



PRODUCT OVERVIEW



door handle
OGRO by Marshall Strabala



FASCINATING DESIGN AND QUALITY

From standard door handles to individual solutions

We develop, produce and sell handles for doors, gates and windows.

Our products impress with their precision and prove themselves through reliable functions and timeless design.

We listen and identify with the wishes and requirements of our customers. This puts us on the track to find the right solutions and inspires with our collaboration and results.

This brochure gives you a small overview of our product range. You can find more products and more detailed information in our catalogue and on our website www.ogro-deni.de.



OGRO 8155
glass door furniture



OGRO 8937
gym handle set
according DIN EN 179 for escape
routes **NEW**



SI 17xx
security handle

OGRO+DENI

TRADITION AND INOVATION

With the merger of OGRO and DENI® to form OGRO+DENI GmbH, more than 260 years of expertise in lock and door and window furniture are combined. Based in the key region of Velbert/Heiligenhaus, OGRO has stood for high-quality door and window fittings since 1866, while DENI® is known on the German market as a specialist for flush bolts and door and gate buffers.

Together we offer "Made in Germany" quality, tailor-made solutions and comprehensive service.

Our products, hand-finished by experienced craftsmen, can be found all over the world – from the head office of the German government to the Burj Khalifa in Dubai.

In addition to exclusive design, we focus on cost-efficient and resource-saving production.

1866

Founded as a family business

Production of brass keys



1875

First production of handles

1882

**Change of the name to
OGRO GmbH**

1959

**Additional production plant
in Velbert (Neviges)**

1934

Additionally, use of
aluminium and stainless steel
as raw materials

1981

Moving of the production
from Velbert city centre to
Velbert Neviges

1866



1921

Company foundation

Niederhoff & Dellenbusch
for the production of cutting
and bending tools

Years before World War 2

**Growth and expansion of
the production**

Move to Heiligenhaus in
1927. Development of
cast-iron "historical fittings"
for export, which are still
manufactured today.

1945 – 1949

Collapse and new beginning

Reconstruction in Heiligen-
haus and orientation towards
West Germany and the
Western countries.

1950 - 1969

**Reconstruction in the years
after World War 2**

Reorientation of the pro-
duction through a modern
press plant and light metal
foundry.



Comprehensive lean and environmental management forms the foundation for sustainable processes.

Certified quality and sustainability

With the ISO 9001 (quality management) and ISO 14001 (environmental management) certificates, we guarantee the highest standards. Our products are also characterized by their compliance with DIN EN 1906 for the highest usage categories as well as by fire protection and escape route certifications.

Environmental awareness and responsible use of resources characterize our processes - from energy-efficient production to the promotion of sustainable construction.

OGRO+DENI has created its own EPD and is setting new standards for resource-saving aluminium fittings with its *Upcycling* series of handles.

1989

Acquisition of DORMA
OGRO Beschlagtechnik GmbH

2007

Development of the
„**PREMIUM**“ series

2009

Change of the company name to
DORMA Beschlagtechnik GmbH

2017

Takeover by the Flacks Group.
Change of the company name to
OGRO GmbH

2018

Takeover by Niederhoff & Del-
lenbusch GmbH & Co. KG
Change of the company name to
OGRO Beschlagtechnik GmbH

2024

ogro+deni

Merger into
OGRO+DENI GmbH

1970 - 1989

**Focus on hardware solutions
for wood and metal con-**
structions

Enlarging of the product
range for the construction
trade and industry.

Seit 1996

Quality offensive

Introduction of the quality
management system
DIN EN ISO 9001 and
renewal of the production,
oriented towards customer
satisfaction.

