# Multiple washbasins made of MIRANIT

MIRANIT - THE MINERAL MATERIAL FOR HIGH DEMANDS AND EXCEPTIONAL DESIGN



Smart Hygiene Solutions.



WASHROOM SYSTEMS

## MIRANIT - The name for a new composite granite material

MIRANIT, a new composite granite material, is a unique combination of strength and design capabilities used to create a new generation of washbasins. This material is a stable compound consisting of approximately 80% natural minerals such as calcium carbonate and quartz as well as approximately 20% of a high-quality unsaturated polyester resin. Due to its exceptional moulding properties, this resin-bonded mineral material can be formed into any shape, even when thin material thicknesses are required. With this material, MIRANIT

washbasins offer a completely new approach to the design of wash areas, because in spite of their flat and elegant impression the washbasins provide high durability. Small radii of just 2 mm underscore the clear and expressive shapes that the new MIRANIT wash solutions offer.

A graceful and clean appearance with in-built strength – only MIRANIT, the mineral material specifically designed to meet the requirements of commercial and public sanitary facilities, can provide this combination. The stable

and fracture-resistant material has a smooth, pore-free and high-gloss exterior skin. The Gelcoat layer that provides the Alpine White colour is easy to clean, impact resistant, nonabrasive and offers good resistance to alkalines and acids. Even water temperatures up to 80°C will not harm the Gelcoat surface.





- ① High stability with reduced material thickness
- 2 Wash bowl has excellent shape retention
- 3 Small radii for new design possibilities
- (4) Clearly contoured rear edge



- ① MIRANIT- fracture-resistant compound made of natural minerals and unsaturated polyester resin
- ② Hygienic surface, temperature-resistant up to 80°C
- ③ Smooth, pore-free and high-gloss Gelcoat surface
- ④ The installer can use a disc grinder to adapt the length of niche washbasins.

# This is the time for design and functionality

QUADRO - The new form of modern sanitary room design

The architectural requirements for equipment used in sanitary rooms that are frequented by many people vary considerably.

However, the optimum use of space is always a key concern. Experience has shown that washbasin combinations of different lengths and having several wash bowls are well suited for commercial and public washroom designs. For this reason the standard unit width of the new single wash basin is 600 mm. Where there are several wash bowls in a multiple unit, the centre to entre distance of the bowls is 700 mm.

The clear, functional lines of QUADRO multiple washbasins makes them very suitable for providing a modern design to sanitary rooms. The rectangular shape of the basin merges gracefully over into a flowing bowl, it's flat form offering particularly convenient washing. The lightness and discreteness of this shape reveals the design opportunities that mineral granite offers.

Washing room with two QUADRO multiple washbasins, each as a triple unit





QUADRO multiple washbasins with self-closing single mixer AQUAMIX-C

# Modern sanitary room design

RONDA – Harmonious design for every washroom

The elegant shape of the Ronda bowl has a circular form with a flat back face that runs parallel to the wall. The optically pleasing design fits harmoniously into every wash room while providing generous basin space to make washing easy for users. Due to the small contoured rear edge and an apron height of only 60 mm, the new

multiple washing systems appear very modern and well proportioned.

Depending on the installation requirements, RONDA washbasins are available as single, double and triple units and can also be formed with extended flat areas to fit into recesses between two walls.



Sport facility with two RONDA double washbasins with AQUAMIX-S self-closing single mixer, XINOX® accessory series



RONDA multiple washbasins with PROTRONIC-S electronic washbasin fittings

## A clean solution, right into the last corner

QUADRO niche washbasins – variable solutions

Modern and individual washroom layouts in new buildings or buildings to be refurbished can be a special issue when custom-fitting washbasins are required. Variable niche washbasins offer custom-tailored solutions for this purpose. The washbasins can have one or two bowls and are available with a maximum length up to 2100 mm. Designs with only one washing bowl located either in the

middle, to the left or to the right, offer an especially large flat surface for the convenience of users. The particular advantages that the MIRANIT material offers become clear when installing niche washbasins between two walls. In spite of its strength, the material can still be cut mechanically on site to adapt it to the space available.

QUADRO niche washbasin with two bowls, AQUAMIX-C self-closing fitting, soap dispenser and hand dryer from the the XINOX® series of accessories.





QUADRO niche washbasins with a bowl on the left in combination with AQUAMIX-C self-closing fitting and integrated CHRONOS soap dispenser  $\,$ 

# Niche washbasins - easy to clean and hygienic

RONDA – timeless washbasin design

It is particularly the timeless and appealing design variation RONDA that develops a special attraction as a niche washbasin. The perfect and easy-to-clean surface that has no joints or seams provides a comfortable environment for users to enjoy. Due to the large flat surfaces the niche models are particularly suitable for applications in hotels, leisure facilities or even in apartments or studios.

