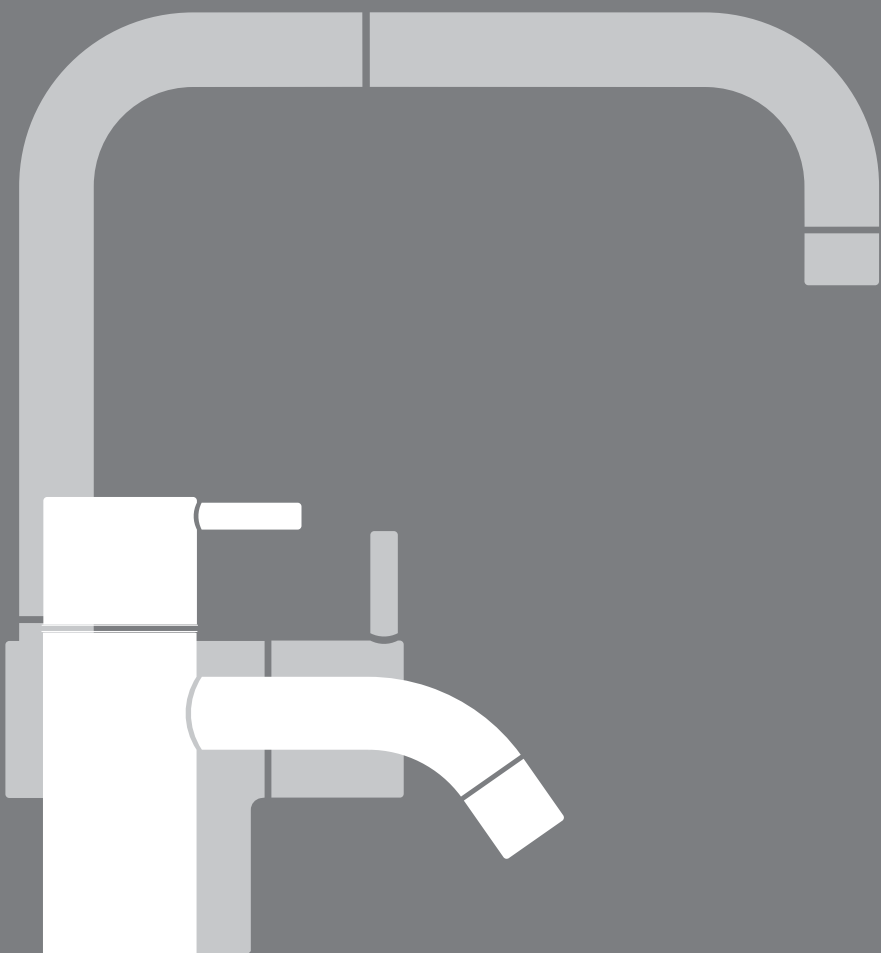


vola®



VOLA

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## History of VOLA

VOLA manufacturer VOLA A/S is a well-established Danish company founded in 1873, owned and run by the Overgaard family.

The first VOLA taps were designed by Danish architect Arne Jacobsen back in 1968. Shortly after Arne Jacobsen won a competition in 1961 for his design of the National Bank of Denmark he was contacted by the owner of VOLA A/S, Verner Overgaard who introduced his proposal for a new type of wall-mounted mixer tap. He imagined a design where all the mechanical parts of the mixer are hidden leaving only the handles and spout visible to the user. At the time this was a completely new concept, but Jacobsen realized that this idea combined with his functionalistic approach to design could be developed. With that basic principle in mind, the simple and concise VOLA design we know today was conceived.

Not long after production began VOLA was awarded the ID-prize for its excellent design. International recognition soon followed with VOLA being selected for exhibition in centres of architecture and design such as Museum of Modern Art New York, Kunstgewerbemuseum Cologne, Cincinnati Art Museum, Neue Sammlung Munich, to mention just a few.

## VOLA is green and lead free

The VOLA taps are manufactured in Denmark. The production is based on the LEAN philosophy that implies reduction of all kinds of wastes. In the factory water and metal cuttings are recycled. The VOLA factory has the green certificates ISO 14001 and ISO 18001 (work environment). All parts of the VOLA taps that are in contact with drinking water are manufactured from lead free material according to the Californian Health and Safety Code AB 1953. As conscious water consumption is an absolute necessity in our modern world, VOLA gives the users the option of using the volume of water that they find most appropriate. Most VOLA taps can be configured to reduce the amount of water used.

For further information on this please visit [www.vola.com](http://www.vola.com).

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### Composition

The VOLA range is built on a modular system comprising valves, handles, outlets, cover plates and accessories. These components can be combined in an infinite number of ways to meet every requirement whether it be for kitchen, bathroom or utility area. All build-in mixers are available with fixed or remote outlets making it possible to position handles and spouts independently. A choice of short, medium or long handles are available on most models. Spouts for kitchen, washbasin, bath or bidet are offered in various sizes as standard. Special sizes are available on request. Rectangular cover plates with 2, 3, 4 or 5 holes are also standard throughout the range allowing handles, outlets and accessories to be grouped together giving the appearance of a single unit. Alternatively, individual flanges can be used for each component.

Please note: Hand showers are supplied with a 1,5 m metal hose as standard. It is also available with the following hose lengths: 1,25 m, 1,75 m and 2 m. If you require a vinyl hose, please specify this when ordering.

### Material

Only by choosing the very best materials is VOLA able to produce items of such high quality. Mixers, taps and accessories are made from solid brass, gun metal and solid stainless steel. All valve housings are made using dezincification resistant brass. Each stage of the production process from inspection of the raw material through to the finished product is subject to VOLA A/S' intense quality control system based on the ISO 9001 quality system.

### Valve units

Conscious water consumption is an absolute necessity in our modern world, but comfort and usability in the kitchen or bath room is just as important. With VOLA you can have both.

The many different valve options offered by VOLA enables the specifier to select the unit most suitable for the purpose.

The ideal flow required for shower and sink is 10 litres per minute. The ideal flow for a basin is 5-6 litres per minute. All basin taps and mixers have a flow regulator securing a flow of 5-6 litres per minute irrespective of pressure. A minimum of 20 litres per minute is needed for bath filling. For whirlpools or multi head showers high flow valves should be used.

One-handle mixers for wash basin, bidet, shower and kitchen sink all use a 28 mm ceramic cartridge capable of producing a maximum flow of 12 litres per minute at a pressure of 300 kPa. A 35 mm cartridge is also available for bath filling supplying a maximum flow of 24 litres per minute at a pressure of 300 kPa.

Two-handle mixers can be used for both basin and bath filling. Also incorporating ceramic discs, the flow rates of these units range from 6 to 75 litres per minute depending on the type of outlet used.

¾" mixers allow very high water flow rates. They can produce up to 30-35 litres per minute.

The construction of all VOLA mixer castings ensures noiseless performance. Noise level is class 1 in respect of the new Euronorm.

### Maintenance

It is not necessary to clean the colour and chrome surfaces with a detergent. Wiping with a damp cloth daily is all that is required. The polished brass surface requires cleaning with a brass cleaner. Spout filters/aerators can be soaked in vinegar for a few hours when required. Service-kits including o-rings, aerators and other wearable parts for all VOLA units are available from your local distributor.

### www.vola.com

Please also visit our website [www.vola.com](http://www.vola.com) for full technical information as well as information on the latest design and technical innovations.

Price change and printing errors excepted.

## Finishes

VOLA is available in polished and brushed chrome, natural brass, stainless steel and 14 different colours:

02	grey	RAL 7032	16	polished chrome	
04	light blue*	RAL 5010	17	gloss black	RAL 9005
05	orange*	RAL 2008	18	white**	RAL 9016
06	light green	RAL 6018	19	natural brass***	
08	yellow**	RAL 1023	20	brushed chrome	
09	dark grey	RAL 7012	21	carmine red	RAL 3002
12	mocca*	RAL 8016	25	pink	RAL 4003
14	bright red*	RAL 2002	27	matt black	
15	dark blue*	RAL 5003	40	brushed stainless steel	

\* Not 100% identical.

\*\* Visible difference.

\*\*\* Taps, mixers and accessories in col. 19, natural brass are composed of different parts that might patinate differently.

## Prices

There are 3 price groups depending on your chosen finish.

Column Colour+16: Includes polished chrome (16) and 14 coloured finishes.

Column 19+20: Includes brushed chrome (20) and natural brass (19).

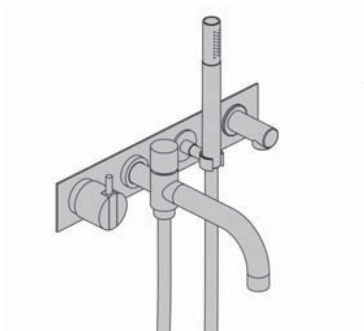
Column 40: Solid stainless steel (40).

All prices are subject to VAT at the current rate.

Combination codes

The VOLA range is built on a modular system comprising of valves, handles, outlets, cover plates and accessories. These components can be combined in an infinite number of ways to fulfil individual requirements.

In the following we have shown some examples.  
Please do not hesitate to contact us for further information.



<b>2144DT8T3</b>	
One-handle build-in mixer with fixed outlet socket and handle NR21.	2100
Bath spout with diverter for hand shower and hand shower.	040D
Four-hole plate.	2004
Hand shower holder.	T8
Soap magnet.	T3
Ordering number.	2144DT8T3



<b>111</b>	
One-handle build-in mixer with fixed outlet socket and handle NR28.	100
Spout.	010
Cover flanges 3001, 001.	001
Ordering number.	111

Article no.

For holes larger than 35 mm use A52 cover flange.



**HV1**

One-handle mixer with ceramic disc technology,  
fixed spout with water saving aerator.  
Pipe size: 10 mm.  
Hole cut out size: 32 mm.

**HV1M**  
**HV1L**

Medium lever.  
Long lever.

**HV1/150**  
**HV1M/150**  
**HV1L/150**

As HV1, but with spout projection 150 mm.  
Medium lever.  
Long lever.

**HV1EB** ⚡

As HV1, but as vented mixer.

**HV1EB/150** ⚡

As HV1EB, but with spout projection 150 mm.

**HV1+30**  
**HV1M+30**  
**HV1L+30**  
**HV1+30/150**  
**HV1M+30/150**

As HV1, but with height 150 mm.  
Medium lever.  
Long lever.  
As HV1+30, but with spout projection 150 mm.  
Medium lever.

**HV1+170**  
**HV1M+170**  
**HV1L+170**  
**HV1+170/150**  
**HV1M+170/150**  
**HV1L+170/150**

As HV1, but with height 290 mm.  
Medium lever.  
Long lever.  
As HV1+170, but with spout projection 150 mm.  
Medium lever.  
Long lever.



**HV3**

One-handle mixer with ceramic disc technology,  
fixed spout with water saving aerator, pop-up waste 1¼".  
Pipe size: 10 mm. Hole cut out size: 32 mm.

**HV3M**  
**HV3L**

Medium lever.  
Long lever.

**HV3/150**

As HV3, but with spout projection 150 mm.

**HV3+30**  
**HV3M+30**

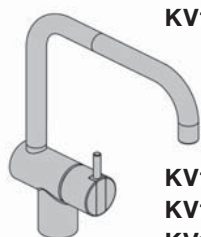
As HV3, but with height 150 mm.  
Medium lever.

**HV3+170**

As HV3, but with height 290 mm.

HV3 comes as standard with chrome waste.

Article no.



**KV1**

One-handle mixer with ceramic disc technology, double swivel spout and water saving aerator.  
Pipe size: 10 mm.  
Hole cut out size: 32 mm.

**KV1M**

Medium lever.

**KV1L**

Long lever.

**KV1/250**

As KV1, but with spout projection 250 mm.

**KV1/300**

As KV1, but with spout projection 300 mm.

**KV1M/250**

As KV1/250, but with medium lever.

**KV1EB**

As KV1, but as vented mixer.



**HV4**

One-handle bidet mixer with ceramic disc technology fixed spout with adjustable nozzle, pop-up waste 1¼".

HV4 comes as standard with chrome waste.

**HV4M**

Medium lever.

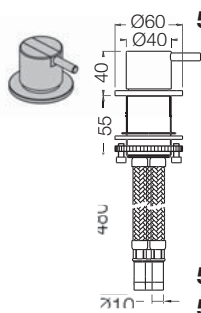
**HV4L**

Long lever.



**A52**

Circular cover flange.



**500**

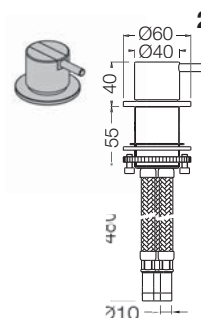
One-handle table-mounted mixer.

**500M**

Medium lever.

**500L**

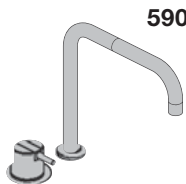
Long lever.



**2500**

One-handle table-mounted mixer, high flow.

Article no.



**590**

One-handle mixer with ceramic disc technology for table mounting 500, with double swivel spout 090 and water saving aerator.

Hole cut out size, mixer: 42 mm.  
Hole cut out size, spout: 22 mm.

**590M**

Medium lever.

**590L**

Long lever.



**590A**

One-handle mixer with ceramic disc technology for table mounting 500, with swivel spout 090A and water saving aerator.

Hole cut out size, mixer: 42 mm.  
Hole cut out size, spout: 22 mm.



**590B**

One-handle mixer with ceramic disc technology for table mounting 500, with swivel spout 090B and water saving aerator.

Hole cut out size, mixer: 42 mm.  
Hole cut out size, spout: 22 mm.



**590G**

One-handle mixer with ceramic disc technology for table mounting 500, with swivel spout 090G and water saving aerator.

Hole cut out size, mixer: 42 mm.  
Hole cut out size, spout: 22 mm.



**590H**

One-handle mixer with ceramic disc technology for table mounting 500, with swivel spout 090H and water saving aerator.

Hole cut out size, mixer: 42 mm.  
Hole cut out size, spout: 22 mm.



**590V**

One-handle mixer with ceramic disc technology for table mounting 500, with swivel spout 090V and water saving aerator.

Hole cut out size, mixer: 42 mm.  
Hole cut out size, spout: 22 mm.

Available with the option of 25 mm, 60 mm (M) or 100 mm (L) lever. Prices vary.

Article no.



**KV3** Three-hole mixer combination consisting of ¼ turn ceramic stop valves S50D + S50DH, double swivel spout 090D with water saving aerator, 2 pcs. 60 mm circular flanges 001. Inlet/Outlet: ½". Hole cut out size, valves: 30 mm. Hole cut out size, spout: 22 mm.



**KV4** Three-hole mixer combination consisting of ¼ turn ceramic stop valves S50D + S50DH, double swivel spout 090 with water saving aerator, 2 pcs. 60 mm circular flanges 001. Inlet/Outlet: ½". Hole cut out size, valves: 30 mm. Hole cut out size, spout: 22 mm.



**HV5** Three-hole mixer combination consisting of ¼ turn ceramic stop valves S50D + S50DH, swivel spout 090A with water saving aerator, 2 pcs. 60 mm circular flanges 001. Inlet/Outlet: ½". Hole cut out size, valves: 30 mm. Hole cut out size, spout: 22 mm.



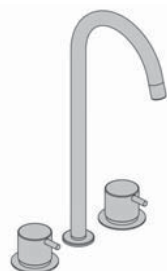
**HV8** Three-hole mixer combination consisting of ¼ turn ceramic stop valves S50D + S50DH, swivel spout 090B with water saving aerator, 2 pcs. 60 mm circular flanges 001. Inlet/Outlet: ½". Hole cut out size, valves: 30 mm. Hole cut out size, spout: 22 mm.



**KV10** Three-hole mixer combination consisting of ¼ turn ceramic stop valves S50D + S50DH, swivel spout 090G with water saving aerator, 2 pcs. 60 mm circular flanges 001. Inlet/Outlet: ½". Hole cut out size, valves: 30 mm. Hole cut out size, spout: 22 mm.



**KV15** Three-hole mixer combination consisting of ¼ turn ceramic stop valves S50D + S50DH, swivel spout 090H with water saving aerator, 2 pcs. 60 mm circular flanges 001. Inlet/Outlet: ½". Hole cut out size, valves: 30 mm. Hole cut out size, spout: 22 mm.



**HV10** Three-hole mixer combination consisting of ¼ turn ceramic stop valves S50D + S50DH, swivel spout 090V with water saving aerator, 2 pcs. 60 mm circular flanges 001. Inlet/Outlet: ½". Hole cut out size, valves: 30 mm. Hole cut out size, spout: 22 mm.

Available with the option of 25 mm, 60 mm (M) or 100 mm (L) lever. Prices vary.

Article no.

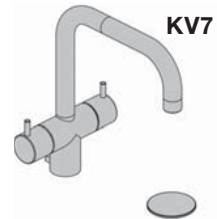


**KV6**

Two-handle mixer with ¼ turn ceramic disc technology, double swivel spout with M22 aerator.

Pipe size: 10 mm.

Hole cut out size: 32 mm.



**KV7**

As KV6, but with pop-up waste 1¼".



**KV8**

Pillar tap with ¼ turn ceramic disc technology, double swivel spout. Thread size: ½".

Pipe size: 10 mm. Hole cut out size: 32 mm.



**HV6**

Two-handle mixer with ¼ turn ceramic disc technology swivel spout with M22 aerator.

Pipe size: 10 mm.

Hole cut out size: 32 mm.



**HV7**

As HV6, but with pop-up waste 1¼".



**RB1**

Pillar tap with ¼ turn ceramic disc technology, fixed spout with water saving aerator.

Pipe size: 10 mm. Hole cut out size: 32 mm.

**RB1M**

Medium lever.

**RB1L**

Long lever.

**RB1/150**

As RB1, but with spout projection 150 mm.



**RB3**

Pillar tap with ¼ turn ceramic disc technology, fixed spout with water saving aerator, pop-up waste 1¼".

Pipe size: 10 mm. Hole cut out size: 32 mm.



**RB4**

Pillar tap with ¼ turn ceramic disc technology, with fixed spout and water saving aerator.

For holes larger than 35 mm use A52 cover flange.

Article no.



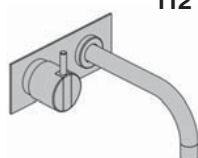
**111** One-handle build-in mixer with ceramic disc technology.  
111UP = Mixer 100.  
111AP = Handle NR28, 160 mm fixed spout 010, 60 mm circular flanges 001, 3001.

**111M** Medium lever.  
**111L** Long lever.



**111X** One-handle build-in mixer with ceramic disc technology handle to the right.  
  
111XUP = Mixer 100X.  
111XAP = Handle NR28, 160 mm fixed spout 010, 60 mm circular flanges 001, 3001.

**111XM** Medium lever.  
**111XL** Long lever.



**112** One-handle build-in mixer with ceramic disc technology.  
112UP = Mixer 100.  
112AP = Handle NR28, 160 mm fixed spout 010, two-hole plate 60 x 153 mm 3002.

**112M** Medium lever.  
**112L** Long lever.

**112X** One-handle build-in mixer with ceramic disc technology handle to the right.  
  
112XUP = Mixer 100X.  
112XAP = Handle NR28, 160 mm fixed spout 010, two-hole plate 60 x 153 mm 3002.



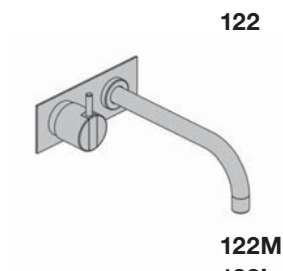
**121** One-handle build-in mixer with ceramic disc technology.  
121UP = Mixer 100.  
121AP = Handle NR28, 225 mm spout 020, 60 mm circular flanges 001, 3001.

**121M** Medium lever.  
**121L** Long lever.

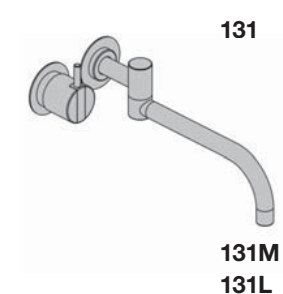
**121/300** One-handle build-in mixer with ceramic disc technology.  
121/300UP = Mixer 100.  
121/300AP = Handle NR28, 300 mm spout 020/300, 60 mm circular flanges 001, 3001.

**121X** As 121, but with handle to the right.

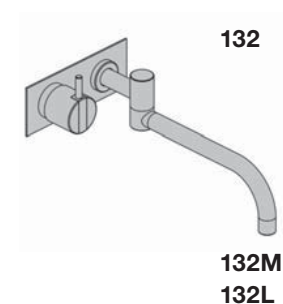
Article no.



- 122** One-handle build-in mixer with ceramic disc technology.
- 122UP = Mixer 100.  
122AP = Handle NR28, 225 mm spout 020, two-hole plate 60 x 153 mm 3002.
- 122M** Medium lever.  
**122L** Long lever.
- 122X** As 122, but with handle to the right.



- 131** One-handle build-in mixer with ceramic disc technology.
- 131UP = Mixer 100.  
131AP = Handle NR28, 250 mm double swivel spout 030, 60 mm circular flanges 001, 3001.
- 131M** Medium lever.  
**131L** Long lever.



- 132** One-handle build-in mixer with ceramic disc technology.
- 132UP = Mixer 100.  
132AP = Handle NR28, 250 mm double swivel spout 030, two-hole plate 60 x 153 mm 3002.
- 132M** Medium lever.  
**132L** Long lever.

