a benchmark for outstanding design innovations and underlines competitiveness on the global market. Only projects that are recognised both in Germany and internationally as internationally recognised as trend-setting in the field of design.



# Design 216

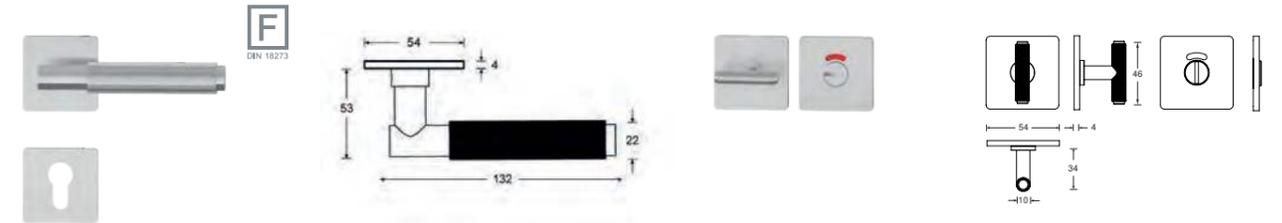
## Object fittings | Plain doors round



216 | 870 | 871PZ

216 | 879 | 872

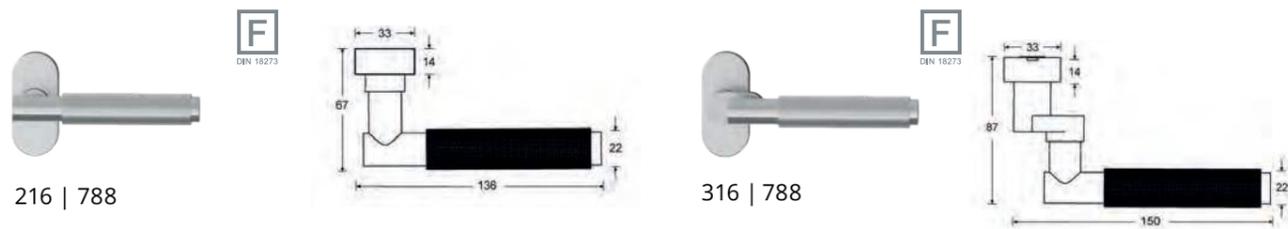
## Object fittings | Plain doors square



216 | 880 | 881PZ

216 | 889 | 882

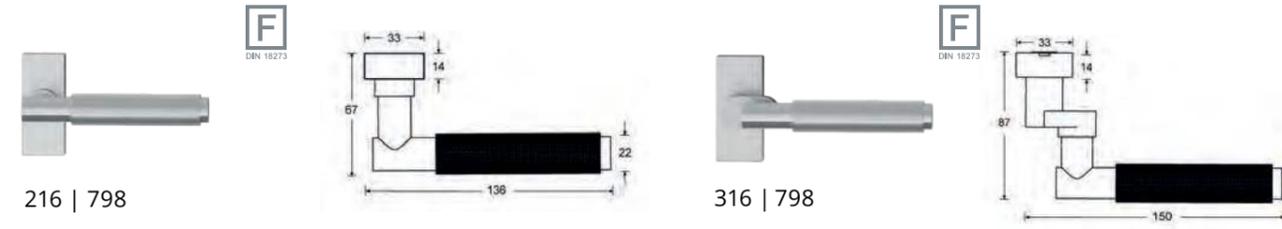
## Object fittings | Frame doors round



216 | 788

316 | 788

## Object fittings | Frame doors square



216 | 798

316 | 798

## Object fittings | Window handles round



216 | 430

216 | 440

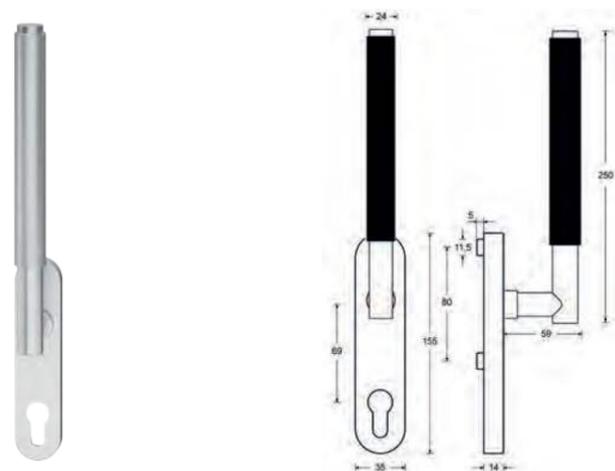
## Object fittings | Window handles square



216 | 431

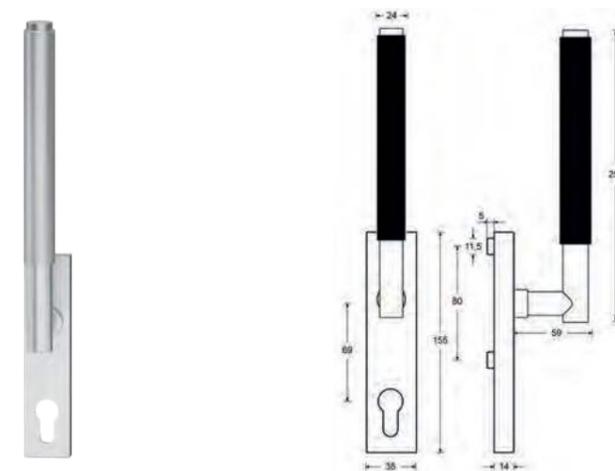
216 | 441

## Object fittings | Lifting sliding door handles round



216XXL | 450

## Object fittings | Lifting sliding door handles square



216XXL | 451

# Certified

## HAFI fittings – tested, certified, safe

### DIN EN 1906

DIN EN 1906 defines the requirements and test procedures for door fittings and door knobs.

To ensure that the fittings produced actually correspond to the quality of the test sample, production is subject to constant external monitoring with regular inspections.

DIN EN 1906 describes the various performance parameters. These are based on frequency of use and the expected area of application. The load requirements and test forces are graded accordingly. An 8-digit classification code has been introduced to enable different products to be compared.

### Advantage of a test certificate over a test report

Unlike our test certificates, a test report cannot verify these properties, as it only verifies the product properties of a single test specimen at the time of a one-off, non-recurring product test, i.e., the test report does not represent continuous, externally monitored quality assurance.

### Classification key for the Flush Line

4	7	-	B	1	4	0	B
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### Classification key according to DIN EN 1906