All washbasin variations are optionally available with or without a taphole, and are very well suited for combining with manual self-closing or electronic taps also available in the Franke range of products.

RONDA niche washbasin, bowl on right, opto-electronic PROTRONIC-C washbasin fitting



RONDA recess washbasins with two bowls, AQUALINE-S fittings, XINOX® accessories





As a result of their modern and timeless design, RONDA niche washbasins are also well suited for applications in leisure centres and hotels as well as for up-market office buildings.

### LOTOS - A washbasin blossoms out

### Natural material in a natural form

The leaf of the lotus flower is reflected in the design of the LOTOS washbasin. The simple proportions of the shape and the size of the bowl makes an attractive washroom even better. Just like the blossom, the almost delicate effect of LOTOS washbasins is underscored by the thin material

thickness of only 10 mm and shows clearly the advantages that the MIRANIT material offers with respect to design and strength.

LOTOS washbasins provide an optical highlight for room recesses in combination with large mirrors. Ideally the

washbasins are combined with automatically operating fittings to provide increased hygiene and water savings.



LOTOS single washbasins with PROTRONIC-S electronic fittings



 $LOTOS\ washbasins\ without\ a\ tap\ landing\ are\ specially\ designed\ for\ applications\ with\ wall-mounted\ fittings.$ 



The ideal combination of function and design can be seen in the LOTOS washbasin combined with the new electronic fittings. The PROTRONIC-S washbasin fitting is specially suited for non-touch water control.

all measurements in mm



#### **QUADRO** single washbasin

made of MIRANIT resin-bonded mineral material, colour Alpine White. With seamless rectangular bowl, without overflow. Integral back panel with integrated brackets and holes for fixing. Rear contoured edge. Mounting material included (hanger bolts and dowels).

Length of washbasin: 600

Bowl dimensions (LxWxH): 520x375x40/90

Three-sided apron 60

**ANMW 411** with taphole **7612982099830 ANMW 410** without taphole **7612982099878** 

Accessories:

 Strainer waste DN 32
 7612982100178

 Dome waste DN 32
 7612982100161

 Pop-up waste and overflow set DN 32\*
 7612982097812



#### QUADRO double washbasin

made of MIRANIT resin-bonded mineral material, colour Alpine White. With two seamless rectangular bowls, without overflow. Integral back panel with integrated brackets and holes for fixing. Rear contoured edge. Mounting material included (hanger bolts and dowels).

Length of double washbasin: 1400 Bowl dimensions (LxWxH): 580x360x40/90 Centre-to-centre distance of the bowls 700

Three-sided apron 60

**ANMW 421** with tapholes **7612982099823 ANMW 420** without tapholes **7612982099861** 

Accessories:

 Strainer waste DN 32
 7612982100178

 Dome waste DN 32
 7612982100161

 Pop-up waste and overflow set DN 32\*
 7612982097812



#### QUADRO triple washbasin

made of MIRANIT resin-bonded mineral material, colour Alpine White. With three seamless rectangular bowls, without overflow. Integral back panel with integrated brackets and holes for fixing. Rear contoured edge. Mounting material included (hanger bolts and dowels).

Length of triple washbasin: 2100 Bowl dimensions (LxWxH): 580x360x40/90 Centre-to-centre distance of the bowls 700 Three-sided apron 60

**ANMW 431** with tapholes **7612982099847 ANMW 430** without tapholes **7612982099854** 

Accessories:

 Strainer waste DN 32
 7612982100178

 Dome waste DN 32
 7612982100161

 Pop-up waste and overflow set DN 32\*
 7612982097812

Type / Design Code

all measurements in mm



#### **RONDA** single washbasin

made of MIRANIT resin-bonded mineral material, colour Alpine White. With seamless round bowl, flattened out at the rear, without overflow. Integral back panel with integrated brackets and holes for fixing. Rear contoured edge. Mounting material included (hanger bolts and dowels).

Length of washbasin: 600

Bowl dimensions (ØxWxH): 520x380x90

Three-sided apron 60

7612982099885 **ANMW 211** with taphole ANMW 210 without taphole 7612982099892

Accessories:

Strainer waste DN 32 7612982100178 Dome waste DN 32 7612982100161 Pop-up waste and overflow set DN 32\* 7612982097812



#### **RONDA** double washbasin

made of MIRANIT resin-bonded mineral material, colour Alpine White. With two seamless round bowls, flattened out at the rear, without overflow. Integral back panel with integrated brackets and holes for fixing. Rear contoured edge. Mounting material included (hanger bolts and dowels).