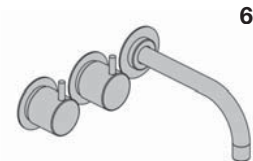


- 311** One-handle build-in mixer with ceramic disc technology.
- 311UP = Mixer 300.  
311AP = Handle NR28, 160 mm fixed spout 010, 60 mm circular flanges 001, 3001.



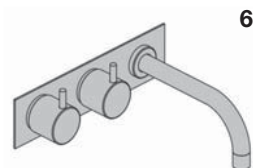
- 321** One-handle build-in mixer with ceramic disc technology.
- 321UP = Mixer 300.  
321AP = Handle NR28, 225 mm spout 020, 60 mm circular flanges 3001, 001.
- 321/200** As 321, but with 200 mm spout 020/200.

Article no.

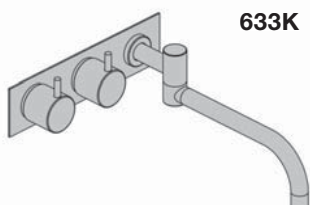


- 611** Two-handle build-in mixer with ¼ turn ceramic disc technology.  
611UP = Mixer 600.  
611AP = 2 pcs. handles NR17, 160 mm fixed spout 010,  
3 pcs. 60 mm circular flanges 001.

- 621** As 611, but with 225 mm spout 020.



- 613K** Two-handle build-in mixer with ¼ turn ceramic disc technology.  
613KUP = Mixer 600.  
613KAP = 2 pcs. handles NR17, 160 mm fixed spout 010,  
three-hole plate 60 x 230 mm 003K.

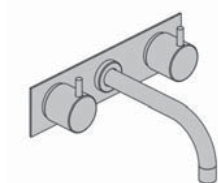


- 633K** Two-handle build-in mixer with ¼ turn ceramic disc technology.  
633KUP = Mixer 600.  
633KAP = 2 pcs. handles NR17, 250 mm double swivel  
spout 030, three-hole plate 60 x 230 mm 003K.

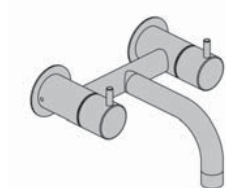


- 1511** Two-handle build-in mixer with ¼ turn ceramic disc technology.  
1511UP = Mixer 1500.  
1511AP = 2 pcs. handles NR17, 160 mm fixed spout 010,  
3 pcs. 60 mm circular flanges 001.

- 1521** As 1511, but with 225 mm spout 020.



- 1513K** Two-handle build-in mixer with ¼ turn ceramic disc technology.  
1513KUP = Mixer 1500.  
1513KAP = 2 pcs. handles NR17, 160 mm fixed spout 010,  
three-hole plate 60 x 230 mm 003K.



- 1611** Two-handle mixer with ¼ turn ceramic disc technology for  
surface mounting on solid wall.  
Projection from wall: 170 mm. Centre distance: 140 - 160 mm.  
Connection: ½" eccentric connections enclosed.

- 1621** As 1611, but with 220 mm projection from wall.

Article no.



**911** Build-in basin tap with ¼ turn ceramic disc technology.

911UP = Valve 900.  
911AP = Handle NR17, 160 mm fixed spout 010,  
2 pcs. 60 mm circular flanges 001.



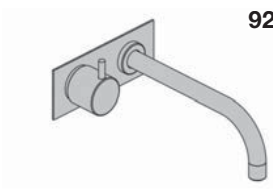
**912** Build-in basin tap with ¼ turn ceramic disc technology.

912UP = Valve 900.  
912AP = Handle NR17, 160 mm fixed spout 010,  
two-hole plate 60 x 153 mm 002.



**921** Build-in basin tap with ¼ turn ceramic disc technology.

921UP = Valve 900.  
921AP = Handle NR17, 225 mm fixed spout 020,  
2 pcs. 60 mm circular flanges 001.



**922** Build-in basin tap with ¼ turn ceramic disc technology.

922UP = Valve 900.  
922AP = Handle NR17, 225 mm fixed spout 020,  
two-hole plate 60 x 153 mm 002.

Article no.



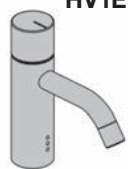
**HV1E**

Basin mixer with on-off sensor for 'hands free' operation. The temperature control handle is available with or without peg, HV1E is without peg. Models with no peg can be locked in a preset position during installation.

HV1E comes complete with batteries.  
Valve box for electronic mixer, VR2618 included.

**HV1E/150**  
**HV1ET36**  
**HV1E2**

As HV1E, but with spout projection 150 mm.  
As HV1E, but with deck-mounted soap dispenser T36.  
As HV1E, but with peg on temperature control handle.



**HV1EN**

Basin mixer with on-off sensor for 'hands free' operation. Incl. an external mains transformer.  
Valve box for electronic mixer, VR2618 included.

**HV1EN2**  
**HV1EN/150**

As HV1EN, but with peg on temperature control handle.  
As HV1EN, but with spout projection 150 mm.



**RB1E**

Basin pillar tap with on-off sensor for 'hands free' operation.

RB1E comes complete with batteries.  
Valve box, VR2617 included.



**RB1EN**

Basin pillar tap with on-off sensor for 'hands free' operation with an external mains transformer.  
Valve box, VR2617 included.

**RB1EN/150**

As RB1EN, but with spout projection 150 mm.

Including water restrictor of 3½ l/m that needs to be installed by plumber

Article no.

- 4011** Build-in basin tap with on-off sensor for 'hands free' operation.  
Valve box VR2617 included.
- 4011UP = Valve 4000, sensor cable VR509.
- 4011AP = 160 mm spout 010, sensor VR1218K,  
2 pcs. 60 mm circular flanges 001.

- 4012** As 4011, but with 60 x 230 mm cover plate 002L.

- 4021** Build-in basin tap with on-off sensor for 'hands free' operation.  
Valve box VR2617 included.
- 4021UP = Valve 4000, sensor cable VR509.
- 4021AP = 225 mm spout 020, sensor VR1218K,  
2 pcs. 60 mm circular flanges 001.

- 4022** As 4021, but with 60 x 230 mm cover plate 002L.

- 4111** Build-in basin mixer with on-off sensor for 'hands free' operation.  
Valve box VR2618 included.
- 4111UP = Mixer 4100, sensor cable VR509.
- 4111AP = Handle NR41, sensor VR1218K, 160 mm spout 010,  
2 pcs. 60 mm circular flanges 001, flange 3001.

- 4113** As 4111, but with 60 x 309 mm cover plate 3003.

- 4121** Build-in basin mixer with on-off sensor for 'hands free' operation.  
Valve box VR2618 included.
- 4121UP = Mixer 4100, sensor cable VR509.
- 4121AP = Handle NR41, sensor VR1218K, 225 mm spout 020,  
2 pcs. 60 mm circular flanges 001, flange 3001.

- 4123** As 4121, but with 60 x 309 mm cover plate 3003.

Including water restrictor of 3½ l/m that needs to be installed by plumber

Article no.

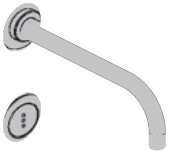


- 4311** Build-in basin tap with on-off sensor for 'hands free' operation. For vertical mounting. Sensor aligned with wall. Valve box VR2617 included.

4311UP = Valve 4300, sensor cable VR509.

4311AP = 160 mm spout 010, sensor VR510, 60 mm circular flanges 001, VR512.

- 4312** As 4311, but with 60 x 195 mm cover plate 4002V.



- 4321** Build-in basin tap with on-off sensor for 'hands free' operation. For vertical mounting. Sensor aligned with wall. Valve box VR2617 included.

4321UP = Valve 4300, sensor cable VR509.

4321AP = 225 mm spout 020, sensor VR510, 60 mm circular flanges 001, VR512.

- 4322** As 4321, but with 60 x 195 mm cover plate 4002V.



- 4811** Build-in basin tap with on-off sensor for 'hands free' operation. Sensor aligned with wall. Valve box VR2617 included.

4811UP = Valve 4800, sensor cable VR509.

4811AP = 160 mm spout 010, sensor VR510, 60 mm circular flanges 001, VR512.

- 4812** As 4811, but with 60 x 230 mm cover plate 4002L.



- 4821** Build-in basin tap with on-off sensor for 'hands free' operation. Sensor aligned with wall. Valve box VR2617 included.

4821UP = Valve 4800, sensor cable VR509.

4821AP = 225 mm spout 020, sensor VR510, 60 mm circular flanges 001, VR512.

- 4822** As 4821, but with 60 x 230 mm cover plate 4002L.

Including water restrictor of 3½ l/m that needs to be installed by plumber

Article no.

## 4911



Build-in basin mixer with on-off sensor for 'hands free' operation.  
Sensor aligned with wall.  
Valve box VR2618 included.

4911UP = Mixer 4900, sensor cable VR509.

4911AP = Handle NR41, sensor VR510, 160 mm spout 010, 60 mm circular flanges 001, 3001, VR512.

## 4913

As 4911, but with 60 x 309 mm cover plate 4003.

## 4921



Build-in basin mixer with on-off sensor for 'hands free' operation.  
Sensor aligned with wall.  
Valve box VR2618 included.

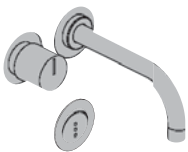
4921UP = Mixer 4900, sensor cable VR509.

4921AP = Handle NR41, sensor VR510, 225 mm spout 020, 60 mm circular flange 001, 3001, VR512.

## 4923

As 4921, but with 60 x 309 mm cover plate 4003.

## 4911VS



Build-in basin mixer with on-off sensor for 'hands free' operation. For vertical mounting.  
Sensor aligned with wall.  
Valve box VR2618 included.

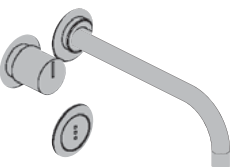
4911VSUP = Mixer 4900VS, sensor cable VR509.

4911VSAP = Handle NR41, sensor VR510, 160 mm spout 010, 60 mm circular flanges 001, 3001, VR512.

## 4911VSX

As 4911VS, but with handle to the right.

## 4921VS



Build-in basin mixer with on-off sensor for 'hands free' operation. For vertical mounting.  
Sensor aligned with wall.  
Valve box VR2618 included.

4921VSUP = Mixer 4900VS, sensor cable VR509.

4921VSAP = Handle NR41, sensor VR510, 225 mm spout 020, 60 mm circular flange 001, 3001, VR512.

## 4921VSX

As 4921VS, but with handle to the right.

**Including water restrictor of 3½ l/m that needs to be installed by plumber**

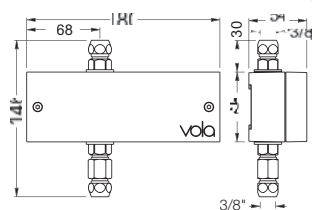
Article no.

**VR2623** Transformer, IPX5.

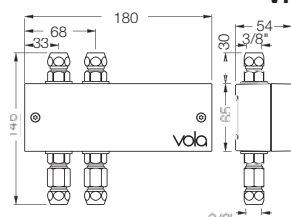
**VR2626** Transformer, EU.

**VR2625** Remote control for electronic tap.

**VR2617** Valve box.



**VR2618** Valve box.



Article no.



**KV1**

One-handle mixer with ceramic disc technology, double swivel spout and water saving aerator.  
Pipe size: 10 mm.  
Hole cut out size: 32 mm.

**KV1M**  
**KV1L**

Medium lever.  
Long lever.

**KV1/250**  
**KV1/300**

As KV1, but with spout projection 250 mm.  
As KV1, but with spout projection 300 mm.

**KV1M/250**

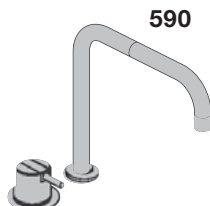
As KV1M, but with spout projection 250 mm.

**KV1EB**

As KV1, but as vented mixer.

**KV1-500T1**

As KV1, but with one-handle mixer 500 and hand shower T1.



**590**

One-handle mixer with ceramic disc technology for table mounting 500, with 360° double swivel spout 090 and water saving aerator.

Hole cut out size, mixer: 42 mm.  
Hole cut out size, spout: 22 mm.

**590M**  
**590L**

Medium lever.  
Long lever.



**590A**

One-handle mixer with ceramic disc technology for table mounting 500, with swivel spout 090A and water saving aerator.

Hole cut out size, mixer: 42 mm.  
Hole cut out size, spout: 22 mm.



**590H**

One-handle mixer with ceramic disc technology for table mounting 500, with swivel spout 090H and water saving aerator.

Hole cut out size, mixer: 42 mm.  
Hole cut out size, spout: 22 mm.



**A52**

Circular cover flange.

Article no.

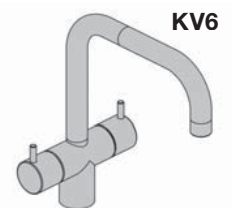
**KV4**

Three-hole mixer combination consisting of ¼ turn ceramic stop valves S50D + S50DH, double swivel spout 090 with water saving aerator, 2 pcs. 60 mm circular flanges 001.

Inlet/Outlet: ½".

Hole cut out size, valves: 30 mm.

Hole cut out size, spout: 22 mm.

**KV6**

Two-handle mixer with ¼ turn ceramic disc technology, double swivel spout with M22 aerator.

Pipe size: 10 mm.

Hole cut out size: 32 mm.

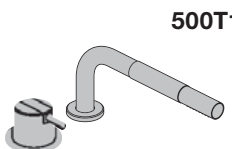
**KV15**

Three-hole mixer combination consisting of ¼ turn ceramic stop valves S50D + S50DH, swivel spout 090H with water saving aerator, 2 pcs. 60 mm circular flanges 001.

Inlet/Outlet: ½".

Hole cut out size, valves: 30 mm.

Hole cut out size, spout: 22 mm.

**500T1**

One-handle mixer 500 with ceramic disc technology, for table mounting. With hand shower T1.

Hole cut out size, mixer: 42 mm.

Hole cut out size, shower: 30 mm,

**500MT1-590M** As 500T1, with medium lever and one-handle mixer 590 with medium lever.

Article no.



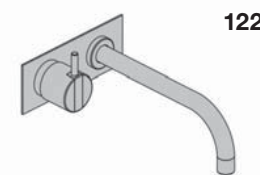
**121** One-handle build-in mixer with ceramic disc technology.

121UP = Mixer 100.  
121AP = Handle NR28, 225 mm fixed spout 020,  
60 mm circular flanges 001, 3001.

**121M** Medium lever.

**121L** Long lever.

**121/300** As 121, but with fixed spout 300 mm.

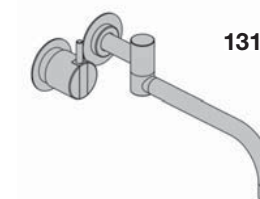


**122** One-handle build-in mixer with ceramic disc technology.

122UP = Mixer 100.  
122AP = Handle NR28, 225 mm fixed spout 020,  
two-hole plate 60 x 153 mm 3002.

**122M** Medium lever.

**122L** Long lever.

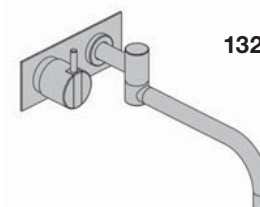


**131** One-handle build-in mixer with ceramic disc technology.

131UP = Mixer 100.  
131AP = Handle NR28, 250 mm double swivel  
spout 030, 60 mm circular flanges 001, 3001.

**131M** Medium lever.

**131L** Long lever.

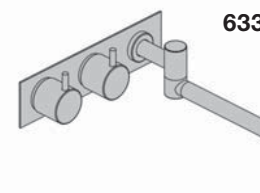


**132** One-handle build-in mixer with ceramic disc technology.

132UP = Mixer 100.  
132AP = Handle NR28, 250 mm double swivel  
spout 030, two-hole plate 60 x 153 mm 3002.

**132M** Medium lever.

**132L** Long lever.

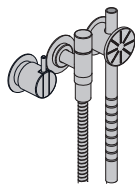


**633K** Two-handle build-in mixer with ¼ turn ceramic disc technology.

633KUP = Mixer 600.  
633KAP = 2 pcs. handles NR17, 250 mm double  
swivel spout 030, three-hole plate 60 x 230 mm 003K.

**631** As 633K, but with 3 pcs. 60 mm circular flanges 001.

Article no.



## 2171S

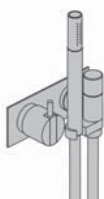
One-handle build-in mixer with ceramic disc technology.

2171SUP = Mixer 2100.

2171SAP = Handle NR21, hand shower and hand shower holder with non-return valve 070S, hose 1500 mm, 2 pcs. 60 mm circular flanges 001, 2001.

## 2171

As 2171S with hand shower and hand shower holder 070.



## 2172

One-handle build-in mixer with ceramic disc technology.

2172UP = Mixer 2100.

2172AP = Handle NR21, hand shower and hand shower holder with non-return valve 070, hose 1500 mm, two-hole plate 60 x 153 mm 2002.



## 2171T9

One-handle build-in mixer with ceramic disc technology.

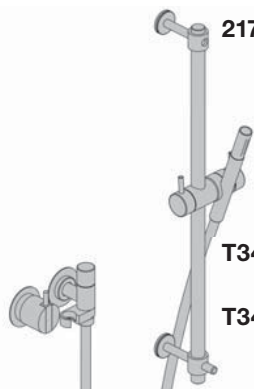


2171T9UP = Mixer 2100.

2171T9AP = Handle NR21, hand shower and hand shower holder with non-return valve 070, hose 1500 mm, 60 mm circular flanges 001, 2001, hand shower holder T9.

## 2172T9

As 2171T9 with two-hole plate 60 x 153 mm 2002.



## 2171-T34

One-handle build-in mixer with hand shower and rail.

2171-T34UP = Mixer 2100.

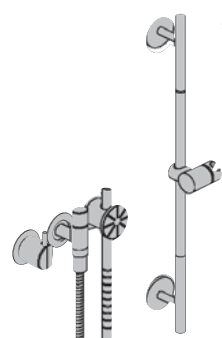
2171-T34AP = Handle NR21, hand shower and hand shower holder with non-return valve 070, hose 1500 mm, 60 mm circular flanges 001, 2001 and shower rail T34-T2.

## T34-T2

Shower rail without hand shower T2.

## T34

Shower rail with hand shower T2.



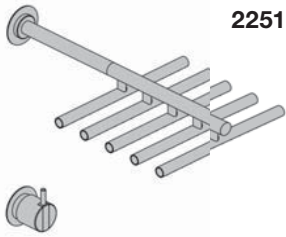
## 2171S-T65

One-handle build-in mixer with hand shower and rail.

2171S-T65UP = Mixer 2100.

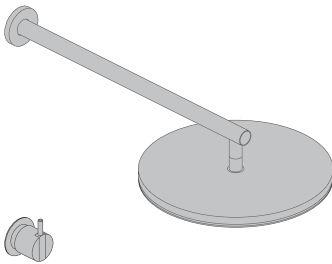
2171S-T65AP = Handle NR21, hand shower and hand shower holder with non-return valve 070S, hose 1500 mm, 2 pcs. 60 mm circular flanges 001, 2001 and shower rail with hand shower T65.

Article no.



**2251** One-handle build-in mixer with ceramic disc technology.

2251UP = Mixer 2200.  
2251AP = Handle NR21, wall mounted head shower 050,  
60 mm circular flanges 001, 2001.



**2261** One-handle build-in mixer with ceramic disc technology.

2261UP = Mixer 2200.  
2261AP = Handle NR21, wall mounted head shower 060,  
60 mm circular flange 2001.



**2281** One-handle build-in mixer with ceramic disc technology.

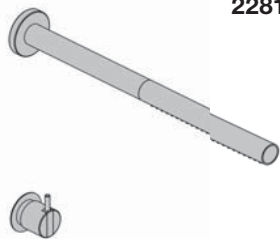
2281UP = Mixer 2200.  
2281AP = Handle NR21, 115 mm head shower 080,  
60 mm circular flanges 001, 2001



**2281M** Medium lever.

**2281L** Long lever.

**2281D** As 2281 with 115 mm double head shower 080D.



**2281ST** One-handle build-in mixer with ceramic disc technology.

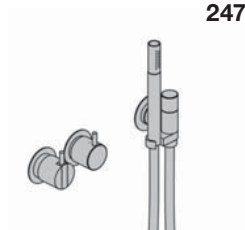
2281STUP = Mixer 2200.  
2281STAP = Handle NR21, head shower 080ST,  
60 mm circular flange 2001.



**2201** One-handle build-in mixer with ceramic disc technology.

2201UP = Mixer 2200V.  
2201AP = Handle NR21, 60 mm circular flange 2001.

Article no.



**2471**

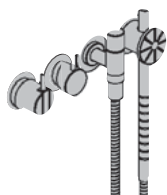
One-handle build-in mixer with ceramic disc technology and diverter.

2471UP = Mixer 2400FV.

2471AP = Handle NR21, handle NR24G, hand shower and hand shower holder with non-return valve 070, hose 1500 mm, 2 pcs. 60 mm circular flanges 001, 2001.

**2473**

As 2471, with three-hole plate 60 x 309 mm 2003.



**2471S**

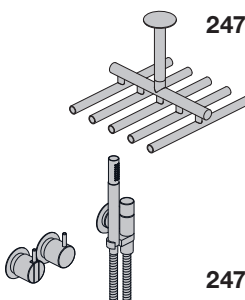
One-handle build-in mixer with ceramic disc technology and diverter.