Classification key	Position	Possible class	Class	Importance of class
User category	1	1 to 4	1	Average use by persons exercising great care, low risk of incorrect application (e.g., interior doors in residential buildings)
			2	Average use by people who take great care, with some risk of incorrect use (e.g., interior doors in office buildings)
			3	Frequent use by the public or persons with a certain degree of care, as well as a high risk of incorrect use (e.g., interior doors of office buildings with public traffic)
			4	Frequent use by the public with a risk of violence or damage to property (e.g., doors in sports stadiums, barracks, or public buildings)
Durability	2	6 to 7*	6	100.000 test cycles
			7	200.000 test cycles
			7*	1.000.000 test cycles
Door dimensions	3	Not relevant	-	No classification specified
Fire resistance	4	0, A, B, C or D	0	No performance specified
			A	Suitable for installation in smoke protection doors
			A1	As A, tested with 200,000 test cycles on a test door
			B	Suitable for installation in smoke and fire doors
			B1	As B, tested with 200,000 test cycles on a test door
			C	Suitable for installation in smoke and fire doors with requirements for fire protection inserts in the shield, door rosette, and key rosette
			C1	As C, tested with 200,000 test cycles on a test door
			D	Suitable for installation in smoke and fire protection doors with requirements for a special lever core in the door handle/knob
			D1	As D, tested with 200,000 test cycles on a test door
Safety	5	0 or 1	0	For normal purposes
			1	safety requirements
Corrosion resistance	6	0 to 5	0	No classification specified
			1	Low corrosion resistance (24-hour salt spray test)
			2	Moderate corrosion resistance (48-hour salt spray test)
			3	High corrosion resistance (96-hour salt spray test)
			4	Extremely high corrosion resistance (240h salt spray test)
			5	Exceptional corrosion resistance (480h salt spray test)
Burglary resistance	7	0 to 4	0	Not burglar-resistant
			1	Low burglary resistance
			2	Moderately burglar-resistant
			3	Highly burglar-resistant
			4	Extremely burglar-resistant
Type of execution	8	A, B or U	A	With spring support
			B	With spring preload
			U	Without spring support