Length of double washbasin: 1400 Bowl dimensions (ØxWxH): 540x380x90 Centre-to-centre distance of the bowls 700

Three-sided apron 60

**ANMW 221** with tapholes 7612982099908 **ANMW 220** without tapholes 7612982099915

Accessories:

Strainer waste DN 32 7612982100178 Dome waste DN 32 7612982100161 Pop-up waste and overflow set DN 32\* 7612982097812



#### **RONDA** triple washbasin

ANMW 230 without tapholes

made of MIRANIT resin-bonded mineral material, colour Alpine White. With three seamless round bowls, flattened out at the rear, without overflow. Integral back panel with integrated brackets and holes for fixing. Rear contoured edge. Mounting material included (hanger bolts and dowels).

7612982099939

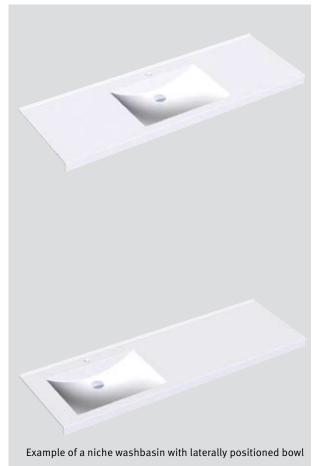
Length of triple washbasin: 2100 Bowl dimensions (ØxWxH): 540x380x90 Centre-to-centre distance of the bowls 700 Three-sided apron 60

ANMW 231 with tapholes 7612982099922

Accessories:

Strainer waste DN 32 7612982100178 Dome waste DN 32 7612982100161 Pop-up waste and overflow set DN 32\* 7612982097812

all measurements in mm



#### **OUADRO** niche washbasin

made of MIRANIT resin-bonded mineral material, colour Alpine White. With one centrally positioned, seamless rectangular bowl, without overflow. Integral back panel in the bowl area, with integrated brackets and holes for fixing. Rear contoured edge. Mounting material included (hanger bolts, dowels and wall-connector brackets). The installer can use a disc grinder to adapt the length.

Length of washbasin: 700 to 1600

Bowl dimensions (LxWxH): 580x360x40/90

Front apron 60

Length 1300

**ANMW 511** with taphole **7612982106538** 

**ANMW 510** without taphole **7612982106545** 

Length 1600

**ANMW 515** with taphole **7612982106552** 

**ANMW 516** without taphole **7612982106569** 

Laterally positioned bowl, precise measurement production and side edgings available on request. Length of washbasin 700 to 1600 mm.

Accessories:

 Strainer waste DN 32
 7612982100178

 Dome waste DN 32
 7612982100161

 Pop-up waste and overflow set DN 32\*
 7612982097812



#### **QUADRO** niche washbasin

made of MIRANIT resin-bonded mineral material, colour Alpine White. With two seamless rectangular bowls, without overflow. Integral back panel in the bowl area, with integrated brackets and holes for fixing. Rear contoured edge. Mounting material included (hanger bolts, dowels and wall-connector brackets). The installer can use a disc grinder to adapt the length.

Length of washbasin: 1400 to 2100 Bowl dimensions (LxWxH): 580x360x40/90 Centre-to-centre distance of the bowls 700 Front apron 60

Length 2100

**ANMW 521** with tapholes **7612982110108 ANMW 520** without tapholes **7612982106576** 

 $\label{lem:precise} \textit{Precise measurement production and side edgings available on request.}$ 

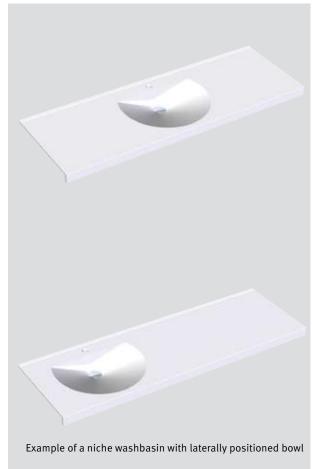
Accessories:

 Strainer waste DN 32
 7612982100178

 Dome waste DN 32
 7612982100161

 Pop-up waste and overflow set DN 32\*
 7612982097812

all measurements in mm



#### **RONDA** niche washbasin

made of MIRANIT resin-bonded mineral material, colour Alpine White. With one centrally positioned, seamless round bowl, without overflow. Integral back panel in the bowl area, with integrated brackets and holes for fixing. Rear contoured edge. Mounting material included (hanger bolts, dowels and wall-connector brackets). The installer can use a disc grinder to adapt the length.

Length of washbasin: 700 to 1600 Bowl dimensions (ØxWxH): 540x380x90

Front apron 60

Length 1300

**ANMW 551** with taphole **7612982106583 ANMW 550** without taphole **7612982106590** 

Length 1600

**ANMW 555** with taphole **7612982106606 ANMW 556** without taphole **7612982106613** 

Laterally positioned bowl, precise measurement production and side edgings available on request. Length of washbasin 700 to 1600 mm.