2471SUP = Mixer 2400NV.

2471SAP = Handle NR21, handle NR24G, hand shower and hand shower holder with non-return valve 070S, hose 1500 mm, 3 pcs. 60 mm circular flanges 001, 2001.

**2474S**

As 2471S, with four-hole plate, 60 x 309 mm 2004.



**2471-051A**

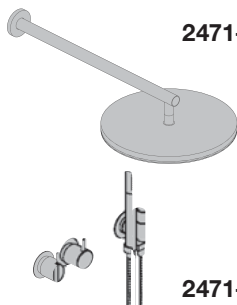
One-handle build-in mixer with ceramic disc technology and diverter.

2471-051AUP = Mixer 2400F.

2471-051AAP = Handle NR21, handle NR24G, hand shower and hand shower holder with non-return valve 070, hose 1500 mm head, ceiling mounted head shower 050A, 3 pcs. 60 mm circular flanges 001, 2001.

**2473-051A**

As 2471-051A, with three-hole plate 60 x 309 mm 2003.



**2471-061**

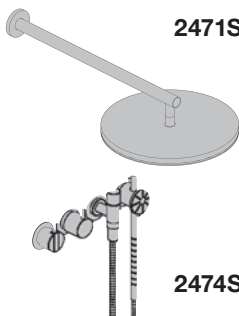
One-handle build-in mixer with ceramic disc technology and diverter.

2471-061UP = Mixer 2400F.

2471-061AP = Handle NR21, handle NR24G, hand shower and hand shower holder with non-return valve 070, hose 1500 mm, wall mounted head shower 060, 3 pcs. 60 mm circular flanges 001, 2001.

**2471-061A**

As 2471-061, with ceiling mounted head shower 060A.



**2471S-061**

One-handle build-in mixer with ceramic disc technology and diverter.

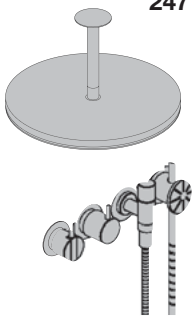
2471S-061UP = Mixer 2400N.

2471S-061AP = Handle NR21, handle NR24G, hand shower and hand shower holder with non-return valve 070S, hose 1500 mm, wall mounted head shower 060, 4 pcs. 60 mm circular flanges 001, 2001.

**2474S-061**

As 2471S-061, with four-hole plate, 60 x 309 mm 2004.

Article no.

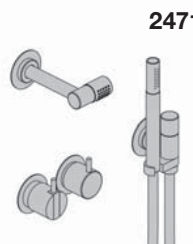


**2471S-061A** One-handle build-in mixer with ceramic disc technology with diverter.

2471S-061AUP = Mixer 2400N.

2471S-061AAP = Handle NR21, handle NR24G, hand shower and hand holder with non-return valve 070S, hose 1500 mm, ceiling mounted head shower 060A, 4 pcs. 60 mm circular flanges 001, 2001.

**2474S-061A** As 2471S-061A, with four-hole plate, 60 x 309 mm 2004.



**2471-081** One-handle build-in mixer with ceramic disc technology with diverter.

2471-081UP = Mixer 2400F.

2471-081AP = Handle NR21, handle NR24G, hand shower and hand shower holder with non-return valve 070, hose 1500 mm, 115 mm head shower 080, 3 pcs. 60 mm circular flanges 001, 2001.

**2471-081D** As 2471-081, with double head shower 080D.

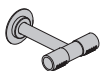


**2471-081ST** One-handle build-in mixer with ceramic disc technology with diverter.

2471-081STUP = Mixer 2400F.

2471-081STAP = Handle NR21, handle NR24G, hand shower and hand shower holder with non-return valve 070, hose 1500 mm, head shower 080ST, 2 pcs. 60 mm circular flanges 001, 2001.

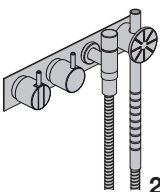
**2473-081ST** As 2471-081ST, with three-hole plate 60 x 309 mm 2003.



**2474S-081D** One-handle build-in mixer with ceramic disc technology with diverter.

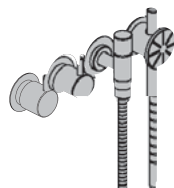
2474S-081DUP = Mixer 2400N.

2474S-081DAP = Handle NR21, handle NR24G, hand shower and hand shower holder with non-return valve 070S, hose 1500 mm, double head shower 080D, 60 mm circular flange 001, four-hole plate, 60 x 309 mm 2004.



**2474S-081** As 2474S-081D, with head shower 080.

Article no.

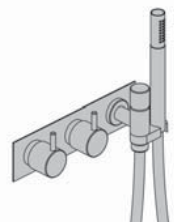


**671S**

Two-handle build-in mixer with ¼ turn ceramic disc technology.

671SUP = Mixer 600.

671SAP = 2 pcs. handles NR17, hand shower and hand shower holder with non-return valve 070S, hose 1500 mm, 4 pcs. 60 mm circular flanges 001.

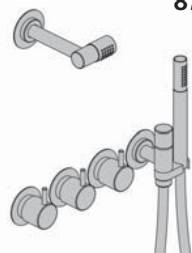


**673RK**

Two-handle build-in mixer with ¼ turn ceramic disc technology.

673RKUP = Mixer 600.

673RKAP = 2 pcs. handles NR17, hand shower and hand shower holder with non-return valve 070R, hose 1500 mm, three-hole plate 60 x 230 mm 003K.



**871R-081**

Two-handle build-in mixer with ¼ turn ceramic disc technology and diverter.

871R-081UP = Mixer 800N.

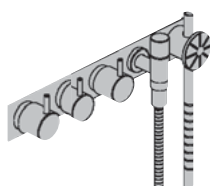
871R-081AP = 2 pcs. handles NR17, handle NR19G, hand shower and hand shower holder with non-return valve 070R, hose 1500 mm, 115 mm head shower 080, 5 pcs. 60 mm circular flanges 001.

**871R-081D** As 871R-081, with double head shower 080D.



**875S-081**

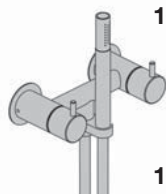
Two-handle build-in mixer with ¼ turn ceramic disc technology and diverter.



875S-081UP = Mixer 800N.

875S-081AP = 2 pcs. handles NR17, handle NR19G, hand shower and hand shower holder with non-return valve 070S, hose 1500 mm, 115 mm head shower 080, five-hole plate 60 x 387 mm 005, 60 mm circular flange 001.

**875S-081D** As 875S-081, with double head shower 080D.



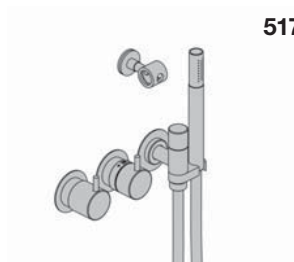
**1671**

Two-handle build-in mixer with hand shower and holder with non-return valve 1670, 2 pcs. 60 mm circular flanges 001. For solid wall installation only. Centre distance: 140-160 mm. Connection: ½", eccentric connections enclosed.

**1671-HT2**

As 1671 without T2 and holder for use with T34 rail.

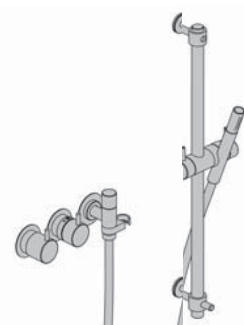
Article no.



**5171RT9** ¾" thermostatic mixer.

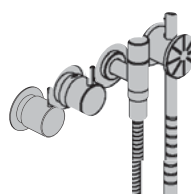
5171RT9UP = Thermostatic mixer 5100.  
5171RT9AP = Handle NR51, handle NR52, hand shower and hand shower holder with non-return valve 070R, hose 1500 mm, 60 mm circular flange 001, 2 pcs. 2001, hand shower holder for high mounting T9.

**5171R** As 5171RT9, without hand shower holder.



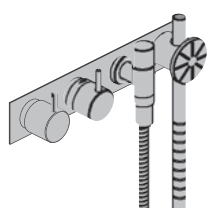
**5171R-T34** ¾" thermostatic mixer.

5171R-T34UP = Thermostatic mixer 5100.  
5171R-T34AP = Handle NR51, handle NR52, hand shower and hand shower holder with non-return valve 070R, hose 1500 mm, 60 mm circular flange 001, 2 pcs. 2001, shower rail T34-T2.



**5171S** ¾" thermostatic mixer.

5171SUP = Thermostatic mixer 5100.  
5171SAP = Handle NR51, handle NR52, hand shower and hand shower holder with non-return valve 070S, hose 1500 mm, 2 pcs. 60 mm circular flange 001, 2 pcs. 2001.



**5174S** ¾" thermostatic mixer.

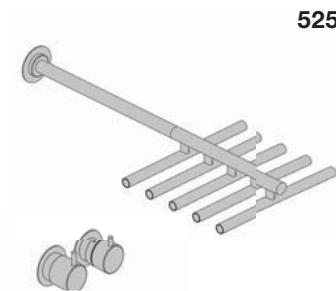
5174SUP = Thermostatic mixer 5100.  
5174SAP = Handle NR51, handle NR52, hand shower and hand shower holder with non-return valve 070S, hose 1500 mm, four-hole plate 5004.



**5171S-T65** ¾" thermostatic mixer.

5171S-T65UP = Thermostatic mixer 5100.  
5171S-T65AP = Handle NR51, handle NR52, hand shower and hand shower holder with non-return valve 070S, hose 1500 mm, 2 pcs. 60 mm circular flange 001, 2 pcs. 2001, shower rail T65-T60.

Article no.

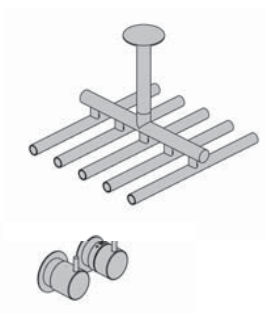


**5251**

3/4" thermostatic mixer.

5251UP = Thermostatic mixer 5200V, 200M.

5251AP = Handle NR51, handle NR52, wall mounted head shower 050, 2 pcs. 60 mm circular flanges 2001, 60 mm circular flange 001.

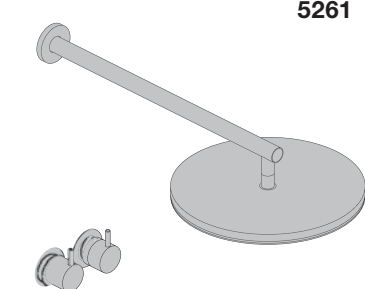


**5251A**

3/4" thermostatic mixer.

5251AUP = Thermostatic mixer 5200V, 200M.

5251AAP = Handle NR51, handle NR52, ceiling mounted head shower 050A, 2 pcs. 60 mm circular flanges 2001, 60 mm circular flange 001.

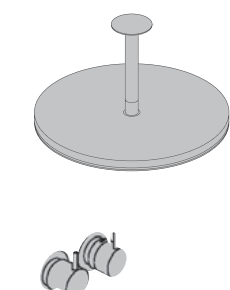


**5261**

3/4" thermostatic mixer.

5261UP = Thermostatic mixer 5200V, 200M.

5261AP = Handle NR51, handle NR52, wall mounted head shower 060, 2 pcs. 60 mm circular flanges 2001.



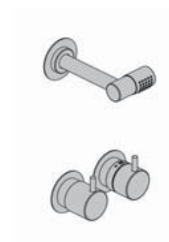
**5261A**

3/4" thermostatic mixer.

5261AUP = Thermostatic mixer 5200V, 200M.

5261AAP = Handle NR51, handle NR52, ceiling mounted head shower 060A, 2 pcs. 60 mm circular flanges 2001, 60 mm circular flange 001.

Article no.

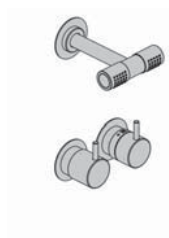


**5281** ¾" thermostatic mixer.

5281UP = Thermostatic mixer 5200V, 200M.

5281AP = Handle NR51, handle NR52, 115 mm head shower 080, 2 pcs. 60 mm circular flanges 2001, 60 mm circular flange 001.

**5282** As 5281 with two-hole plate 60 x 153 mm 5002.

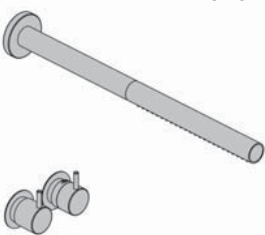


**5281D** ¾" thermostatic mixer.

5281DUP = Thermostatic mixer 5200V, 200M.

5281DAP = Handle NR51, handle NR52, 115 mm double head shower 080D, 2 pcs. 60 mm circular flanges 2001, 60 mm circular flange 001.

**5282D** As 5281D with two-hole plate 60 x 153 mm 5002.

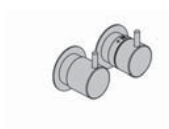


**5281ST** ¾" thermostatic mixer.

5281STUP = Thermostatic mixer 5200V, 200M.

5281STAP = Handle NR51, handle NR52, 500 mm head shower 080ST, 2 pcs. 60 mm circular flanges 2001.

**5282ST** As 5281ST with two-hole plate 60 x 153 mm 5002.



**5201** ¾" thermostatic mixer.

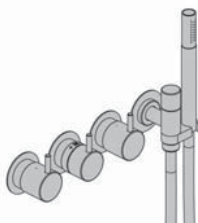
5201UP = Thermostatic mixer 5200V.  
5201AP = Handle NR51, handle NR52,  
2 pcs. 60 mm circular flanges 2001.

**5202** As 5201 with two-hole plate 60 x 153 mm 5002.

Article no.

## 5471R

¾" thermostatic mixer.



5471RUP = Thermostatic mixer 5400NV.

5471RAP = Handle NR51, handle NR52, handle NR64G, hand shower and hand shower holder with non-return valve 070R, hose 1500 mm, 3 pcs. 60 mm circular flanges 2001, 001.

## 5474R

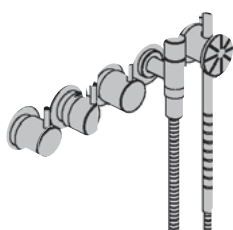
As 5471R but with four-hole plate 5004B.

## 5474L

As 5471 but with four-hole plate 5004L.

## 5471S

¾" thermostatic mixer.



5471SUP = Thermostatic mixer 5400NV.

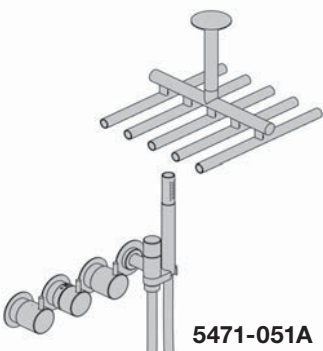
5471SAP = Handle NR51, handle NR52, handle NR64G, hand shower and hand shower holder with non-return valve 070S, hose 1500 mm, 3 pcs. 60 mm circular flanges 2001, 2 pcs. 001.

## 5475S

As 5471S, with five-hole plate 5005B.

## 5471R-051A

¾" thermostatic mixer.



5471R-051AUP = Thermostatic mixer 5400NV, 200M.

5471R-051AAP = Handle NR51, handle NR52, handle NR64G, hand shower and hand shower holder with non-return valve 070R, hose 1500 mm, ceiling mounted head shower 050A, 3 pcs. 60 mm circular flanges 2001, 2 pcs. 001.

## 5471-051A

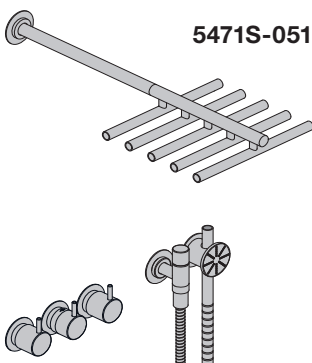
As 5471R-051A but with thermostatic mixer 5400FV and hand shower/holder 070.

## 5474R-051A

As 5471R-051A but with four-hole plate 5004B.

## 5471S-051

¾" thermostatic mixer.



5471S-051UP = Thermostatic mixer 5400FV, 200M.

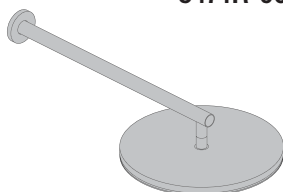
5471S-051AP = Handle NR51, handle NR52, handle NR64G, hand shower and hand shower holder with non-return valve 070S, hose 1500 mm, wall mounted head shower 050, 3 pcs. 60 mm circular flanges 2001, 3 pcs. 001.

## 5475SL-051

As 5471S-051 but with five-hole plate 5005L.

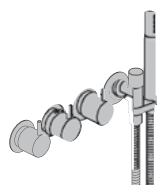
Article no.

## 5471R-061 ¾" thermostatic mixer.



5471R-061UP = Thermostatic mixer 5400NV, 200M.

5471R-061AP = Handle NR51, handle NR52, handle NR64G, hand shower and hand shower holder with non-return valve 070R, hose 1500 mm, wall mounted head shower 060, 3 pcs. 60 mm circular flanges 2001, 001.

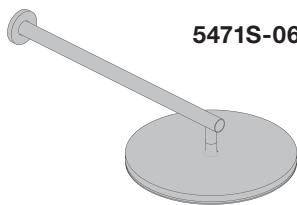


**5474R-061** As 5471R-061 but with four-hole plate 5004B.

**5471-061** As 5471R-061 with thermostatic mixer 5400FV and hand shower 070.

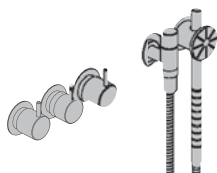
**5474L-061** As 5471-061 but with five-hole plate 5004L.

## 5471S-061 ¾" thermostatic mixer.

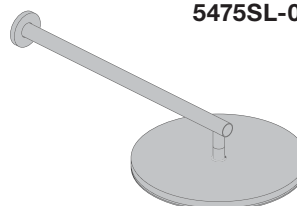


5471S-061UP = Thermostatic mixer 5400FV, 200M.

5471S-061AP = Handle NR51, handle NR52, handle NR64G, hand shower and hand shower holder with non-return valve 070S, hose 1500 mm, wall mounted head shower 060, 3 pcs. 60 mm circular flanges 2001, 2 pcs. 001.

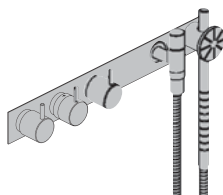


## 5475SL-061 ¾" thermostatic mixer.



5475SL-061UP = Thermostatic mixer 5400FV, 200M.

5475SL-061AP = Handle NR51, handle NR52, handle NR64G, hand shower and hand shower holder with non-return valve 070S, wall mounted head shower 060, five-hole plate 60 x 465 mm 5005L.

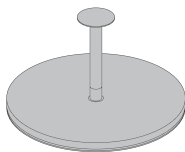


Article no.

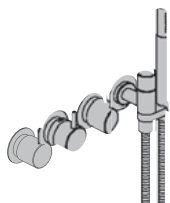
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## 5471R-061A

¾" thermostatic mixer.



5471R-061AUP = Thermostatic mixer 5400NV, 200M.



5471R-061AAP = Handle NR51, handle NR52, handle NR64G, hand shower and hand shower holder with non-return valve 070R, hose 1500 mm, ceiling mounted head shower 060A, 3 pcs. 60 mm circular flanges 2001, 2 pcs. 60 mm circular flanges 001.

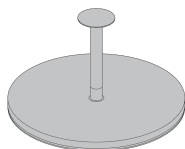
## 5471-061A

As 5471R-061A with thermostatic mixer 5400FV and hand shower 070.

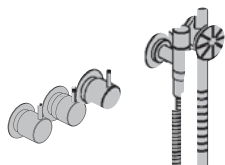
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## 5471S-061A

¾" thermostatic mixer.



5471S-061AUP = Thermostatic mixer 5400FV, 200M.



5471S-061AAP = Handle NR51, handle NR52, handle NR64G, hand shower and hand shower holder with non-return valve 070S, hose 1500 mm, ceiling mounted head shower 060A, 3 pcs. 60 mm circular flanges 2001, 2 pcs. 60 mm circular flanges 001.

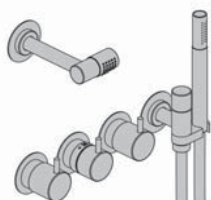
## 5475SL-061A

As 5471S-061A with five-hole plate 60 x 465 mm 5005L.

Article no.

## 5471R-081

¾" thermostatic mixer.



5471R-081UP = Thermostatic mixer 5400NV, 200M.

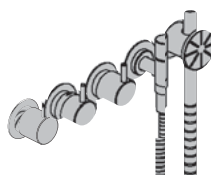
5471R-081AP = Handle NR51, handle NR52, handle NR64G, hand shower and hand shower holder with non-return valve 070R, hose 1500 mm, head shower 080, 3 pcs. 60 mm circular flanges 2001, 2 pcs 001.

## 5471R-081D

As 5471R-081 but with double head shower 080D.

## 5471S-081D

¾" thermostatic mixer.



5471S-081DUP = Thermostatic mixer 5400NV, 200M.