2002 – 2017

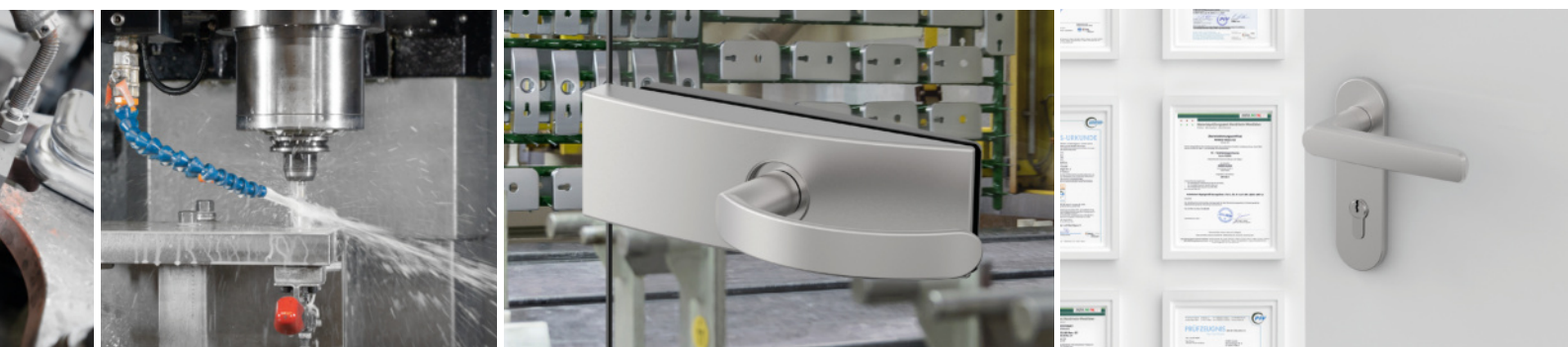
Reorientation on the market

Growth through market reori-
entation and handover to the
managing partners
Mr. Volker Kirchberg and
Mr. Andreas Schmitt.

2018

DENI & OGRO
Expanded range of
doors and gates as well as
tailor-made solutions for
industry

Acquisition of OGRO Be-
schlagtechnik GmbH as a
sister brand.





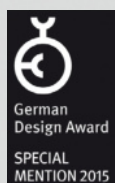
OGRO PREMIUM

Modular system for the highest project requirements

Consistent design from door handles and window handles - that is the **OGRO PREMIUM product line**. The range consists of three components that can be flexibly combined with each other: door handles, rosettes/plates and square spindle

- Over 70 different handle shapes and door knobs.
- Made of stainless steel and aluminium.
- Customer made solutions
- Important parts of the rosettes made of KTL-coated zinc die-casting.
- Cams, base plates and screws made of stainless steel.
- Can be used right or left.
- Click & Go assembly. Integrated holding mechanism with four springs.
- Consistent 9 mm height for rosettes, plates and window handles.
- Exceeds the highest classes of DIN EN 1906 in all points.
- HCM technology (holding spring, click assembly, modular system)

door handle
OGRO 8115



design award
winner

10

YEARS WARRANTY
ON ALL PRODUCTS OF THE
OGRO PREMIUM PRODUCT LINE

In accordance with our current warranty conditions, which we will be happy to send you on request.

Selection of OGRO PREMIUM levers



OGRO 8016



OGRO 8056



OGRO 8100



OGRO 8101



OGRO 8140



OGRO 8141



OGRO 8155



OGRO 8156*



OGRO 8815*



OGRO 8825*



OGRO 8826*



OGRO 8860



OGRO 8968*



OGRO 8999



OGRO 8111



OGRO 8115



OGRO 8115 NATURE



OGRO 8130*



OGRO 8350



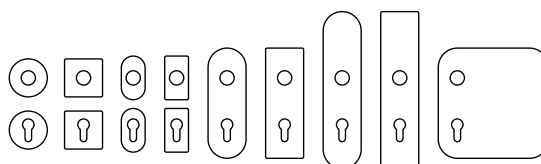
OGRO 8354



OGRO 8437



OGRO 8527



OGRO 8870



OGRO 8906

- Handles and plates can be combined as required for windows, profile, solid and glass doors
- Matching toilet plates in every design
- Keyhole punching for all common lock types
- Selection of certified variants
DIN EN 1634-1, DIN 18273, DIN EN 179,
DIN 18040, DIN EN 1906 Class 4

* can be supplied on request

F Fire protection **E** Escape routes **H** Hospitals



OGRO BY ARCHITECTS

Designs by well-known designers and architects

Since the 1930s, OGRO has maintained a partnership with architects and designers who see fittings as a design detail of architecture. This is how products were created based on original designs by the great designers of the 20th century such as Peter Behrens, Walter Gropius and Wilhelm Wagenfeld.