\*Classification key for the Flush Line highlighted in gray



# Sustainability

## Sustainable building for the future

### Environmental protection at HAFI

As a member of the Deutschen Gesellschaft für nachhaltiges Bauen e.V. (DGNB) and the Institut Bauen und Umwelt e.V., we identify with the guiding principles of sustainable building

In order to make sustainable building practically applicable, measurable and therefore comparable, the DGNB has developed its own internationally recognised certification system. The independent certification process serves the purpose of transparent quality control.

### Environmental Product Declaration (EPD)

Environmental Product Declarations (EPD/ Environmental Product Declaration) in accordance with ISO 14025 and EN 15804 basis for assessment to make the real sustainability of products measurable.

To this end, the environmental impact along the product life cycle is analysed from production to disposal. The origin and type of raw materials are taken into account, as are the entire manufacturing process and the energy sources used, the transport routes, the product's service life and its recyclability.

The key figures analysed include reuse, recovery and recycling potential, as well as global warming potential and energy recovery potential.



EPD - HAFI window handles



EPD - HAFI door handle sets

Request EPDs via [vertrieb@hafi.de](mailto:vertrieb@hafi.de)



# About HAFI

## Tradition, innovation and quality

### Since 1978

Hans Fink founded the HAFI company in 1978. Today, the company is managed by René Fink and Jochen Maier.

At the Elchingen site in Germany, we develop and manufacture fittings for customers from all over the world. Our employees are passionate about their work and give their best for our customers every day. In 2023, HAFI produced 450,000 hardware units for doors and windows

### Hardware products – We form stainless steel

HAFI manufactures a wide range of hardware products from stainless steel. Shape and surface finish can be realised individually. Whether matt brushed or polished, stainless steel surfaces are robust, elegant and timeless. Thanks to the very smooth and non-porous surface, stainless steel lever handles are very dirt-resistant and durable

### Customised according to customer requirements

We turn our customers' designs into reality and support them from the design stage through prototype construction to the delivery of the project across all trades.

### Cross-trade

We offer the right solution for every type of building and every requirement. From lever handles for residential buildings to electronic locking systems.

### Simple assembly

Our hardware proves that design and technology are not mutually exclusive. An example of this is our latest development - the Flush Line technology for windows, doors and lifting sliding doors. Thanks to our patented 'Push-Click' function, the Flush Line fittings are particularly easy and innovative to install.





# HAFI - Partner of architecture

Reference - Cheval Blanc, St. Tropez



FOUR, Frankfurt



Europazentrale Mercateo, Leipzig



Bundesministerium für Gesundheit, Berlin



Europäische Zentralbank, Frankfurt



Museum Barberini, Potsdam



Omniturn, Frankfurt



Deka Bank, Frankfurt



Landtag Brandenburg, Potsdam



Hotel Lutetia, Paris



ADAC Headquarter, München



Eclipse, Düsseldorf



Docklands, Hamburg



DB Tower, Frankfurt



Marieturm, Frankfurt



Landeskriminalamt, Dresden



Henninger Turm, Frankfurt



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Xaver Lockau | [www.xaverlockau.de](http://www.xaverlockau.de)

English  
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Errors and technical changes excepted.

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Further HAFI product documentation



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