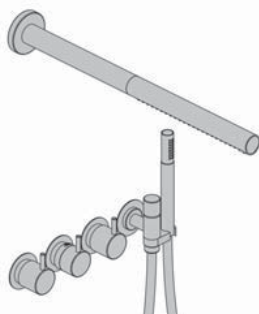
5471S-081DAP = Handle NR51, handle NR52, handle NR64G, hand shower and hand shower holder with non-return valve 070S, hose 1500 mm, 115 mm double head shower 080D, 3 pcs. 60 mm circular flanges 2001, 3 pcs. 001.

## 5475S-081D

As 5471S-081D but with five-hole plate 5005B.

## 5471R-081ST

¾" thermostatic mixer.



5471R-081STUP = Thermostatic mixer 5400NV, 200M.

5471R-081STAP = Handle NR51, handle NR52, handle NR64G, hand shower and hand shower holder with non-return valve 070R, hose 1500 mm, head shower 080ST, 3 pcs. 60 mm circular flanges 2001, 001.

## 5474R-081ST

As 5471R-081ST but with four-hole plate 5004B.

## 5401

¾" thermostatic mixer.

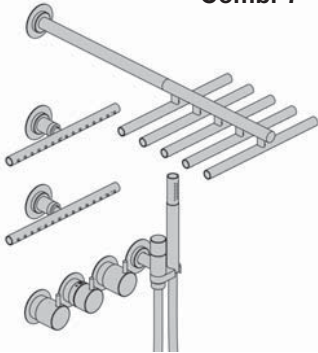


5401UP = Thermostatic mixer 5400V.

5401AP = Handle NR51, handle NR52, handle NR64G, 3 pcs. 60 mm circular flanges 2001.

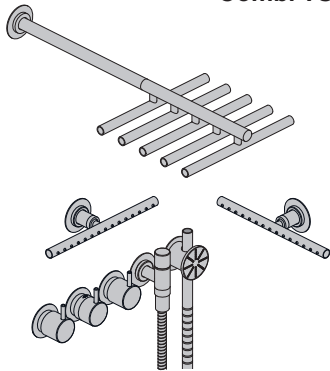
Article no.

## Combi-7 ¾" Thermostatic mixer with 3-way diverter.



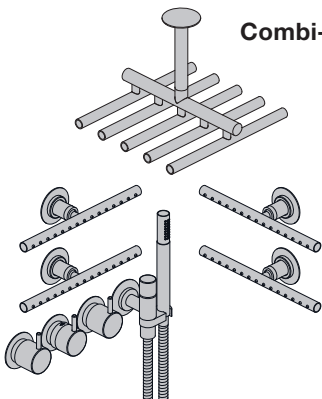
Combi-7UP = Thermostatic mixer 5400NVA3, 3 pcs. 200M.  
Combi-7AP = Handle NR51, handle NR52, handle NR64G, hand shower and hand shower holder with non-return valve 070R, hose 1500 mm, wall mounted head shower 050, 2 pcs. 050K, 4 pcs. 60 mm circular flange 001, 3 pcs. 2001.

## Combi-7S ¾" Thermostatic mixer with 3-way diverter.



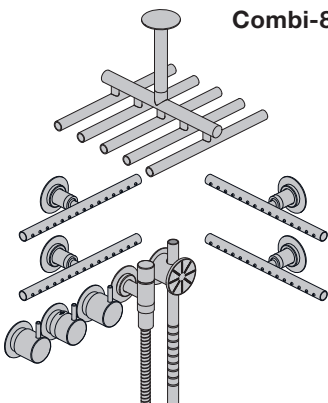
Combi-7SUP = Thermostatic mixer 5400NVA3, 3 pcs. 200M.  
Combi-7SAP = Handle NR51, handle NR52, handle NR64G, hand shower and hand shower holder with non-return valve 070S, hose 1500 mm, wall mounted head shower 050, 2 pcs. 050K, 5 pcs. 60 mm circular flange 001, 3 pcs. 2001.

## Combi-8 ¾" Thermostatic mixer with 3-way diverter.



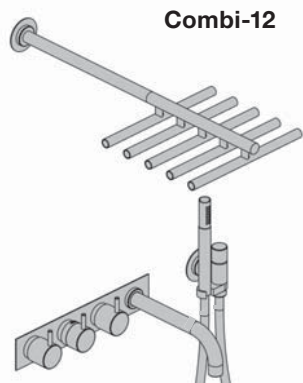
Combi-8UP = Thermostatic mixer 5400NVA3, 5 pcs. 200M.  
Combi-8AP = Handle NR51, handle NR52, handle NR64G, hand shower and hand shower holder with non-return valve 070R, hose 1500 mm, ceiling mounted head shower 050A, 4 pcs. 050K, 6 pcs. 60 mm circular flange 001, 3 pcs. 2001.

## Combi-8S ¾" Thermostatic mixer with 3-way diverter.



Combi-8SUP = Thermostatic mixer 5400NVA3, 5 pcs. 200M.  
Combi-8SAP = Handle NR51, handle NR52, handle NR64G, hand shower and hand shower holder with non-return valve 070S, hose 1500 mm, ceiling mounted head shower 050A, 4 pcs. 050K, 7 pcs. 60 mm circular flange 001, 3 pcs. 2001.

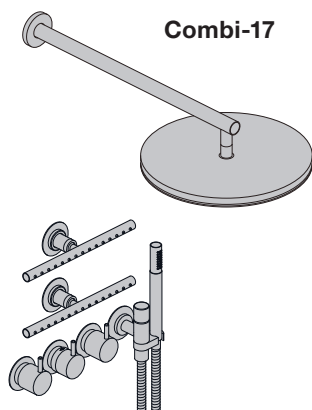
Article no.



**Combi-12**

¾" Thermostatic mixer with 3-way diverter.

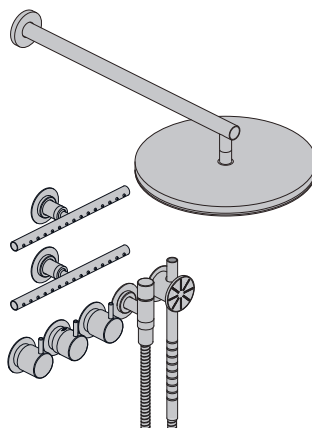
Combi-12UP = Thermostatic mixer 5400NVA3, 2 pcs 200M.  
Combi-12AP = Handle NR51, handle NR52, handle NR64G, 160 mm fixed spout 010C, hand shower and hand shower holder with non-return valve 070, hose 1500 mm, wall mounted head shower 050, 2 pcs. 60 mm circular flange 001, four-hole plate 60 x 309 mm 5004B.



**Combi-17**

¾" Thermostatic mixer with 3-way diverter.

Combi-17UP = Thermostatic mixer 5400NVA3, 3 pcs. 200M.  
Combi-17AP = Handle NR51, handle NR52, handle NR64G, hand shower and hand shower holder with non-return valve 070R, hose 1500 mm, wall mounted head shower 060, 2 pcs. 050K, 3 pcs. 60 mm circular flange 001, 3 pcs. 2001.



**Combi-17S**

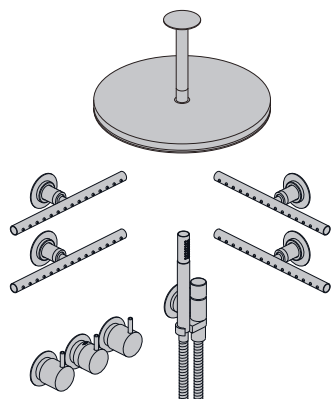
¾" Thermostatic mixer with 3-way diverter.

Combi-17SUP = Thermostatic mixer 5400NVA3, 3 pcs. 200M.  
Combi-17SAP = Handle NR51, handle NR52, handle NR64G, hand shower and hand shower holder with non-return valve 070S, hose 1500 mm, wall mounted head shower 060, 2 pcs. 050K, 4 pcs. 60 mm circular flange 001, 3 pcs. 2001.

Article no.

## Combi-21

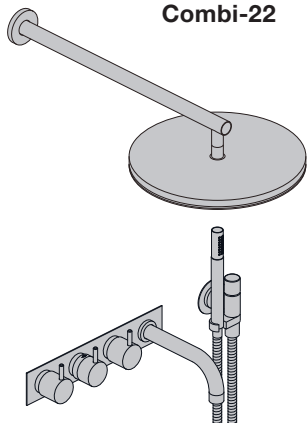
¾" Thermostatic mixer with 3-way diverter.



Combi-21UP = Thermostatic mixer 5400FVA3, 5 pcs. 200M.  
Combi-21AP = Handle NR51, handle NR52, handle NR64G, hand shower and hand shower holder with non-return valve 070, hose 1500 mm, ceiling mounted head shower 060A, 4 pcs. 050K, 6 pcs. 60 mm circular flange 001, 3 pcs. 2001.

## Combi-22

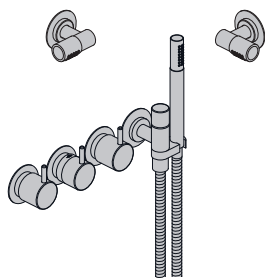
¾" Thermostatic mixer with 3-way diverter.



Combi-22UP = Thermostatic mixer 5400NVA3, 2 pcs 200M.  
Combi-22AP = Handle NR51, handle NR52, handle NR64G, 160 mm fixed spout 010C, hand shower and hand shower holder with non-return valve 070, hose 1500 mm, wall mounted head shower 060, 60 mm circular flange 001, four-hole plate 60 x 309 mm 5004B.

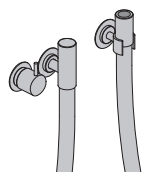
## Combi-23

¾" Thermostatic mixer with 3-way diverter.



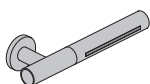
Combi-23UP = Thermostatic mixer 5400NVA3, 2 pcs. 200M.  
Combi-23AP = Handle NR51, handle NR52, handle NR64G, hand shower and hand shower holder with non-return valve 070R, hose 1500 mm, 2 pcs. 080K, 3 pcs. 60 mm circular flange 001, 3 pcs. 2001.

Article no.

**Combi-30** Kneipp hose and build-in stop valve.

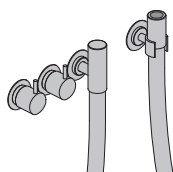
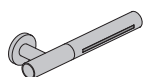
Combi-30UP = Single valve 2900.  
 Combi-30AP = Handle NR17, kneipp hose 070W,  
 3 pcs. 60 mm circular flanges 001.

Requires a minimum of 20 l/min.

**Combi-31** Water fall shower and build-in stop valve.

Combi-31UP = Single valve S21V, 200M.  
 Combi-31AP = Handle NR17, water fall shower 080W,  
 60 mm circular flange 001.

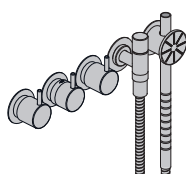
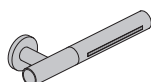
Requires a minimum of 14 l/min.

**Combi-32** Water fall shower, kneipp hose and build-in stop valve.

Combi-32UP = Single valve 2800V, 200M.

Combi-32AP = 2 pcs. handles NR17, kneipp hose 070W,  
 water fall shower 080W, 4 pcs. 60 mm circular flanges 001.

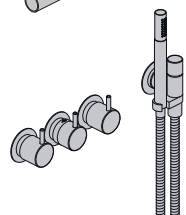
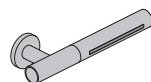
Requires a minimum of 20 l/min.

**Combi-33** 3/4" thermostatic mixer.

Combi-33UP = Thermostatic mixer 5400NV, 200M.

Combi-33AP = Handle NR51, handle NR52, handle  
 NR64G, hand shower and hand shower holder with  
 non-return valve 070S, hose 1500 mm, water fall  
 shower 080W, 3 pcs. 60 mm circular flanges 2001,  
 2 pcs. 001.

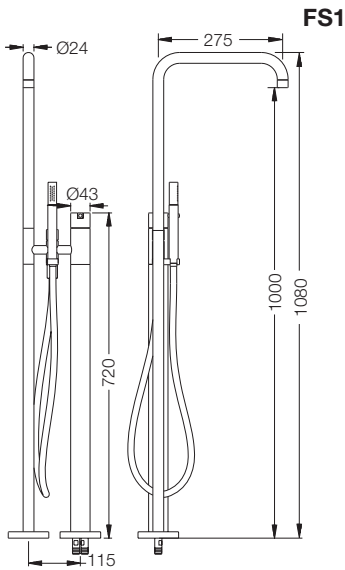
Requires a minimum of 14 l/min.

**Combi-34** 3/4" thermostatic mixer.

Combi-34UP = Thermostatic mixer 5400FV, 200M.

Combi-34AP = Handle NR51, handle NR52, handle  
 NR64G, hand shower and hand shower holder with  
 non-return valve 070, hose 1500 mm, water fall shower  
 080W, 3 pcs. 60 mm circular flanges 2001, 001.  
 Requires a minimum of 14 l/min.

Article no.



**FS1**

Free-standing bath mixer with hand shower, high 1080 mm.

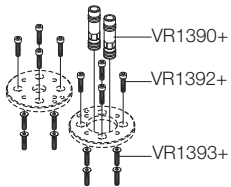
FS1UP = Build-in part for free-standing bath mixer with hand shower.

FS1AP = Trim part for free-standing bath mixer with hand shower.

FS1 with height 930 mm available on request.

If the floor covering is greater than 15 mm, extensions should be specified when ordering the FS1.

All extensions supplied with the FS1 are free of charge unless ordered separately.

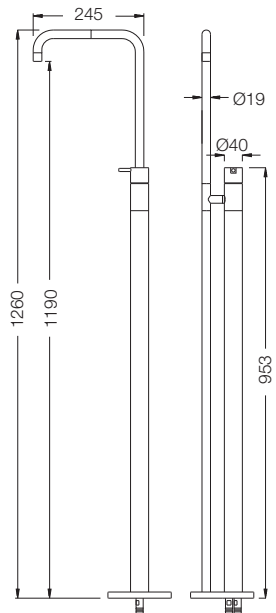


**VR1395+15**

Connecting pieces +15 mm.

**VR1395+30**

Connecting pieces +30 mm.



**FS2**

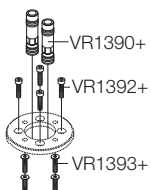
Free-standing wash basin mixer. Height 1260 mm.

FS2UP = Build-in part for free-standing wash basin mixer.

FS2AP = Trim part for free-standing wash basin mixer.

If the floor covering is greater than 15 mm, extensions should be specified when ordering the FS2.

All extensions supplied with the FS2 are free of charge unless ordered separately.



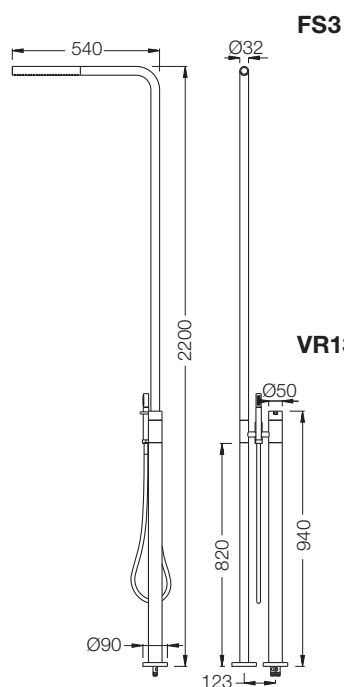
**VR1396+15**

Connecting pieces + 15 mm.

**VR1396+30**

Connecting pieces + 30 mm.

Article no.



## FS3

Free-standing thermostatic shower with hand shower.

FS3UP = Build-in part for free-standing shower with hand shower.

FS3AP = Trim part for free-standing thermostatic shower with hand shower.

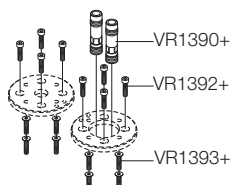
## VR1397

Winter cover for FS3.

When installed outdoor the FS3 must be removed when temperature drops below the freezing point of water 0°C/32°F. Store dry and free of frost.

If the floor covering is greater than 15 mm, extensions should be specified when ordering the FS3.

All extensions supplied with the FS3 are free of charge unless ordered separately.



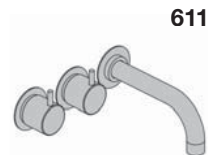
## VR1395+15

Connecting pieces +15 mm.

## VR1395+30

Connecting pieces +30 mm.

Article no.



**611C**

Two-handle build-in mixer with ¼ turn ceramic disc technology.

611CUP = Build-in mixer 600.

611CAP = 2 pcs. handle NR17, 160 mm fixed spout 010C, 3 pcs. 60 mm circular flanges 001.

**621C**

As 611C, but with 225 mm fixed spout 020C.

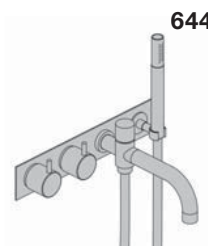


**641DT8**

Two-handle build-in mixer with ¼ turn ceramic disc technology.

641DT8UP = Build-in mixer 600.

641DT8AP = 2 pcs. handle NR17, 200 mm bath spout with diverter for hand shower 040D, 4 pcs. 60 mm circular flanges 001, hand shower holder T8.

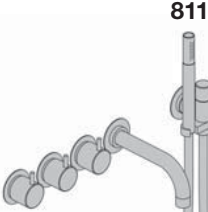


**644DT8**

Two-handle build-in mixer with ¼ turn ceramic disc technology.

644DT8UP = Build-in mixer 600.

644DT8AP = 2 pcs. handle NR17, 200 mm bath spout with diverter for hand shower 040D, four-hole plate 60 x 309 mm 004, hand shower holder T8.

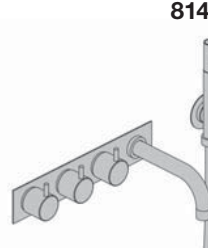


**811C-071**

Two-handle build-in mixer with ¼ turn ceramic disc technology and diverter.

811C-071UP = Build-in mixer 800N.

811C-071AP = 2 pcs. handle NR17, handle NR19G, 160 mm fixed spout 010C, hand shower and hand shower holder with non-return valve 070, 5 pcs. 60 mm circular flanges 001.



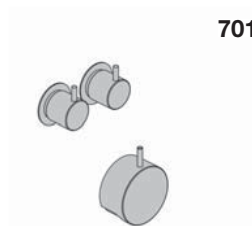
**814C-071**

Two-handle build-in mixer with ¼ turn ceramic disc technology and diverter.

814C-071UP = Build-in mixer 800N.

814C-071AP = 2 pcs. handle NR17, handle NR19G, 160 mm fixed spout 010C, hand shower and hand shower holder with non-return valve 070, four-hole plate 60 mm x 309 mm 004, 60 mm circular flange 001.

Article no.



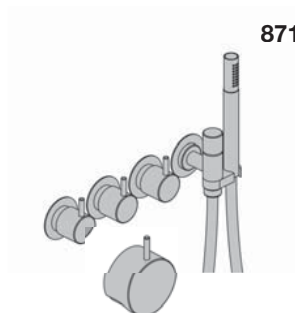
**701**

Two-handle build-in mixer with ¼ turn ceramic disc technology.

701UP = Build-in mixer 700V.

701AP = 2 pcs. handle NR17, 2 pcs. 60 mm circular flanges 001.

A24 sold separately, see page 68.



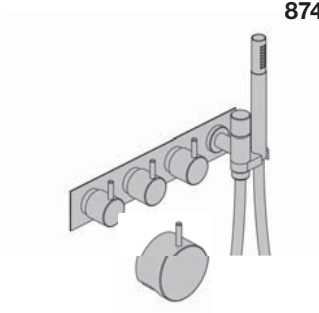
**871R**

Two-handle build-in mixer with ¼ turn ceramic disc technology and diverter.

871RUP = Build-in mixer 800TV.

871RAP = 2 pcs. handle NR17, handle NR19G, hand shower and hand shower holder with non-return valve 070R, hose 1500 mm, 4 pcs. 60 mm circular flanges 001.

A24 sold separately, see page 68.



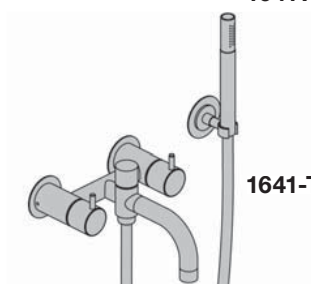
**874R**

Two-handle build-in mixer with ¼ turn ceramic disc technology and diverter.

874RUP = Build-in mixer 800TV.

874RAP = 2 pcs. handle NR17, handle NR19G, hand shower and hand shower holder with non-return valve 070R, hose 1500 mm, four-hole plate 60 x 309 mm 004.

A24 sold separately, see page 68.



**1641T8**

Two-handle mixer with ¼ turn ceramic disc technology for surface mounting on solid wall. Bath spout with diverter for hand shower 1640, 3 pcs. 60 mm circular flanges 001, hand shower holder T8.

**1641-T2**

As 1641T8 but without T2 and T8.

Article no.

**2111C**

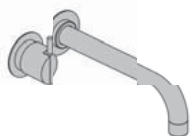
One-handle build-in mixer with ceramic disc technology.

2111CUP = Mixer 2100.

2111CAP = Handle NR21, 160 mm fixed spout 010C, 60 mm circular flanges 001, 2001.

**2112C**

As 2111C, but with two-hole plate 60 x 153 mm 2002.

**2121C**

One-handle build-in mixer with ceramic disc technology.

2121CUP = Mixer 2100.