You design, we put it into reality!

With the **OGRO by Architects product line**, you have the opportunity to design door handles, doorknobs and window handles yourself. Your idea gives us the signal to start. After sketches, we turn your design into a firsthand sample. This is how smaller and larger series and special editions for projects are created in a short period of time. Always tailor-made, always in a distinctive design.



door fittings
OGRO 8960/8961 by Forster

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YEARS WARRANTY
ON ALL PRODUCTS OF THE
OGRO BY ARCHITECTS LINE

In accordance with our current warranty conditions, which we will be happy to send you on request.



door handle OGRO 8928 by Wagenfeld

Selection of OGRO by Architects levers



OGRO by Bitsch/Nether/Teherani
8200



OGRO by Botti
8990/8995*



OGRO by Braun-Feldweg
8962



OGRO by de Bruyn/Cossmann
8950*



OGRO by Welter
8890



OGRO by Kister
8880



OGRO by Kleihues
8915



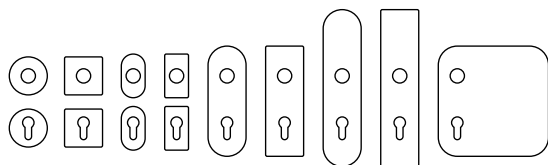
OGRO by KARAMUK KUO
8905 **NEW**



OGRO by Sieger
8830



OGRO by Tchoban
8920



OGRO by Wagenfeld
8974



OGRO by Wagenfeld
8972

- Various chances to combine handles and plates for windows, profile, solid and glass doors
- Keyhole punching for all common lock types
- Selection of certified variants DIN EN 1634-1, DIN 18273, DIN EN 179, DIN EN 1906 Class 4

F Fire protection **E** Escape routes



PRODUCT LINE CORE+

The high standard in the object

Product line CORE+ – this is the standard that meets the highest demands in projects. For solid leaf and profile doors and windows. Doorknobs are also available to match the design series.

- Can be used right and left
- Product packaging without plastic
- Slide bearing guide with 4 holding springs
- 1 million tested cycles
- Easy installation thanks to extended support cams
- DIN EN 1906 Class 4 with corrosion class 5
- Aluminium & stainless steel
- Door thickness 38–110 mm

5

YEARS WARRANTY
ON ALL PRODUCTS OF THE
OGRO CORE+ LINE

In accordance with our current warranty conditions, which we will be happy to send you on request.

Selection of CORE+ levers



CORE+ 8100



CORE+ 8101



CORE+ 8906



CORE+ 8907



CORE+ 8999



CORE+ 3020



CORE+ 3548



CORE 8100



CORE 8100V



CORE 8100A



CORE 8906



CORE 8906A



CORE 8907



CORE 8907A



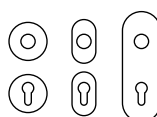
CORE 8999



CORE 8999A



CORE 3548V



- Fittings for solid leaf and profile doors and windows made of stainless steel and aluminium
- Keyhole punching for all common lock types
- Large selection of certified variants DIN EN 1634-1, DIN 18273, DIN EN 179, DIN EN 1906 Class 4



lever set
SOLID on round rosettes



PRODUCT LINE SOLID

Door handles for extreme use and environmental stress

Possible uses:

- Stadiums
- Barracks
- Schools and kindergartens
- Public toilets
- Indoor and swimming pools
- Security facilities
- Production facilities
- Tunnels
- Underground garages and parking lots

SOLID – the name says it all: rust-proof stainless steel V4A, large handle diameter (22 mm) and increased torsional rigidity – the technical features speak for themselves.