Accessories:

 Strainer waste DN 32
 7612982100178

 Dome waste DN 32
 7612982100161

 Pop-up waste and overflow set DN 32\*
 7612982097812



made of MIRANIT resin-bonded mineral material, colour Alpine White. With two seamless round bowls, without overflow. Integral back panel in the bowl area, with integrated brackets and holes for fixing. Rear contoured edge. Mounting material included (hanger bolts, dowels and wall-connector brackets). The installer can use a disc grinder to adapt the length.

Length of washbasin: 1400 to 2100 Bowl dimensions (ØxWxH): 540x380x90 Centre-to-centre distance of the bowls 700

Front apron 60

Length 2100

**ANMW 561** with tapholes **7612982106620 ANMW 560** without tapholes **7612982106637** 

Precise measurement production and side edgings available on request.

Accessories:

 Strainer waste DN 32
 7612982100178

 Dome waste DN 32
 7612982100161

 Pop-up waste and overflow set DN 32\*
 7612982097812



all measurements in mm



#### LOTOS-R - single washbasin

made of resin-bonded MIRANIT mineral material, colour Alpine White, for wall installation with screws and dowels. With seamless round bowl, without tap landing and overflow. Outlet with dome waste DN 32. Mounting material included.

Dimensions (LxWxH): 600x547x100

RNDW 221 7612982098987

Accessories:

Pop-up waste and overflow set DN 32\* 7612982097812



#### LOTOS-R - single washbasin

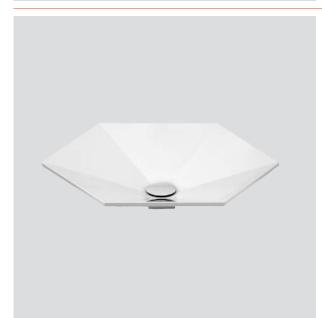
with tap landing and taphole  $\emptyset$  35 mm, made of resin-bonded MIRANIT mineral material, colour Alpine White, for wall installation with screws and dowels. With seamless round bowl form. Without overflow. Outlet with dome waste DN 32. Mounting material included.

Dimensions (LxWxH): 600x547x120

RNDW 226 7612982109287

Accessories:

Pop-up waste and overflow set DN 32\* **7612982097812** 



#### LOTOS-H - single washbasin

made of resin-bonded MIRANIT mineral material, colour Alpine White, for wall installation with screws and dowels. With seamless hexagonal bowl, without tap landing and overflow. Outlet with dome waste DN 32. Mounting material included.

Dimensions (LxWxH): 600x525x100

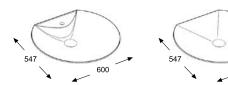
RNDW 220 7612982098994

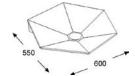
Accessories:

Pop-up waste and overflow set DN 32\* **7612982097812** 

## Overview of MIRANIT Multiple Washing Systems and Niche Washing Systems

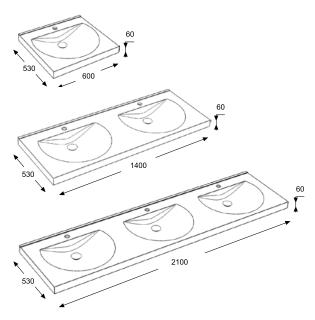
### LOTOS single washbasins:



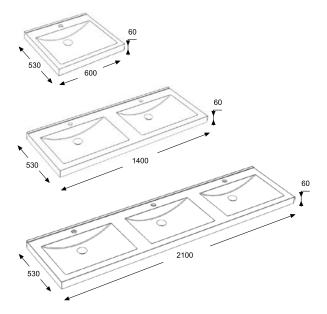


### Multiple washbasins:

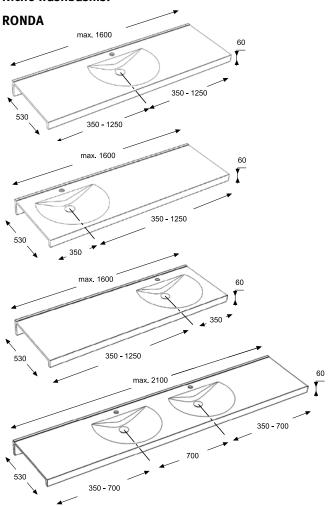
**RONDA** 

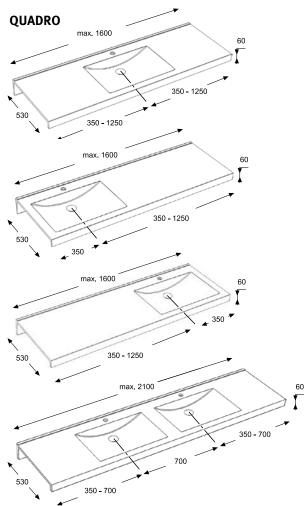


### QUADRO



#### Niche washbasins:





Franke Washroom Systems franke.ws@franke.com