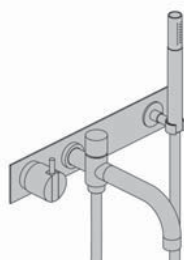
2121CAP = Handle NR21, 225 mm fixed spout 020C, 60 mm circular flanges 001, 2001.

**2141DT8**

One-handle build-in mixer with ceramic disc technology.

2141DT8UP = Mixer 2100.

2141DT8AP = Handle NR21, 200 mm bath spout with diverter for hand shower 040D, 2 pcs. 60 mm circular flanges 001, 2001, hand shower holder T8.

**2143DT8**

One-handle build-in mixer with ceramic disc technology.

2143DT8UP = Mixer 2100.

2143DT8AP = Handle NR21, 200 mm bath spout with diverter for hand shower 040D, three-hole plate 60 x 309 mm 2003, hand shower holder T8.

**2143T8**

As 2143DT8, but with 185 mm spout 040, 19 mm diameter.

**2201**

One-handle build-in mixer with ceramic disc technology.

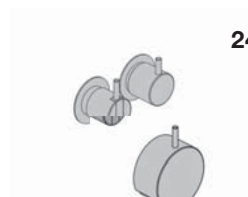


2201UP = Build-in mixer 2200V.

2201AP = Handle NR21, 60 mm circular flange 2001.

A24 sold separately, see page 68.

Article no.



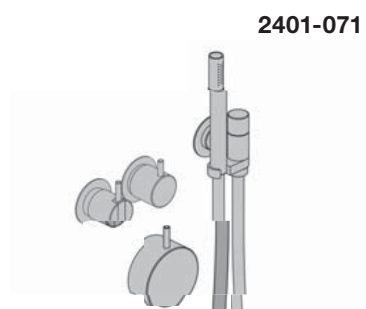
## 2401

One handle build-in mixer with ceramic disc technology and diverter.

2401UP = Build-in mixer 2400V.

2401AP = Handle NR21, handle NR24G, 60 mm circular flanges 001, 2001.

A24 sold separately, see page 68.



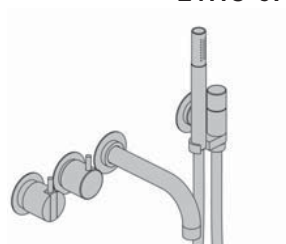
## 2401-071

One-handle build-in mixer with ceramic disc technology and diverter.

2401-071UP = Build-in mixer 2400V, 200M.

2401-071AP = Handle NR21, handle NR24G, hand shower and hand shower holder with non-return valve 070, hose 1500 mm, 2 pcs. 60 mm circular flanges 001, 2001.

A24 sold separately, see page 68.

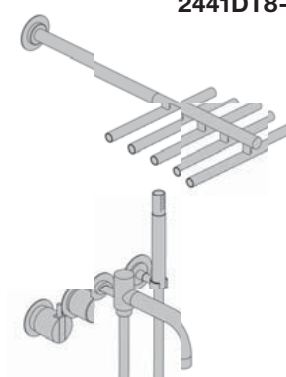


## 2411C-071

One-handle build-in mixer with ceramic disc technology and diverter.

2411C-071UP = Build-in mixer 2400N.

2411C-071AP = Handle NR21, handle NR24G, 160 mm fixed spout 010C, hand shower and hand shower holder with non-return valve 070, hose 1500 mm, 3 pcs. 60 mm circular flanges 001, 2001.



## 2441DT8-051

One-handle build-in mixer with ceramic disc technology and diverter.

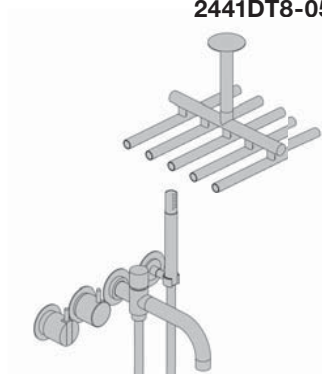
2441DT8-051UP = Build-in mixer 2400N.

2441DT8-051AP = Handle NR21, handle NR24G, wall mounted head shower 050, 200 mm bath spout with diverter for hand shower, incl. hand shower 040D, 4 pcs. 60 mm circular flange 001, 2001, hand shower holder T8.

## 2441T8-051

As 2441DT8-051, but with 185 mm spout 040, 19 mm diameter.

Article no.



**2441DT8-051A**

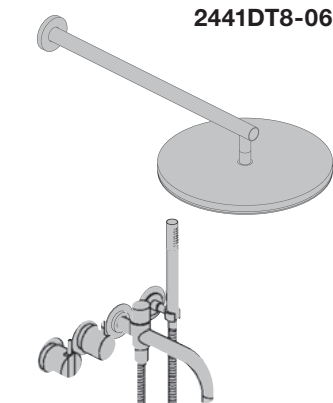
One-handle build-in mixer with ceramic disc technology and diverter.

2441DT8-051AUP = Build-in mixer 2400N.

2441DT8-051AAP = Handle NR21, handle NR24G, ceiling mounted head shower 050A, 200 mm bath spout with diverter for hand shower, incl. hand shower 040D, 4 pcs. 60 mm circular flange 001, 2001, hand shower holder T8.

**2441T8-051A**

As 2441DT8-051A, but with 185 mm spout 040, 19 mm diameter.



**2441DT8-061**

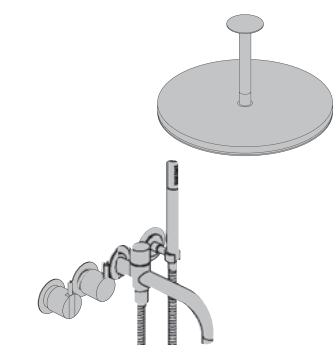
One-handle build-in mixer with ceramic disc technology and diverter.

2441DT8-061UP = Build-in mixer 2400N.

2441DT8-061AP = Handle NR21, handle NR24G, wall mounted head shower 060, 200 mm bath spout with diverter for hand shower, incl. hand shower 040D, 3 pcs. 60 mm circular flange 001, 2001, hand shower holder T8.

**2441T8-061**

As 2441DT8-061, but with 185 mm spout 040, 19 mm diameter.



**2441DT8-061A**

One-handle build-in mixer with ceramic disc technology and diverter.

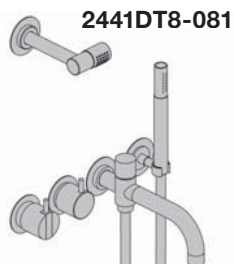
2441DT8-061AUP = Build-in mixer 2400N.

2441DT8-061AAP = Handle NR21, handle NR24G, ceiling mounted head shower 060A, 200 mm bath spout with diverter for hand shower, incl. hand shower 040D, 4 pcs. 60 mm circular flange 001, 2001, hand shower holder T8.

**2441T8-061A**

As 2441DT8-061A, but with 185 mm spout 040, 19 mm diameter.

Article no.



**2441DT8-081**

One-handle build-in mixer with ceramic disc technology and diverter.

2441DT8-081UP = Build-in mixer 2400N.

2441DT8-081AP = Handle NR21, handle NR24G, 200 mm bath spout with diverter for hand shower, incl. hand shower 040D, 115 mm head shower 080, 4 pcs. 60 mm circular flange 001, 2001, hand shower holder T8.

**2441DMT8-081**

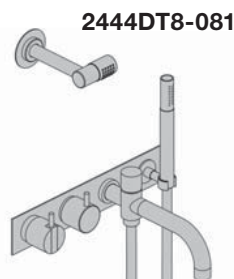
Medium lever.

**2441DT8-081D**

As 2441DT8-081, but with 130 mm double head shower 080D.

**2441DT8-081ST**

As 2441DT8-081, but with Head shower, 500 mm 080ST.



**2444DT8-081**

One-handle build-in mixer with ceramic disc technology and diverter.

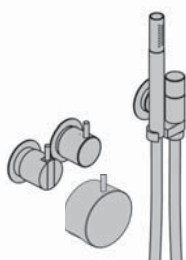
2444DT8-081UP = Build-in mixer 2400N.

2444DT8-081AP = Handle NR21, handle NR24G, 200 mm bath spout with diverter for hand shower, incl. hand shower 040D, 115 mm head shower 080, four-hole plate 60 x 309 mm 2004, 60 mm circular flange 001, hand shower holder T8.

**2444DMT8-081**

Medium lever.

**2471**



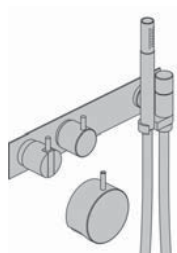
One-handle build-in mixer with ceramic disc technology and diverter.

2471UP = Build-in mixer 2400FV.

2471AP = Handle NR21, handle NR24G, hand shower and hand shower holder with non-return valve 070, hose 1500 mm, 2 pcs. 60 mm circular flanges 001, 2001.

A24 sold separately, see page 68.

**2473**



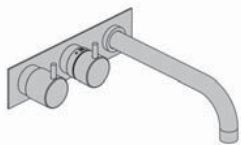
One-handle build-in mixer with ceramic disc technology and diverter.

2473UP = Build-in mixer 2400FV.

2473AP = Handle NR21, handle NR24G, hand shower and hand shower holder with non-return valve 070, hose 1500 mm, three-hole plate 60 x 309 mm 2003.

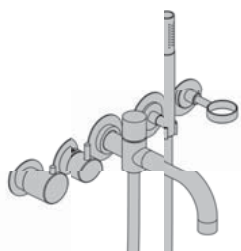
A24 sold separately, see page 68.

Article no.

**5123CK** $\frac{3}{4}$ " thermostatic mixer.

5123CKUP = Thermostatic mixer 5100.

5123CKAP = Handle NR51, handle NR52, 225 mm fixed spout 020C, three-hole plate 60 x 231 mm 5003K.

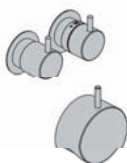
**5141DT8T4** $\frac{3}{4}$ " thermostatic mixer.

5141DT8T4UP = Thermostatic mixer 5100.

5141DT8T4AP = Handle NR51, handle NR52, 200 mm bath spout with diverter for hand shower 040D, 2 pcs. 60 mm circular flanges 2001, 3 pcs. 60 mm circular flanges 001, hand shower holder for low mounting T8, soap ring T4.

**5141DT8**

As 5141DT8T4, but without soap ring T4.

**5201** $\frac{3}{4}$ " thermostatic mixer.

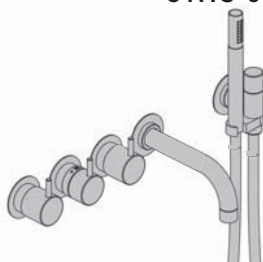
5201UP = Thermostatic mixer 5200V.

5201AP = Handle NR51, handle NR52. 2 pcs. 60 mm circular flanges 2001.

A24 sold separately, see page 68.

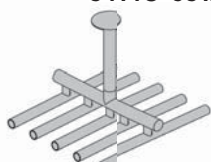
**5202**

As 5201 with two-hole plate 60 x 153 mm 5002.

**5411C-071** $\frac{3}{4}$ " thermostatic mixer.

5411C-071UP = Thermostatic mixer 5400N.

5411C-071AP = Handle NR51, handle NR52, handle NR64G, 160 mm fixed spout 010C, hand shower and hand shower holder with non-return valve 070, hose 1500 mm, 3 pcs. 60 mm circular flanges 2001, 2 pcs. 001.

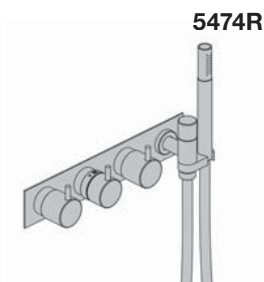
**5414C-051A** $\frac{3}{4}$ " thermostatic mixer.

5414C-051AUP = Thermostatic mixer 5400N.

5414C-051AAP = Handle NR51, handle NR52, handle NR64G, 160 mm fixed spout 010C, ceiling mounted head shower 050A, 60 mm circular flange 001, four-hole plate 60 x 309 mm 5004B.



Article no.



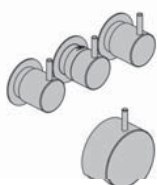
**5474R**

¾" thermostatic mixer.

5474RUP = Thermostatic mixer 5400NV.  
5474RAP = Handle NR51, handle NR52, handle NR64G,  
hand shower and hand shower holder with non-return valve  
070R, hose 1500 mm, four-hole plate 60 x 309 mm 5004B.

**5471R**

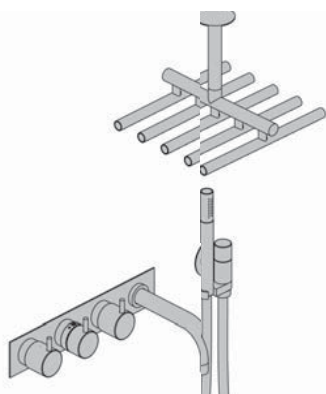
As 5474R with 3 pcs. 60 mm circular flanges  
2001, 001.



**5401**

¾" thermostatic mixer and diverter.

5401UP = Thermostatic mixer 5400V.  
5401AP = Handle NR51, handle NR52, handle NR64G,  
3 pcs. 60 mm circular flanges 2001.  
A24 sold separately, see page 68.

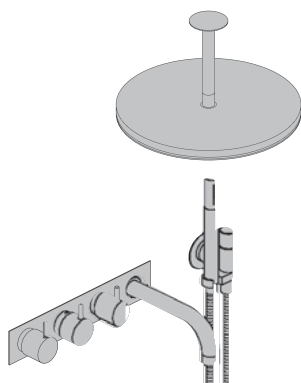


**Combi-6**

¾" Thermostatic mixer with 3-way diverter.

Combi-6UP = Thermostatic mixer 5400NVA3, 2 pcs. 200M.

Combi-6AP = Handle NR51, handle NR52, handle NR64G,  
160 mm fixed spout 010C, hand shower and hand shower  
holder with non-return valve 070, hose 1500 mm, ceiling  
mounted head shower 050A, 2 pcs. 60 mm circular flange  
001, four-hole plate 60 x 309 mm 5004B.



**Combi-16**

¾" Thermostatic mixer with 3-way diverter.

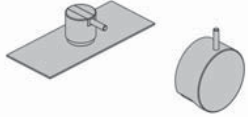
Combi-16UP = Thermostatic mixer 5400NVA3, 2 pcs. 200M.

Combi-16AP = Handle NR51, handle NR52, handle NR64G,  
160 mm fixed spout 010C, hand shower and hand shower  
holder with non-return valve 070, hose 1500 mm, ceiling  
mounted head shower 060A, 2 pcs. 60 mm circular flange  
001, four-hole plate 60 x 309 mm 5004B.

Article no.

**BK-A: Without wall fixing bracket and water collection box. BK-B: For installation directly on to the bath**

## BK1



One-handle mixer for bath filling to be used in conjunction with A24.  
Complete with adjustable bracket and water collection box.

BK1UP = Plumbed part, fixing bracket and water collection box.

BK1AP = Trim parts.

A24 sold separately, see page 68

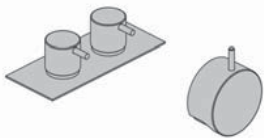
## BK1A

As BK1, but without bracket and water collection box.

## BK1B

As BK1A, but for installation directly on to the bath.

## BK2



Two-handle mixer for bath filling to be used in conjunction with A24.  
Complete with adjustable bracket and water collection box.

BK2UP = Plumbed part, fixing bracket and water collection box.

BK2AP = Trim parts.

A24 sold separately, see page 68

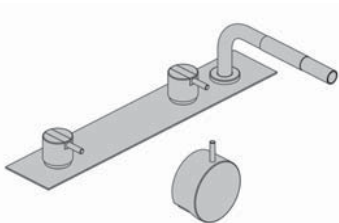
## BK2A

As BK2, but without bracket and water collection box.

## BK2B

As BK2A, but for installation directly on to the bath.

## BK3



One-handle mixer for bath filling in conjunction with A24, and mixer with hand shower.  
Complete with adjustable bracket and water collection box.

BK3UP = Plumbed part, fixing bracket and water collection box.

BK3AP = Trim parts.

A24 sold separately, see page 68

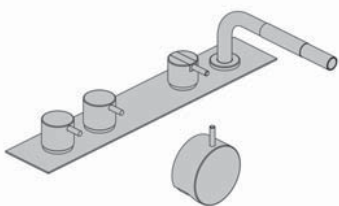
## BK3A

As BK3, but without bracket and water collection box.

## BK3B

As BK3A, but for installation directly on to the bath.

## BK4



Two-handle mixer for bath filling in conjunction with A24, and mixer with hand shower. Complete with adjustable bracket and water collection box.

BK4UP = Plumbed part, fixing bracket and water collection box.

BK4AP = Trim parts.

A24 sold separately, see page 68

## BK4A

As BK4, but without bracket and water collection box.

## BK4B

As BK4A, but for installation directly on to the bath.

Article no.

## BK5



One-handle mixer with double swivel spout for bath filling. Complete with adjustable bracket and water collection box.

BK5UP = Plumbed part, fixing bracket and water collection box.

BK5AP = Trim parts

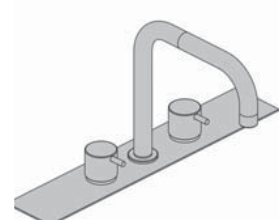
## BK5A

As BK5, but without bracket and water collection box.

## BK5B

As BK5A, but for installation directly on to the bath.

## BK6



Two-handle mixer with double swivel spout for bath filling. Complete with adjustable bracket and water collection box.

BK6UP = Plumbed part, fixing bracket and water collection box.

BK6AP = Trim parts.

## BK6A

As BK6, but without bracket and water collection box.

## BK6B

As BK6A, but for installation directly on to the bath.

## BK7



One-handle mixer with swivel spout for bath filling. Complete with adjustable bracket and water collection box.

BK7UP = Plumbed part, fixing bracket and water collection box.

BK7AP = Trim parts.

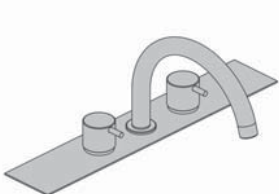
## BK7A

As BK7, but without bracket and water collection box.

## BK7B

As BK7A, but for installation directly on to the bath.

## BK8



Two-handle mixer with swivel spout for bath filling. Complete with adjustable bracket and water collection box.

BK8UP = Plumbed part, fixing bracket and water collection box.

BK8AP = Trim parts.

## BK8A

As BK8, but without bracket and water collection box.

## BK8B

As BK8A, but for installation directly on to the bath.

Article no.

**BK9**

One-handle mixer with hand shower. Complete with adjustable bracket and water collection box.

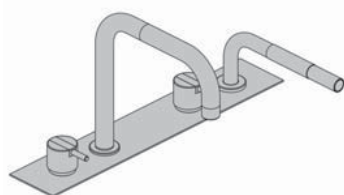
BK9UP = Plumbed part, fixing bracket and water collection box.

BK9AP = Trim parts.

**BK9A  
BK9B**

As BK9, but without bracket and water collection box.

As BK9A, but for installation directly on to the bath.

**BK10**

One-handle mixer with double swivel spout for bath filling and mixer with hand shower. Complete with bracket and water collection box.

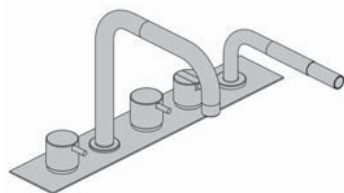
BK10UP = Plumbed part, fixing bracket and water collection box.

BK10AP = Trim parts.

**BK10A  
BK10B**

As BK10, but without bracket and water collection box.

As BK10A, but for installation directly on to the bath.

**BK11**

Two-handle mixer with double swivel spout for bath filling and mixer with hand shower. Complete with bracket and water collection box.

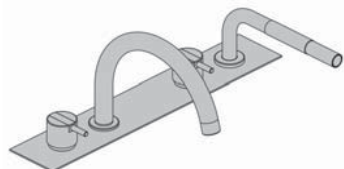
BK11UP = Plumbed part, fixing bracket and water collection box.

BK11AP = Trim parts.

**BK11A  
BK11B**

As BK11, but without bracket and water collection box.

As BK11A, but for installation directly on to the bath.

**BK12**

One-handle mixer with swivel spout for bath filling and mixer with hand shower. Complete with mounting bracket and water collection box.

BK12UP = Plumbed part, fixing bracket and water collection box.

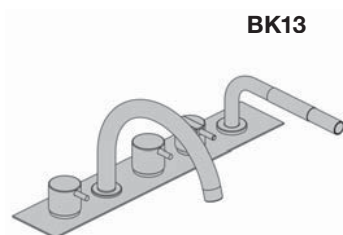
BK12AP = Trim parts.

**BK12A  
BK12B**

As BK12, but without bracket and water collection box.

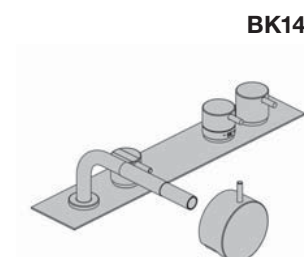
As BK12A, but for installation directly on to the bath.

Article no.



- BK13** Two-handle mixer with swivel spout for bath filling and mixer with hand shower. Complete with mounting bracket and water collection box.  
 BK13UP = Plumbed part, fixing bracket and water collection box.  
 BK13AP = Trim parts.

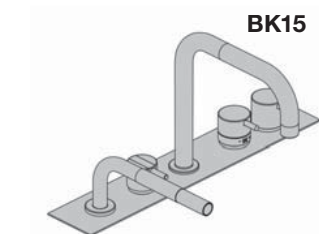
- BK13A** As BK13, but without bracket and water collection box.  
**BK13B** As BK13A, but for installation directly on to the bath.