Increased corrosion protection for maritime use or pin Torx screw connections for increased security – the SOLID fittings are simply impressive.

- Sets for solid leaf and profile doors made of V4A stainless steel
- Lever / lever and lever / knob sets
- Certified according to DIN EN 1634-1 DIN EN 18273, DIN EN 179, DIN EN 1906 Class 4

F Fire protection **E** Escape routes



SOLID lever / knob handle set
for profile doors



SOLID lever / knob handle set
for full leaf doors



SOLID lever / lever handle set
on rosettes



SOLID lever / lever handle set
on short plates



OGRO ZL-LASER

Individual plates and door signs with handles from the OGRO product line

With **OGRO ZL-LASER** you have the option of designing plates and signs according to your own ideas. The shape can be tailored to the environment and the needs of the users, e.g. as sign with a room number for better orientation or to continue architectural and design features.

In combination with the tried and tested handles from the OGRO product line, the solution is like the one from the catalogue - just as durable, just a little more individual.

- Suitable for projects but tailor made
- Can be used on solid, profile and glass doors
- Material: 3 to 6 mm stainless steel
- Visible or one-sided invisible screw connection



Example ZL-LASER door plates with lever OGRO PREMIUM 8115



door lever
OGRO 8810



DOOR HANDLES FOR HOSPITALS AND SENIOR CITIZEN HOMES

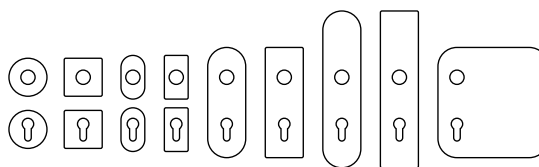
Easy and safe door operation according DIN 18040

OGRO offers special door handles for the needs of hospitals, senior citizens homes and rehabilitation centres.

- Low requirement for motoric skills, strength and movement coordination
- Elbow operation.
- Curved or U-shaped handles
- Linear power transmission
- Optional highly effective antibacterial OGRO HygieneProtect coating of the surfaces



OGRO 8822 **NEW**



F Fire protection **E** Escape routes **H** Hospitals



OGRO 8103



OGRO 8810



OGRO 8811



OGRO 8910



Lever OGRO by Kleihues 8915
as window handle
with simple push button
and lockable push button

SI 4099 SECURE
tilt before turn **NEW**

OGRO 4906

OGRO 4100

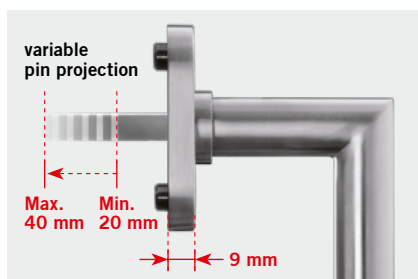
WINDOW HANDLES

Window handles with levers from the OGRO product line

In terms of design, the OGRO window handles follow the same concept as the OGRO door handles. All door handles in the OGRO product line are available as window handles.

The OGRO window handles comply with DIN 18267-FG and DIN EN 13126-3 for snap-in window handles. Window handles with locking function are available in tilt-before-turn or turn-before-tilt versions.

- Pin projection variable and continuously adjustable from 20–40 mm
- Stable bearing with extra-long guide
- In stainless steel and aluminium
- All window handles optionally with lockable push button



OGRO lever 8115
as window handle 4115



TG CLASSIC + TG CLASSIC NATURE NEW

Highest quality is durable and timeless

The **TG Classic product series** combines highest quality and timeless design. Developed and designed for uncompromising use in demanding commercial areas and for highly frequented buildings such as airports, train stations, shopping centres, government offices and schools.