- BK14** Thermostatic mixer for bath filling in conjunction with A24, and mixer with hand shower. Complete with adjustable bracket and water collection box.  
 BK14UP = Plumbed part, fixing bracket and water collection box.  
 BK14AP = Trim parts

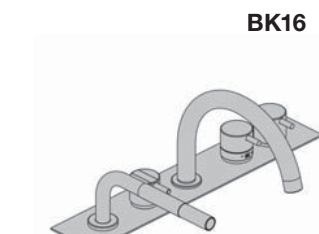
A24 sold separately, see page 68.

- BK14A** As BK14, but without bracket and water collection box.  
**BK14B** As BK14A, but for installation directly on to the bath.



- BK15** Thermostatic mixer with double swivel spout for bath filling, and one-handle mixer with hand shower. Complete with adjustable bracket and water collection box.  
 BK15UP = Plumbed part, fixing bracket and water collection box.  
 BK15AP = Trim parts

- BK15A** As BK15, but without bracket and water installation box.  
**BK15B** As BK15A, but for installation directly on to the bath.



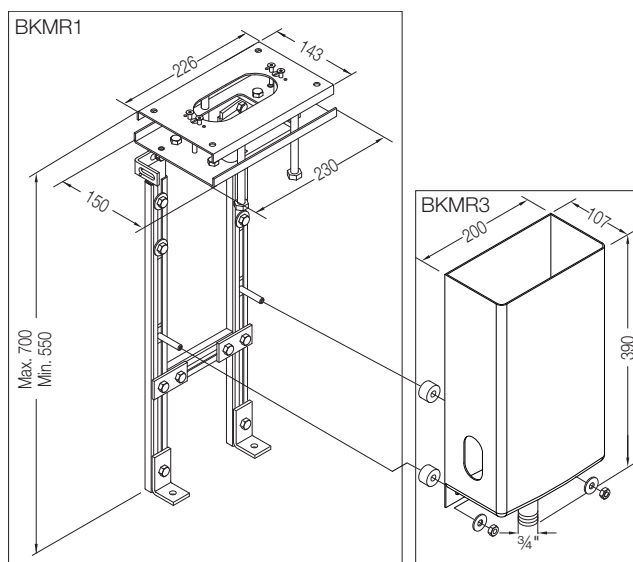
- BK16** Thermostatic mixer with swivel spout for bath filling and mixer with hand shower. Complete with mounting bracket and water collection box.  
 BK16UP = Plumbed part, fixing bracket and water collection box.  
 BK16AP = Trim parts

- BK16A** As BK16, but without bracket and water collection box.  
**BK16B** As BK16A, but for installation directly on to the bath.

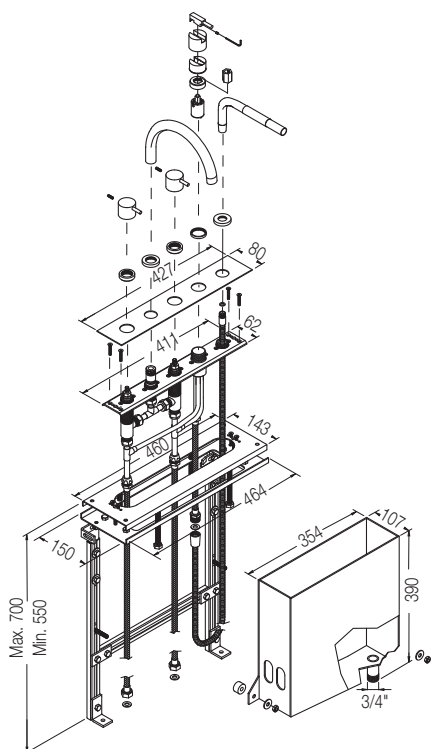
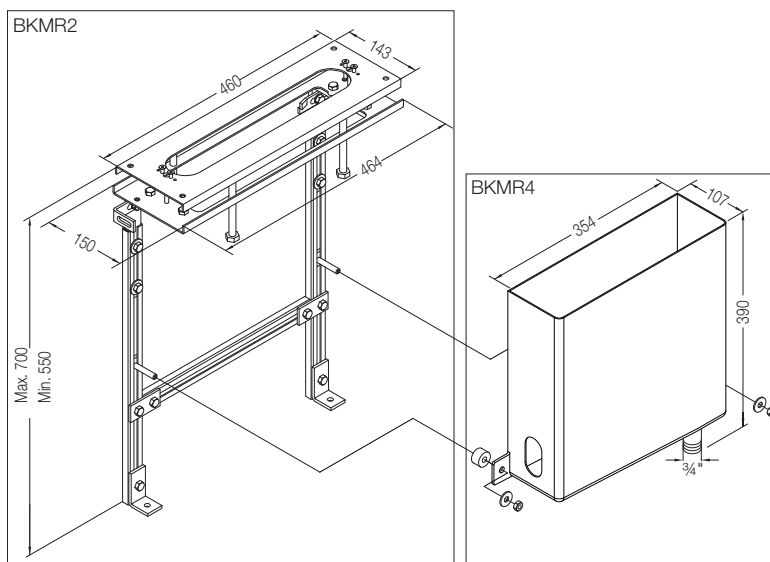
**BK-A Without bracket and box**

**BK-B For installation directly on to the bath**

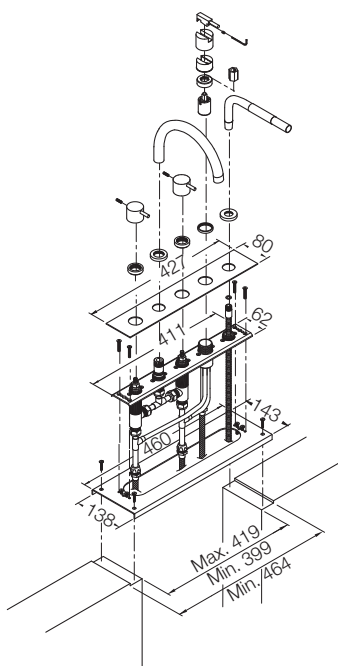
BK 1/2/5/7/9



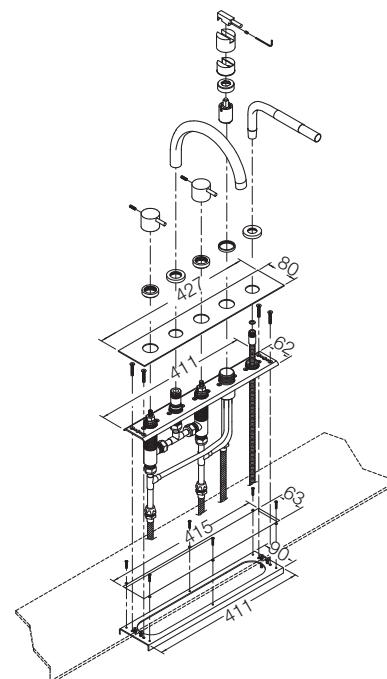
BK 3/4/6/8/10/11/12/13/14/15/16



Complete with mounting bracket and water collection box (BK System).



Without wall fixing bracket and water collection box (BKA System).



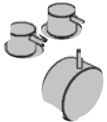
For installation directly on to the bath (BKB System).

Article no.



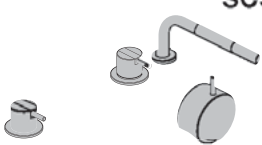
**SC1** One-handle mixer 2500 for use in conjunction with A24.

A24 sold separately, see page 68.



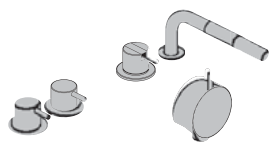
**SC2** Two-handle mixer S50DH + S50D for use in conjunction with A24.

A24 sold separately, see page 68.



**SC3** One-handle mixer 2500 for use in conjunction with A24, one-handle mixer 2500 with hand shower T1.

A24 sold separately, see page 68.

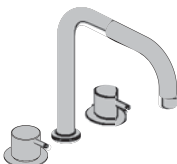


**SC4** Two-handle mixer S50DH + S50D for use in conjunction with A24, one-handle mixer with hand shower 500T1.

A24 sold separately, see page 68.



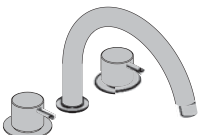
**SC5** One-handle mixer 2500 with double swivel spout 090D.



**SC6** Two-handle mixer S50DH + S50D with double swivel spout 090D.



**SC7** One-handle mixer 2500 with swivel spout 090E.



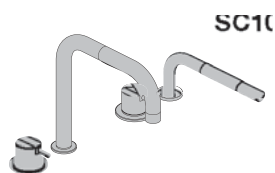
**SC8** Two-handle mixer S50DH + S50D with swivel spout 090E.



**SC9** One-handle mixer 500 with hand shower T1.

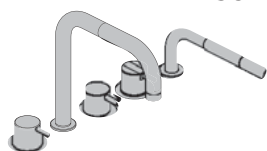
All SC-models are supplied as individual components to be combined during installation.

Article no.



**SC10**

One-handle mixer 2x2500 with double swivel spout 090D and hand shower T1.



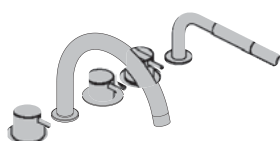
**SC11**

Two-handle mixer S50DH + S50D with double swivel spout 090D, one-handle mixer with hand shower 500T1.



**SC12**

One-handle mixer 2x2500 with swivel spout 090E and hand shower T1.



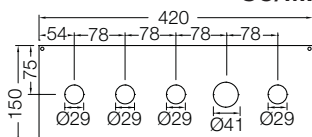
**SC13**

Two-handle mixer S50DH + S50D with swivel spout 090E, one-handle mixer with hand shower 500T1.

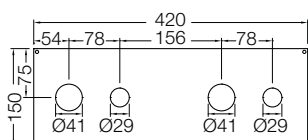
#### Individual components

<b>S50D</b>	Stop valve.	See page 57
<b>S50DH</b>	Stop valve, anti-clockwise.	See page 57
<b>2500</b>	One-handle mixer.	See page 8
<b>500</b>	One-handle mixer.	See page 8
<b>T1</b>	Deck-mounted pull out hand shower.	See page 58
<b>T1S</b>	Hand shower, vertical with hose.	See page 58
<b>090D</b>	Double swivel spout.	See page 90
<b>090E</b>	Swivel spout.	See page 90
<b>001</b>	60 mm circular flange.	See page 71

**SC/MP1** Five-hole cut-out template, stainless steel for SC1, SC2, SC4, SC5, SC6, SC7, SC8, SC9, SC11 and SC13.



**SC/MP2** Four-hole cut-out template, stainless steel for SC3, SC10 and SC12.



All SC-models are supplied as individual components to be combined during installation.

Article no.



**S20** 1/2" build-in stop valve with ceramic disc technology.

S20UP = Valve S20V.

S20AP = Handle NR17, 60 mm circular flange 001.



**S21** 3/4" build-in stop valve with ceramic disc technology.

S21UP = Valve S21V.

S21AP = Handle NR17, 60 mm circular flange 001.



**S40** Build-in double stop valve, 1/2" 2 x S20 valves.

S40UP = Valve S40V.

S40AP = 2 pcs. handle NR17, 2 pcs. 60 mm circular flanges 001.



**S42** Build-in double stop valve, 3/4" 2 x S21 valves.

S42UP = Valve S42V.

S42AP = 2 pcs. handle NR17, 2 pcs. 60 mm circular flanges 001.



**SH1** 1/2" tap with ceramic disc technology, with non-return valve and hose connection.



**S10** 1/2" angle stop valve.

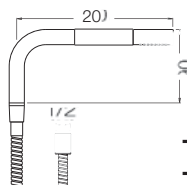


**S50** Stop valve with 1/4 turn ceramic disc technology.  
Includes non-return valve and 1/2" inlet/outlet.  
Hole cut out size: 30 mm.

**S50DH** Stop valve, standard 25 mm, anti-clockwise.

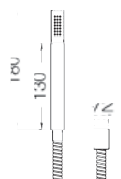
**S50D** As S50, without non-return valve.

Article no.



**T1** Deck mounted pull out hand shower, with hose.\*  
Work top: Max. 45 mm.  
Hole cut out size: 30 mm.

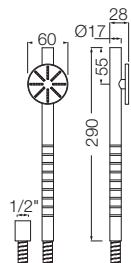
**T1S** Hand shower, vertical with hose.\*  
**T1-S** Hand shower without hose.  
**T1S-S** Hand shower, vertical, without hose.  
**VR1570B** 1500 mm metal hose.



**T2** Hand shower with 1.5 m hose.\*

**T2-S** Hand shower without hose.

**VR1570B** 1500 mm metal hose.



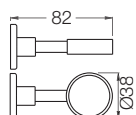
**T60** Hand shower with 1.5 m hose.\*  
Hole cut out size: 28 mm.

**T60-S** Hand shower without hose.

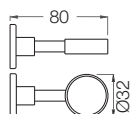
**VR1570B** 1500 mm metal hose.



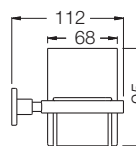
**T3** Soap magnet.



**T4** Soap ring.

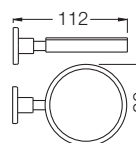


**T5** Towel ring.



**T6** Toothbrush holder including glass.

**T6G** Glass for T6.

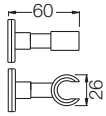


**T7** Ashtray.

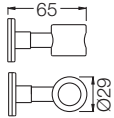
\*)

T1, T1S, T2 and T60 are supplied with a 1,5 m metal hose as standard.  
It is also available with the following hose lengths: 1,25 m, 1,75 m and 2 m.  
If you require a vinyl hose, please specify this when ordering.

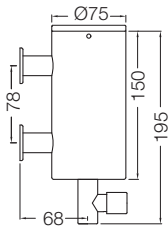
Article no.



**T8** Hand shower holder for T2 for low mounting.

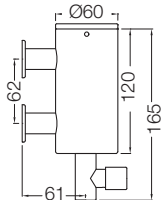


**T9** Hand shower holder for T2 for high mounting.

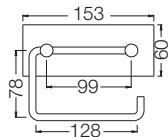


**T10** Soap dispenser 0.5 l. pH neutral liquid soap can be used (pH value: 4,5 - 7,5).  
Viscosity: approx. 1500cP - 2000cP at 20°C.

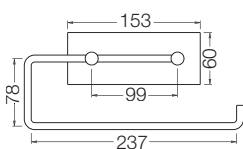
**VR755** Pump for T10, large amount of soap.  
**VR777** Pump for T10 and T10JR.



**T10JR** Soap dispenser 0.25 l.  
pH neutral liquid soap can be used (pH value: 4,5 - 7,5).  
Viscosity: approx. 1500cP - 2000cP at 20°C.

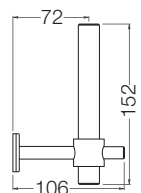


**T12** Toilet roll holder.  
**T12-BP** Toilet roll holder without back plate.

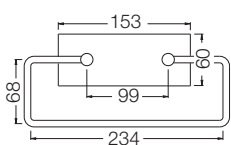


**T13** Double toilet roll holder or kitchen roll holder.  
**T13-BP** Double toilet roll holder or kitchen roll holder without back plate.  
**T13L** As T13, but holder 50 mm longer.

**T13L-BP** As T13-BP, but holder 50 mm longer.

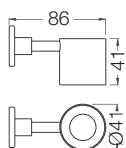


**T14** Spare toilet roll holder.

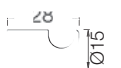


**T15** Towel holder.  
**T15-BP** Towel holder without back plate.

Article no.

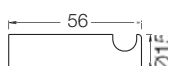


**T16** Toothpaste tube holder.

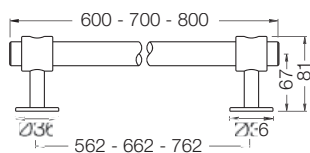


**T17** Towel hook, 28 mm, 4 pcs.

**T17R** Wall flange for towel hooks.



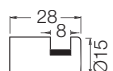
**T18** Towel hook, 56 mm, 4 pcs.



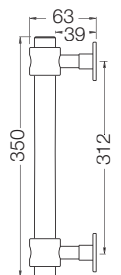
**T19** Towel rail, 600 mm.

**T19/700** Towel rail, 700 mm.

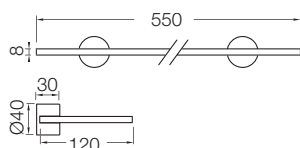
**T19/800** Towel rail, 800 mm.



**T20** Mirror holder, 4 pcs.



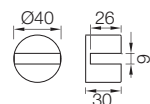
**T23** Grab rail.



**T25** Shelf, transparent acrylic, Incl. 2 pcs. T25HLD.  
550 mm x 120 mm x 8 mm.

**T25A** Shelf, opaque acrylic. Incl. 2 pcs. T25HLD.

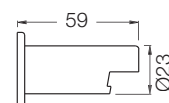
**T25G** Shelf, glass. Incl. 2 pcs. T25HLD.



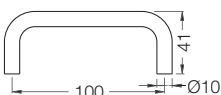
**T25HLD** Holder only, 1 pc.



**T26** Drawer pull, 1 pc.

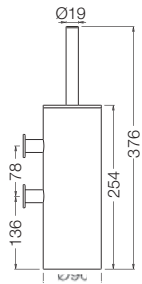


**T27** Bottle opener.



**T30** Drawer pull, 1 pc.

Article no.

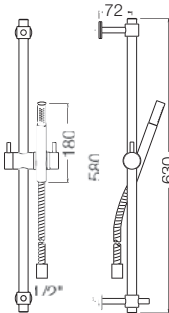


**T33** Toilet brush holder for wall mounting.

**VR888** Toilet brush rod.

**VR895** Toilet brush head.

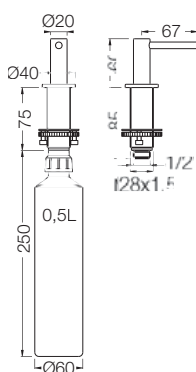
**VR893** Toilet brush plastic container.



**T34** Shower rail with hand shower T2.\*

**T34-T2** Shower rail without hand shower T2.

**VR859** T2 shower holder.



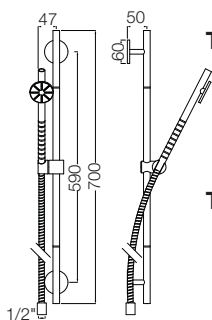
**T36** Deck-mounted soap dispenser. pH neutral liquid soap can be used (pH value: 4,5 - 7,5). Viscosity: approx. 1500cP - 2000cP at 20°C.

Available in finishes 16, 19, 20 and 40.

**T36L** Deck-mounted soap dispenser with extended nozzle.

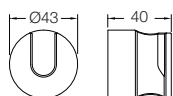
Available in finishes 16, 19, 20 and 40.

**VR886** Replacement T36 soap container.



**T65** Shower rail (Standard length 700 mm) with hand shower T60.\*

**T65-T60** Shower rail (Standard length 700 mm) without hand shower T60.

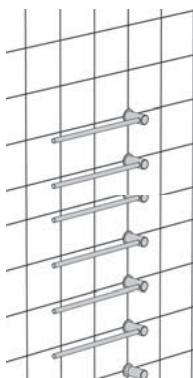


**T68** T60 shower holder.

\*)

T34 and T65 are supplied with a 1,5 m metal hose as standard. It is also available with the following hose lengths: 1,25 m, 1,75 m and 2 m. If you require a vinyl hose, please specify this when ordering.

## T39EL



Build-in modular heated towel rail for individual design solutions.

A modular system of bars to be positioned according to customer requirements.

Overall height between 500 and 2100 mm.

Individual number of bars with centre distance between 100 and 300 mm.

Towel warmer – electric.

With step-less temperature regulation between 20 and 50 degrees C.

Self-closing timer setting after two hours at full power (50 degrees C).

Power consumption: 10W per bar. Supplied with 3 metres of cable H05VV-F (for build-in part).

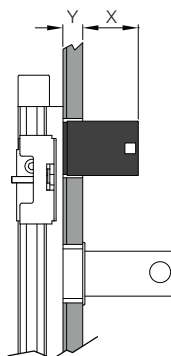
IP rating: IPX4.

Must be installed by a qualified electrician.

Prices for T39EL see page 64.

See fitting video on [www.vola.com](http://www.vola.com).

## Extensions for T39EL

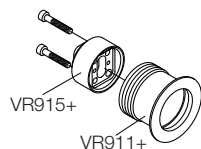


Article no.

## VR918

Bar housing, extension for T39EL

Measure distance from protection cap top to finished wall:



### Y

15-25 mm  
25-35 mm  
35-45 mm  
45-55 mm  
55-65 mm  
65-75 mm

### Bar housing

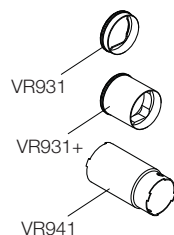
-  
VR918 + 10  
VR918 + 20  
VR918 + 30  
VR918 + 40  
VR918 + 50

X = 45 - 55 mm Standard  
X = 35 - 45 mm + 10 mm  
X = 25 - 35 mm + 20 mm  
X = 15 - 25 mm + 30 mm  
X = 5 - 15 mm + 40 mm  
X = - 5 - 5 mm + 50 mm

## VR931

Valve housing, extension for T39EL

Measure distance from protection cap top to finished wall:



### Y

15-25 mm  
25-35 mm  
35-45 mm  
45-55 mm  
55-65 mm  
65-75 mm

### Valve housing

VR931  
VR931 + 10  
VR931 + 20  
VR931 + 30  
VR931 + 40  
VR931 + 50

X = 45 - 55 mm Standard  
X = 35 - 45 mm + 10 mm  
X = 25 - 35 mm + 20 mm  
X = 15 - 25 mm + 30 mm  
X = 5 - 15 mm + 40 mm  
X = - 5 - 5 mm + 50 mm

## T39W

Build-in modular heated towel rail for individual design solutions.

A modular system of bars to be positioned according to customer requirements.

Overall height between 500 and 2100 mm.

Individual number of bars with centre distance between 100 and 300 mm.

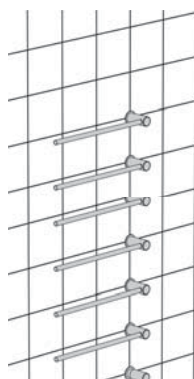
With thermostatic return temperature limiter.

Only for untreated water pH 6 - 8. Max. operating pressure, 6 bar/87 psi.

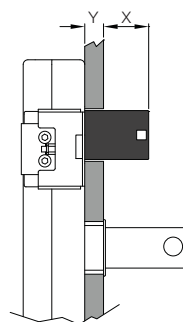
For central heating and indirect district heating only. Demands a heat exchanger when connected to district heating. 1/2" connections.

See fitting video on [www.vola.com](http://www.vola.com).

Prices for T39W see page 64.



## Extensions for T39W



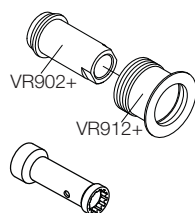
Article no.

colour +16

19 + 20

€ price  
40

### VR914 Valve housing, extension for T39W



#### Y

5-15 mm  
15-25 mm  
25-35 mm  
35-45 mm  
45-55 mm  
55-65 mm

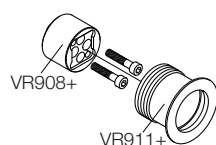
#### Valve housing

VR914  
VR914 + 10  
VR914 + 20  
VR914 + 30  
VR914 + 40  
VR914 + 50

Measure distance from protection cap top to finished wall:

X = 45 - 55 mm Standard  
X = 35 - 45 mm + 10 mm  
X = 25 - 35 mm + 20 mm  
X = 15 - 25 mm + 30 mm  
X = 5 - 15 mm + 40 mm  
X = - 5 - 5 mm + 50 mm

### VR919 Bar housing, extension for T39W



#### Y

5-15 mm  
15-25 mm  
25-35 mm  
35-45 mm  
45-55 mm  
55-65 mm

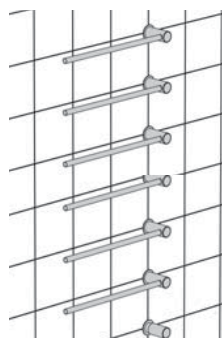
#### Bar housing

-  
VR919 + 10  
VR919 + 20  
VR919 + 30  
VR919 + 40  
VR919 + 50

Measure distance from protection cap top to finished wall:

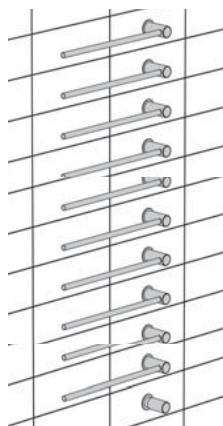
X = 45 - 55 mm Standard  
X = 35 - 45 mm + 10 mm  
X = 25 - 35 mm + 20 mm  
X = 15 - 25 mm + 30 mm  
X = 5 - 15 mm + 40 mm  
X = - 5 - 5 mm + 50 mm

Article no.



T39/6

<b>T39W/3</b>	<b>T39EL/3</b>	Towel warmer with 3 bars.
<b>T39W/4</b>	<b>T39EL/4</b>	Towel warmer with 4 bars.
<b>T39W/5</b>	<b>T39EL/5</b>	Towel warmer with 5 bars.
<b>T39W/6</b>	<b>T39EL/6</b>	Towel warmer with 6 bars. As per drawing shown on the left.

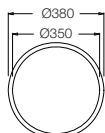
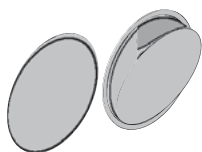


T39/10

<b>T39W/7</b>	<b>T39EL/7</b>	Towel warmer with 7 bars.
<b>T39W/8</b>	<b>T39EL/8</b>	Towel warmer with 8 bars.
<b>T39W/9</b>	<b>T39EL/9</b>	Towel warmer with 9 bars.
<b>T39W/10</b>	<b>T39EL/10</b>	Towel warmer with 10 bars. As per drawing shown on the left.

<b>T39W/11</b>	<b>T39EL/11</b>	Towel warmer with 11 bars.
<b>T39W/12</b>	<b>T39EL/12</b>	Towel warmer with 12 bars.
<b>T39W/13</b>	<b>T39EL/13</b>	Towel warmer with 13 bars.
<b>T39W/14</b>	<b>T39EL/14</b>	Towel warmer with 14 bars.
<b>T39W/15</b>	<b>T39EL/15</b>	Towel warmer with 15 bars.
<b>T39W/16</b>	<b>T39EL/16</b>	Towel warmer with 16 bars.
<b>T39W/17</b>	<b>T39EL/17</b>	Towel warmer with 17 bars.
<b>T39W/18</b>	<b>T39EL/18</b>	Towel warmer with 18 bars.
<b>T39W/19</b>	<b>T39EL/19</b>	Towel warmer with 19 bars.
<b>T39W/20</b>	<b>T39EL/20</b>	Towel warmer with 20 bars.

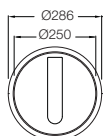
Article no.



**RS1** Build-in waste bin.  
Build-in depth: 150 mm.  
Diameter incl. ring: 380 mm.  
Capacity: 2,5 litre/20-30 tissues.  
Bags for RS1 size 39 cm x 28 cm.

The visual part consists of:  
Ring, material: High polished chrome, natural brass, brushed chrome, brushed stainless steel or 14 different colours.  
Container, material frontplate: PC/ABS laquered.

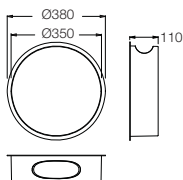
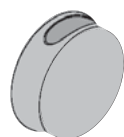
**RS1/W** Surface colour white.  
**RS1/B** Surface colour black.



**RS2** Build-in tissue dispenser.  
Build-in depth: 150 mm.  
Diameter incl. ring: 286 mm.  
Capacity 80-100 tissues. Size 85 mm x 205 mm.  
Type:  
Tork no: 100297 ([www.sca-tork.com](http://www.sca-tork.com)).  
Lotus Professional no: 5892690 ([www.lotusprofessional.eu](http://www.lotusprofessional.eu)).  
Care Ness no: 114013 ([www.abena.dk](http://www.abena.dk)).

The visual part consists of:  
Ring, material: High polished chrome, natural brass, brushed chrome, brushed stainless steel or 14 different colours.  
Container, material frontplate: PC/ABS laquered.

**RS2/W** Surface colour white.  
**RS2/B** Surface colour black.



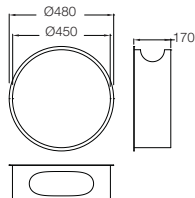
**RS3** Retrofit waste bin.  
Diameter incl. ring: 380 mm.  
Depth: 110 mm.  
Capacity 8 litre/60-90 tissues.  
Bags for RS3 size 50 cm x 40 cm.

Consists of:  
Ring, material: High polished chrome, natural brass, brushed chrome, brushed stainless steel or 14 different colours.  
Container, material: PC/ABS laquered.

**RS3/W** Surface colour white.  
**RS3/B** Surface colour black.

See mounting instruction film on [www.vola.com](http://www.vola.com)

Article no.



## RS4

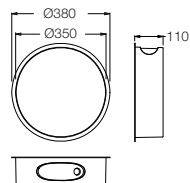
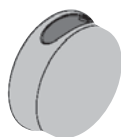
Retrofit waste bin.  
Diameter incl. ring: 480 mm.  
Depth: 170 mm.  
Capacity 22 litre/150-250 tissues.  
Consists of:  
Ring, material: High polished chrome, natural brass, brushed chrome, brushed stainless steel or 14 different colours.  
Container, wood, lacquer sealed.

## RS4/W

Surface colour white.

## RS4/B

Surface colour black.



## RS5

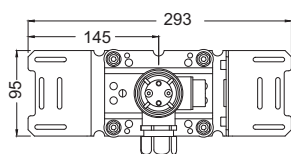
Retrofit waste bin with lid.  
Diameter incl. ring: 380 mm.  
Depth: 110 mm.  
Capacity 8 litre/60-90 tissues.  
Bags for RS5 size 50 cm x 40 cm.  
Consists of:  
Ring, material: High polished chrome, natural brass, brushed chrome, brushed stainless steel or 14 different colours.  
Container, material: PC/ABS laquered.

## RS5/W

Surface colour white.

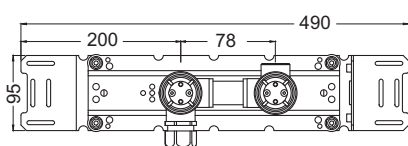
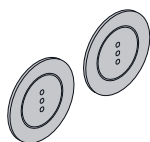
## RS5/B

Surface colour black.



## RS82E

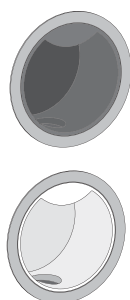
Electronic cistern flush.  
Can be installed in different wall thicknesses using extensions. Up to 10 cm sensor range.  
Fits to Geberit UP320 cistern, Geberit power supply (115.861.00.1) (100V to 240V) and Geberit lifting device for flush with motor and control (115.862.00.1).  
Outer diameter of flange: 60 mm.  
Required diameter of hole in wall: 46-48 mm.



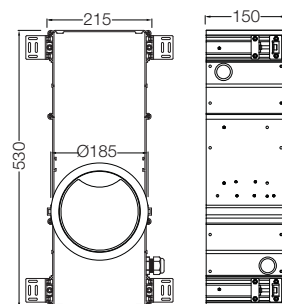
## RS83E

Electronic dual flow cistern flush.  
Can be installed in different wall thicknesses using extensions. Up to 10 cm sensor range.  
Fits to Geberit UP320 cistern, Geberit power supply (115.861.00.1) (100V to 240V) and Geberit lifting device for large and small flush with motor and control (115.862.00.1).  
Outer diameter of flange: 60 mm.  
Required diameter of hole in wall: 46-48 mm.

## RS10



Electronic soap dispenser. Available for liquid and foam soap.  
 Wall thickness: Min. 12 mm, max. 25.  
 Motion sensor turns on light inside dispenser when someone approaches. Can be deactivated.  
 Soap level indicator lights (green-red).  
 Supply network 110-230V. Transformer included.  
 Vandalism protection against unintended activation.  
 Colours: Black or white.  
 Ring, material: High polished chrome, natural brass, brushed chrome, brushed stainless steel or 14 different colours.



Article no.

## RS10L

Electronic soap dispenser for liquid soap.  
 Contents: 900 ml. Approx. 1,000 activations. Refillable container.  
 Four pre-set soap volumes. Conventional liquid soaps can be used.

## RS10L/W

Electronic soap dispenser for liquid soap. Surface colour white.

RS10L/WUP = Build-in part for electronic liquid soap dispenser.  
 RS10L/WAP = Trim part for electronic liquid soap dispenser, white.

## RS10L/B

Electronic soap dispenser for liquid soap. Surface colour black.

RS10L/BUP = Build-in part for electronic liquid soap dispenser.  
 RS10L/BAP = Trim part for electronic liquid soap dispenser, black.

## VR496E

Module for liquid soap and power supply, RS10.

## VR496K

Module for liquid soap, RS10.

## RS10F

Electronic soap dispenser for foam soap.  
 Suitable for 800 ml and 1,100 ml bags.  
 Approx. 2,000 and 2,800 activations.

Option to dispense soap and non-alcohol disinfection agent.  
 Suppliers: Tork, TC and Rubbermaid.

## RS10F/W

Electronic soap dispenser for foam soap. Surface colour white.

RS10F/WUP = Build-in part for electronic foam soap dispenser.  
 RS10F/WAP = Trim part for electronic foam soap dispenser, white.

## RS10F/B

Electronic soap dispenser for foam soap. Surface colour black.

RS10F/BUP = Build-in part for electronic foam soap dispenser.  
 RS10F/BAP = Trim part for electronic foam soap dispenser, black.

## VR495E

Module for foam soap and power supply, RS10.

## VR495K

Module for foam soap, RS10.

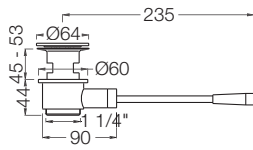
## VR484

Plug with 2 m cable, RS10.

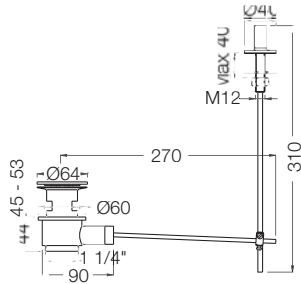
## VR494

Power supply, RS10.

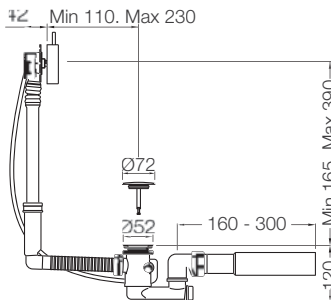
Article no.



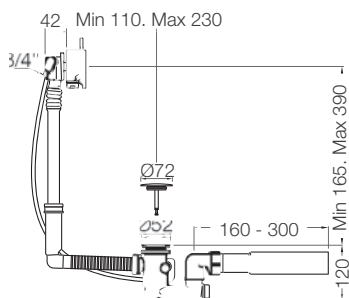
- A13** 1 1/4" lever action pop-up waste.  
The part that goes through the wash basin, is polished chrome when you order the A13 in colour 40 and colours.
- A2** Plug.



- A14** 1 1/4" pop-up waste with pull rod.  
The part that goes through the wash basin, is polished chrome when you order the A14 in colour 40 and colours.
- A15** Lift up rod for A14.
- A2** Plug.

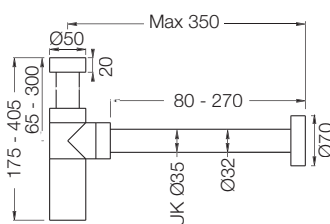


- A23** 1 1/2" pop-up waste with overflow.
- A23L** 1 1/2" pop-up waste with overflow for larger baths.
- A23G** Handle and plug only for A23.



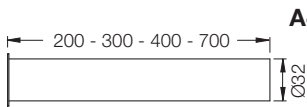
- A24** 1 1/2" pop-up waste with inlet through overflow.
- A24L** 1 1/2" pop-up waste with inlet through overflow for large bath tubs.
- A24G** Handle and plug only for A24.

Pipe interrupter according to EN1717.  
NOT included in delivery.

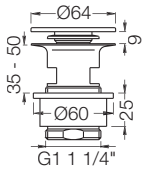


- A34** 1 1/4" trap.

Article no.



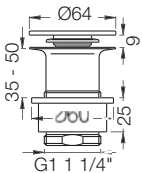
**A42** 32 x 300 (-700) mm wall pipe.



**A62** 1¼" slotted push operated waste.  
The part that goes through the wash basin,  
is polished chrome when you order the A62  
in colour 40 and colours.

**VR1788** Plug.

**VR1795** Spacing collar for A62/A63.

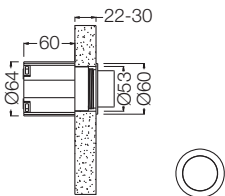


**A63** 1¼" unslotted push operated waste.  
The part that goes through the wash basin,  
is polished chrome when you order the A63  
in colour 40 and colours.

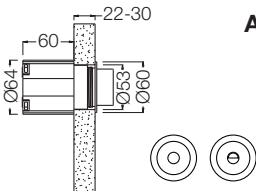
**A63F** As A63 but fixed in open position.

**VR1788F** Plug.

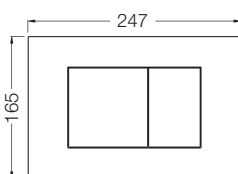
**VR1795** Spacing collar for A62/A63.



**A82** Push button for Geberit (Serie 100/200/300/320),  
Ifö (installation parts IFÖ artnr 7925461  
and 7925408), Sigma, Kappa, Omega and Delta,  
with pneumatic flush.

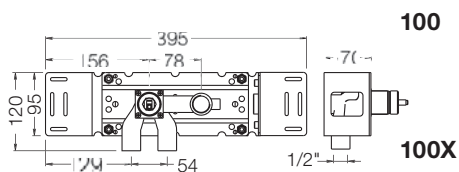


**A83** Push button for dual flow system for Geberit  
(Serie 100/200/300/320) and Ifö (installation  
parts IFÖ artnr 7925461 and 2 pc. 7925408.),  
Sigma, Kappa, Omega and Delta, with  
pneumatic flush.



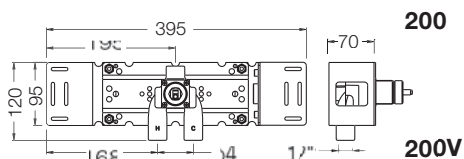
**A85** Dual cistern push plate for Geberit (Series 300/320/720).  
Sigma.  
Minimum build-in depth 35 mm.

Article no.



**100** One-handle build-in mixer with fixed outlet socket, 1/2" connection to copper, steel, iron or pex pipe work.

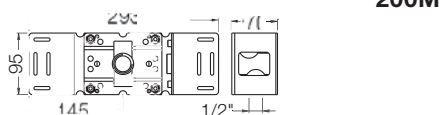
**100X** One-handle build-in mixer with fixed outlet socket, mixer to the right. 1/2" connection to copper, steel, iron or pex pipe work.



**200** One-handle build-in mixer with separate outlet socket, 200M.

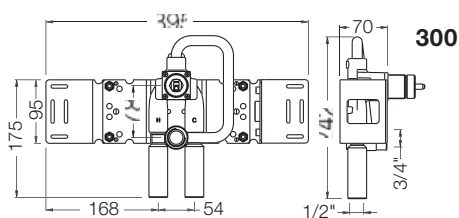
1/2" connection to copper, steel, iron or pex pipe work.

**200V** As 200, but without 200M.



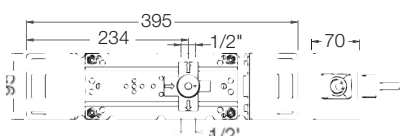
**200M** Separate outlet socket.

1/2" connection to copper, steel, iron or pex pipe work.



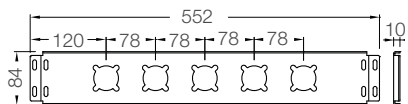
**300** One-handle build-in mixer with fixed outlet socket, for vertical installation.

1/2" connection to copper, steel, iron or pex pipe work.



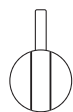
**400DV** Separate diverter.

1/2" connection to copper, steel, iron or pex pipe work.



**VR2008K** Mounting kit: build-in part, 2 sets.

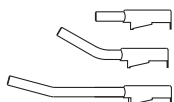
Article no.



**NR28** Operating handle for 100, 200, 300, 400  
incl. variants. Ø40 mm.

**NR28M** Medium lever.

**NR28L** Long lever.



**VR273** Lever standard for handle NR28 and handle NR10.

**VR273M** Lever M (medium) 60 mm for handle NR28 and handle NR10.

**VR273L** Lever L (long) 100 mm for handle NR28 and handle NR10.



**NR19** Diverter handle for 400 and 800 incl. variants. Ø40 mm.  
With black peg.

**NR19G** As NR19, but with peg in the same colour as handle.  
(standard).



**001** 60 mm circular flange. Hole Ø33 mm.

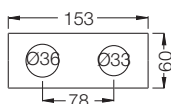
**001/70** 70 mm circular flange. Hole Ø33 mm.



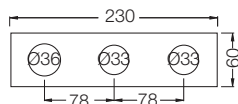
**3001** 60 mm circular flange. Hole Ø36 mm.

**3001/70** 70 mm circular flange. Hole Ø36 mm.

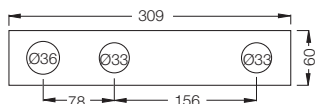
Article no.



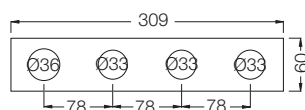
**3002** Two-hole plate, 60 x 153 mm.  
Holes Ø36 and Ø33 mm.



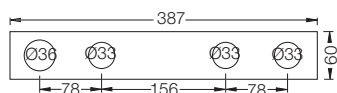
**3003K** Three-hole plate, 60 x 230 mm.  
Holes Ø36, Ø33 and Ø33 mm.



**3003** Three-hole plate, 60 x 309 mm.  
Holes Ø36, Ø33 and Ø33 mm.

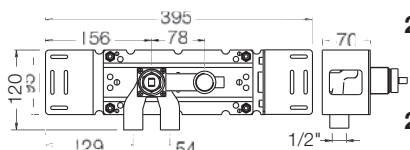


**3004** Four-hole plate, 60 x 309 mm.  
Holes Ø36, Ø33, Ø33 and Ø33 mm.



**3004L** Four-hole plate, 60 x 387 mm.  
Holes Ø36, Ø33, Ø33 and Ø33 mm.

Article no.