The advantages at a glance:

- High quality
- Excellent stainless steel surface for a consistent appearance
- Short delivery
- Attractive price



The **TG CLASSIC NATURE product series** combines the long-lasting quality of the OGRO CLASSIC pull handle series with the natural properties of wood. The supports of the pull handles are made of stainless steel and have the unmistakable satin finish. For the handling part of the pull handles, you can choose from various types of wood. The wooden part is protected against environmental influences using natural means and guarantee a high, consistent quality.

The material ensures an outstanding feel with an unmistakable design.

- High quality
- Supports made of stainless steel with OGRO Satino surface, alternatively black powder-coated
- Handle made of wood in the following types:

- 1) Untreated beech
- 2) Natural oak
- 3) Glazed oak
- 4) Oak glazed lime white
- 5) Glazed walnut
- 6) Glazed mahogany
- 7) Birch bark



TG 9304 F *



TG 9306 F *



TG 9313 F *



TG 9316 F *



TG 9356 F *



TG 9359 F *



TG 9317 F *



TG 9318 F *

NEW



TG VARIO

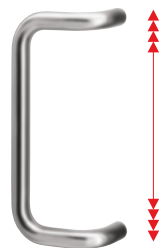
Custom-made pull handles

OGRO offers TG VARIO door handles in almost any length, which are manufactured on time and exactly according to customer requirements.

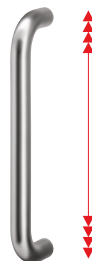
OGRO delivers VARIO door handles in any length, made to measure for the respective property. This makes TG VARIO the right choice for use in the property and renovation sector.

The advantages at a glance:

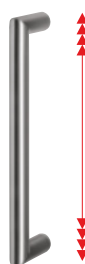
- Variable, available in different lengths
- Order-related, precise delivery
- High-quality stainless steel satino surface for a consistent appearance
- High load-bearing capacity
- High corrosion resistance
- Compatible with all types of fastening



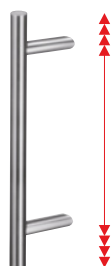
TG 9356



TG 9355



TG 9335



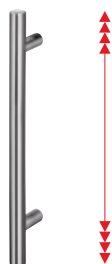
TG 9377

Supports made out of stainless steel casting



TG 9378

Supports made out of stainless steel pipes with PA insert



TG 9387

Supports made out of stainless steel casting



TG 9388

Supports made out of stainless steel pipes with PA insert



IMPACT PROTECTION BARS, DOOR STOPS AND DOOR HOLDER

Protection for the wall

In many public buildings - such as clinics or retirement homes - there are wall and door surfaces that are exposed to unintentional contact and can therefore easily be damaged.

The OGRO impact protection on doors in conjunction with a door opening limiter or a door stop offers very good protection here. Since the OGRO impact protection has a flat design, the distance between the open door leaf and the adjacent wall is severely reduced. This enables a larger passage width for the open door leaves while protecting the door leaf and wall at the same time. The larger passage width is a clear advantage, especially in busy corridors where, for example, hospital beds are often pushed through double-leaf doors.

Impact protection bars



Impact protection in individual lengths

The surfaces of the impact protection bars are specially grounded to protect against impact loads and surface damage.

floor mounted door stops



TZ 5010/11



TZ 5020



TZ 5021



TZ 5022



TZ 5023



TZ 5000

wall mounted door stop



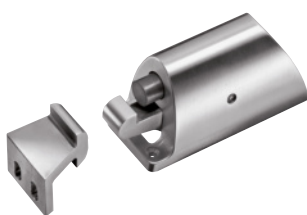
TZ 5012 in different lengths available

door holder



TZ 5002

Design: Prof. Odo Klose



TZ 5562



TZ 5563



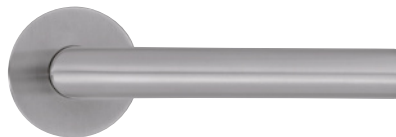
SURFACES, COLOURS AND COATINGS

Environmental and weather influences, highly frequented entrances and exits, cleanliness and hygiene - the demands on fittings are diverse. Whether satin finish or mirror polished, anodized, or powder coated, the quality of our fittings is revealed in the surface. Additional coatings ensure excellent surface hardness or outstanding hygiene properties.

Stainless steel surface

The OGRO fittings are showing the impression of stainless steel: quality, aesthetics, timelessness. Typical OGRO characteristics, with which the independence of sophisticated projects are convincingly continued down to the last detail.

- Satin finish
- Mirror polished
- Individual PVD coating from chrome-coloured over brass-coloured to cobalt blue and others
- Powder coating in colours according RAL standard
- Highly effective antibacterial functional coating OGRO HygieneProtect



Stainless steel satin finish



Stainless steel mirror polished



Stainless steel PVD coated



Stainless steel powder coated according RAL

Decorative and durable: The PVD coating

The PVD-coated handles are suitable for the highest requirements e.g. in sanitary rooms, clean rooms, in the food industry (butcher shops, etc.) and catering, as well as for all projects in coastal areas.

- Above-average abrasion resistance
- Twice as hard as chrome, therefore very scratch-resistant
- Corrosion-resistant
- Resistant to colour changes
- Resistant to aggressive cleaning agents



Door handle OGRO 8115
aluminium two-coloured anodized:
TWINELOX®

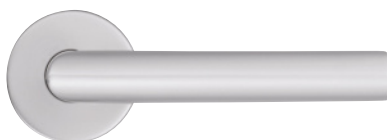


Door handle OGRO 8962
aluminium blasted:
SAMTELOX **NEW**

Aluminium surface

The anodizing and colouring of our aluminium fittings are made inhouse. The strong oxide layer makes them protected against the effects of the weather and gripping.

- Colour F1 natural silver satino
- Colour F2 nickel silver satino
- Colour F3 brass satino
- Colour F4 bronze satino
- Colour F5 dark bronze satino
- Colour F6 black satino
- Similar to satin stainless steel
- TWINELOX® – individual two-colour anodizing
- SAMTELOX – blasted aluminium **NEW**
- Highly effective antibacterial coating OGRO HygieneProtect
- Individual powder coating according to RAL
- Upcycled aluminium fittings made from old fittings or scrap with no CO₂-footprint in the material used **NEW**



Colour F1 natural silver satino



Colour F5 dark bronze satino



Colour F2 nickel silver satino



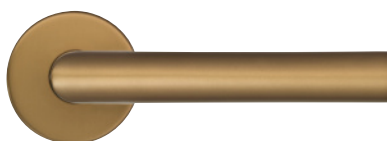
Colour F6 black satino



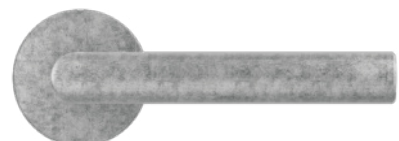
Colour F3 brass satino



Similar to satin stainless steel



Colour F4 bronze satino



OGRO Upcycling **NEW**

REFERENCES

Following some of the projects we made



Burj Kalifa, Dubai (UAE)



SALWA Resort, Doha (Qatar)



Federal Chancellery, Berlin (Germany)



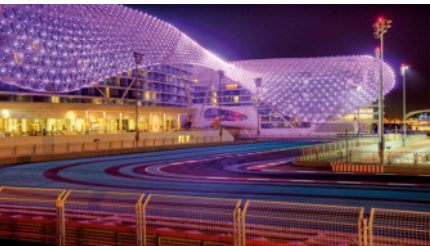
OGRO by Marshall
Strabala (Bendo)



OGRO 8999



OGRO by Wagenfeld
8928



YAS Viceroy Hotel, Abu Dhabi (UAE)



Grand Theatre, Casablanca (MAROC)



Supreme Court, Karlsruhe (Germany)



OGRO by Teherani
8200



OGRO 8056



OGRO by Wagenfeld
8972

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