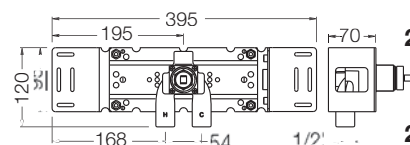


**2100**

One-handle build-in mixer for high flow, with fixed outlet socket.  
1/2" connection to copper, steel, iron or pex pipe work.

**2100X**

As 2100, but with mixer to the right.



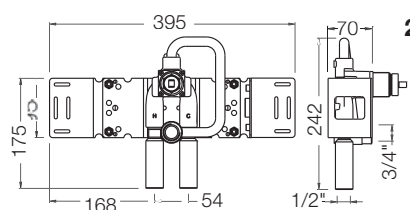
**2200**

One-handle build-in mixer for high flow, including separate outlet socket, 200M.

1/2" connection to copper, steel, iron or pex pipe work.

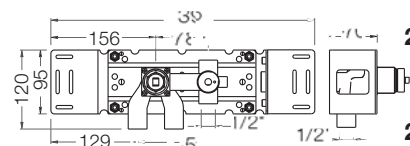
**2200V**

As 2200, but without 200M.



**2300**

One-handle build-in mixer for high flow, for vertical installation.  
1/2" connection to copper, steel, iron or pex pipe work.



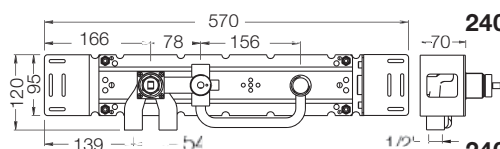
**2400**

One-handle build-in mixer for high flow, with diverter, including two separate outlet sockets, 200M.

1/2" connection to copper, steel, iron or pex pipe work.

**2400V**

As 2400, but without 2 x 200M.

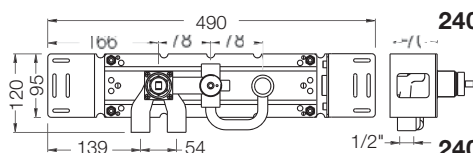


**2400F**

One-handle build-in mixer for high flow, with diverter, with one premounted outlet socket, and one separate outlet socket, 200M. 1/2" connection to copper, steel, iron or pex pipe work.

**2400FV**

As 2400F, but without 200M.

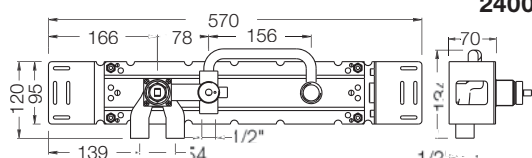


**2400N**

One-handle build-in mixer for high flow, with diverter, with one premounted outlet socket, and one separate outlet socket, 200M. 1/2" connection to copper, steel, iron or pex pipe work.

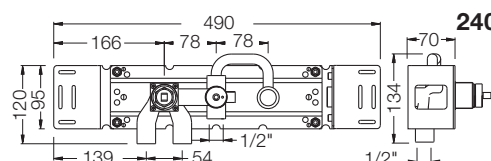
**2400NV**

As 2400N, but without 200M.



**2400RV**

One-handle build-in mixer with diverter, for bath filling and hand shower, with one premounted outlet socket.  
1/2" connection to copper, steel, iron or pex pipe work.



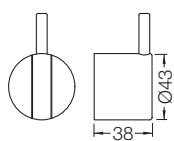
**2400T**

One-handle build-in mixer with diverter, for bath filling and hand shower, with one premounted outlet socket, and one separate outlet socket, 200M.  
1/2" connection to copper, steel, iron or pex pipe work.

**2400TV**

As 2400T, but without 200M.

Article no.



**NR21**

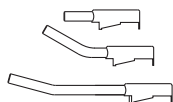
Operating handle for 2100, 2200, 2300, 2400  
incl. variants. Ø43 mm.

**NR21M**

Medium lever.

**NR21L**

Long lever.



**VR2273**

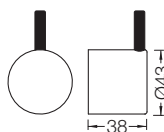
Lever standard for handle NR21.

**VR2273M**

Lever M (medium) 60 mm for handle NR21.

**VR2273L**

Lever L (long) 100 mm for handle NR21.

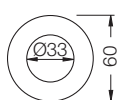


**NR24**

Diverter handle for 2400 incl. variants. Ø43 mm.  
With black peg.

**NR24G**

As NR24, but with peg in the same colour as handle  
(standard).

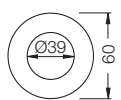


**001**

60 mm circular flange. Hole Ø33 mm.

**001/70**

70 mm circular flange. Hole Ø33 mm.



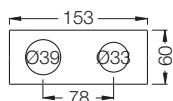
**2001**

60 mm circular flange. Hole Ø39 mm.

**2001/70**

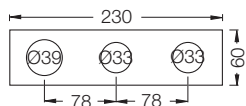
70 mm circular flange. Hole Ø39 mm.

Article no.



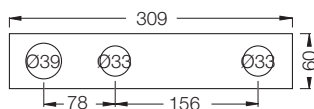
**2002**

Two-hole plate, 60 x 153 mm.  
Holes Ø39 and Ø33.



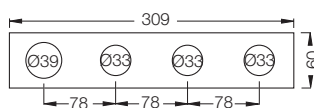
**2003K**

Three-hole plate, 60 x 230 mm.  
Holes Ø39, Ø33 and Ø33 mm.



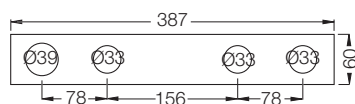
**2003**

Three-hole plate, 60 x 309 mm.  
Holes Ø39, Ø33 and Ø33 mm.



**2004**

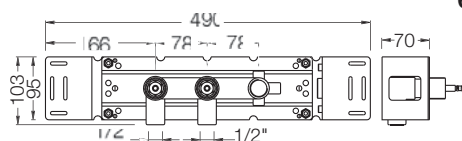
Four-hole plate, 60 x 309 mm.  
Holes Ø39, Ø33, Ø33 and Ø33 mm.



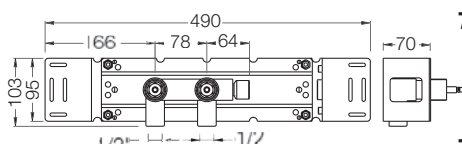
**2004L**

Four-hole plate, 60 x 387 mm.  
Holes Ø39, Ø33, Ø33 and Ø33 mm.

Article no.

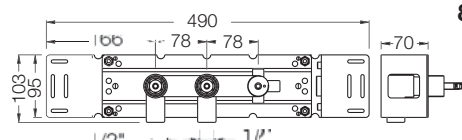


- 600** Two-handle build-in mixer, with fixed outlet socket.  
1/2" connection to copper, steel, iron or pex pipe work.

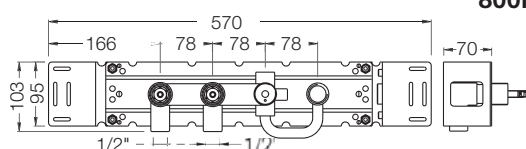


- 700** Two-handle build-in mixer, including separate outlet socket, 200M.  
1/2" connection to copper, steel, iron or pex pipe work.

- 700V** As 700, but without 200M.

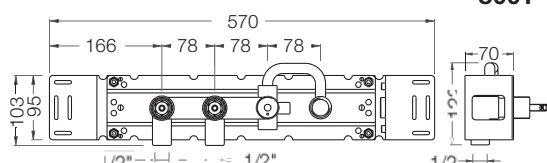


- 800V** Two-handle build-in mixer with diverter.  
1/2" connection to copper, steel, iron or pex pipe work.



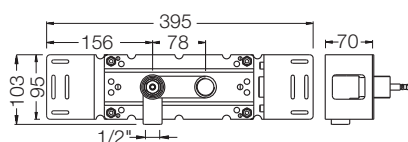
- 800N** Two-handle build-in mixer with diverter, including one fixed and one separate outlet socket, 200M.  
1/2" connection to copper, steel, iron or pex pipe work.

- 800NV** As 800N, but without 200M.

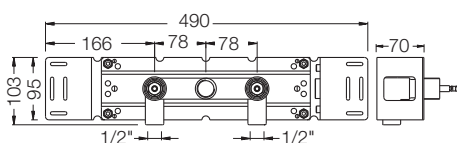


- 800T** Two-handle build-in mixer with diverter, for bath filling and hand shower, with one premounted outlet socket and one separate outlet socket, 200M.  
1/2" connection to copper, steel, iron or pex pipe work.

- 800TV** As 800T, but without 200M.

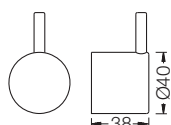


- 900** Build-in stop valve with fixed outlet socket.  
1/2" connection to copper, steel, iron or pex pipe work.



- 1500** Two-handle build-in mixer with fixed outlet socket in the middle.  
1/2" connection to copper, steel, iron or pex pipe work.

Article no.



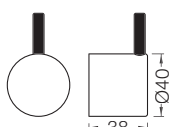
**NR17** Operating handle for 600, 700, 800, 900, 1500, 2800, 2900, S20, S21, S40, S42 incl. variants. Ø40 mm.

**NR17M** Medium lever.

**NR17L** Long lever.

**NR17B** As NR17, but with blue peg.

**NR17R** As NR17, but with red peg.



**NR19** Diverter handle for 400 and 800 incl. variants. Ø40 mm. With black peg.

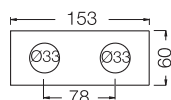
**NR19G** As NR19, but with peg in the same colour as handle (standard).



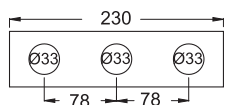
**001** 60 mm circular flange. Hole Ø33 mm.

**001/70** 70 mm circular flange. Hole Ø33 mm.

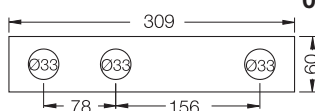
Article no.



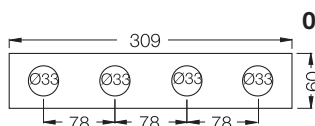
**002** Two-hole plate, 60 x 153 mm.  
Holes Ø33 mm.



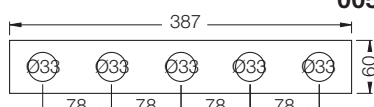
**003K** Three-hole plate, 60 x 230 mm.  
Holes Ø33 mm.



**003** Three-hole plate, 60 x 309 mm.  
Holes Ø33 mm.

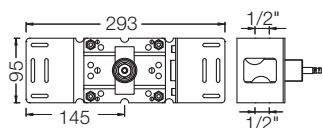


**004** Four-hole plate, 60 x 309 mm.  
Holes Ø33 mm.

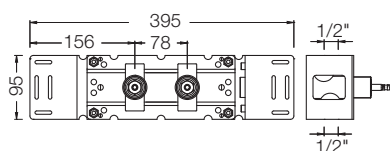


**005** Four-hole plate, 60 x 387 mm.  
Holes Ø33 mm.

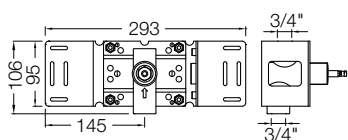
Article no.



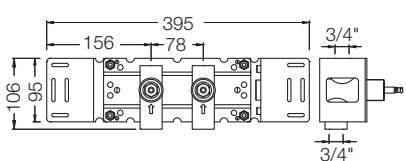
**S20V** Build-in stop valve, 1/2".  
1/2" connection to copper, steel, iron or pex pipe work.



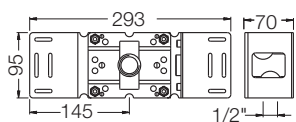
**S40V** Build-in double stop valve, 1/2".  
1/2" connection to copper, steel, iron or pex pipe work.



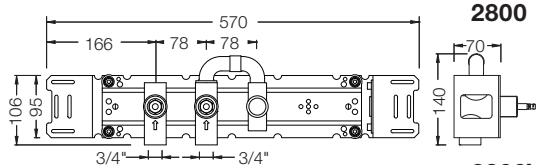
**S21V** Build-in stop valve, 3/4".  
3/4" connection to copper, steel, iron or pex pipe work.



**S42V** Build-in double stop valve, 3/4".  
3/4" connection to copper, steel, iron or pex pipe work.

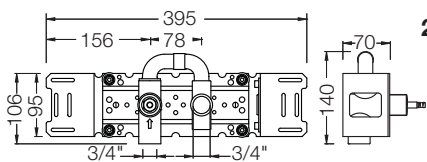


**200M** Separate outlet socket.  
1/2" connection to copper, steel, iron or pex pipe work.



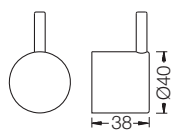
**2800** Single valve with fixed outlet.

**2800V** As 2800, but without 200M.



**2900** Single valve with fixed outlet.

Article no.



**NR17** Operating handle for 600, 700, 800, 900, 1500, 2800, 2900, S20, S21, S40, S42 incl. variants. Ø40 mm.

**NR17M** Medium lever.

**NR17L** Long lever.

**NR17B** As NR17, but with blue peg.

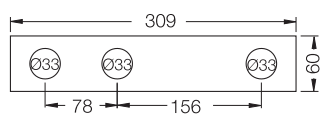
**NR17R** As NR17, but with red peg.



**001** 60 mm circular flange. Hole Ø33 mm.

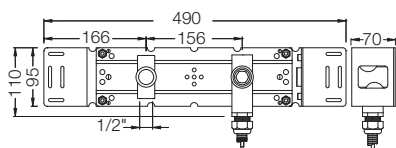
**001/70** 70 mm circular flange. Hole Ø33 mm.

Article no.



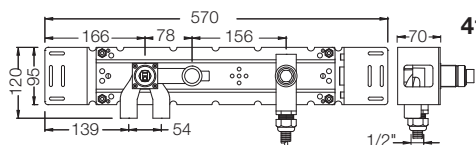
**003** Three-hole plate, 60 x 309 mm. Holes Ø33 mm.

Article no.



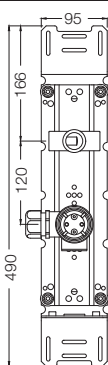
**4000**

Build-in valve with on-off sensor for 'hands free' operation.  
Valve box for electronic mixer, VR2617 enclosed.



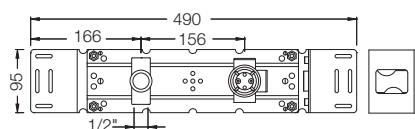
**4100**

Build-in basin mixer with on-off sensor for 'hands free' operation, with temperature regulation.  
Valve box for electronic mixer, VR2618 enclosed.



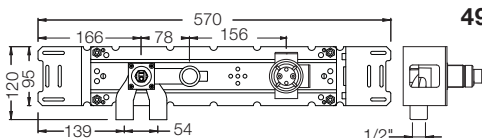
**4300**

Build-in valve with on-off sensor for 'hands free' operation.  
Valve box for electronic mixer, VR2617 enclosed.



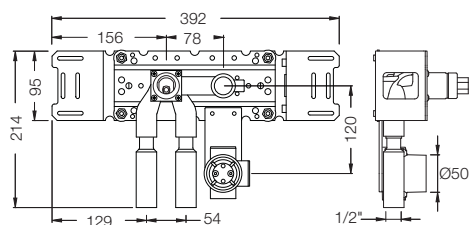
**4800**

Build-in valve with on-off sensor for 'hands free' operation.  
Valve box for electronic mixer, VR2617 enclosed.



**4900**

Build-in basin mixer with on-off sensor for 'hands free' operation, with temperature regulation.  
Valve box for electronic mixer, VR2618 enclosed.

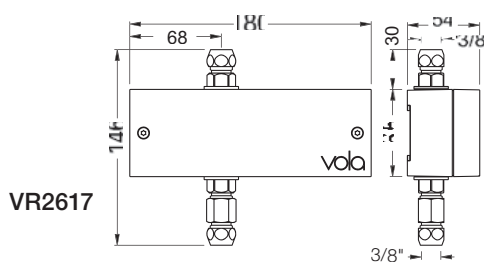


**4900VS**

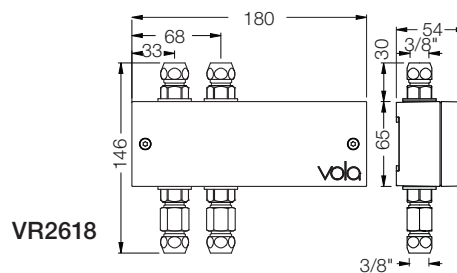
Build-in basin mixer with on-off sensor for 'hands free' operation, with temperature regulation.  
Valve box for electronic mixer, VR2618 enclosed.

**4900VSX**

As 4900VS, but with mixer to the right.



**VR2617**



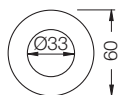
**VR2618**

Article no.



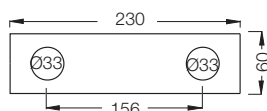
**NR41**

Temperature control handle for wall-mounted electronic mixer 4100.



**001**  
**001/70**

60 mm circular flange. Hole Ø33 mm.  
70 mm circular flange. Hole Ø33 mm.



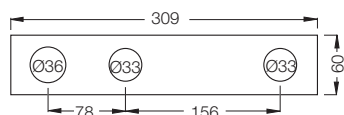
**002L**

Two-hole plate, 60 x 230 mm.  
Holes Ø33 mm for 4000.



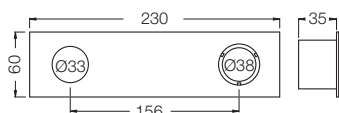
**3001**  
**3001/70**

60 mm circular flange. Hole Ø36 mm.  
70 mm circular flange. Hole Ø36 mm.



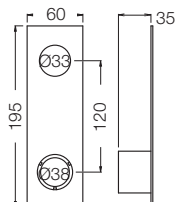
**3003**

Three-hole plate, 60 x 309 mm.  
Holes Ø36, Ø33 and Ø33 mm for 4100.



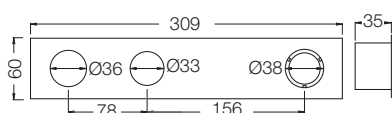
**4002L**

Two-hole plate 60 x 230 mm.  
Holes Ø33 mm and Ø38 mm for 4800.



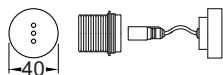
**4002V**

Two-hole plate 60 x 195 mm.  
Holes Ø33 mm and Ø38 mm for 4300.



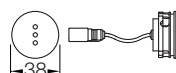
**4003**

Three-hole plate 60 x 309 mm.  
Holes Ø36, Ø33 mm and Ø38 mm for 4900.



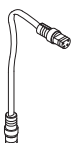
**VR1218K**

Sensor for electronic tap 4000 and 4100.  
From June 2014.



**VR510**

Sensor for electronic tap 4300, 4800  
and 4900.



**VR509**

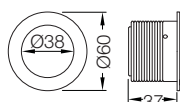
Sensor cable for VR1218K and VR510.  
1,5 m

**VR509A**

As VR509, but cable 5 m.

**VR509B**

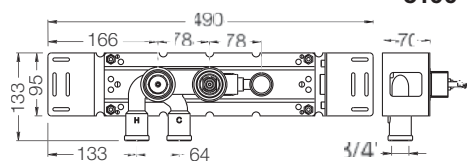
As VR509, but cable 10 m.



**VR512**

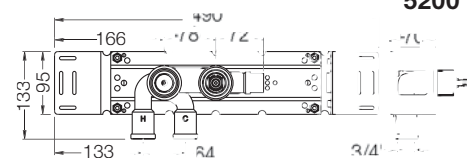
60 mm circular flange. Hole Ø38 mm  
for 4300, 4800 and 4900.

Article no.



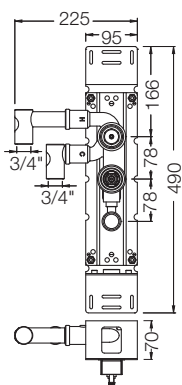
**5100** Thermostatic mixer with fixed outlet socket.  
3/4" connection to copper, steel, iron or pex pipe work.

**5100X** Thermostatic mixer with fixed outlet socket, handles to the right.  
3/4" connection to copper, steel, iron or pex pipe work.

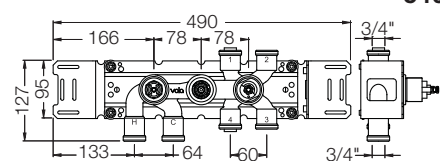


**5200** Thermostatic mixer with a separate outlet socket, 200M.  
3/4" connection to copper, steel, iron or pex pipe work.

**5200V** As 5200, but without outlet socket.

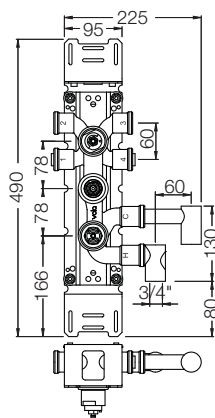


**5300** Thermostatic mixer with fixed outlet socket, for vertical mounting.  
3/4" connection to copper, steel, iron or pex pipe work.



**5400** Thermostatic mixer with diverter and two separate outlet sockets, 200M.  
3/4" connection to copper, steel, iron or pex pipe work.

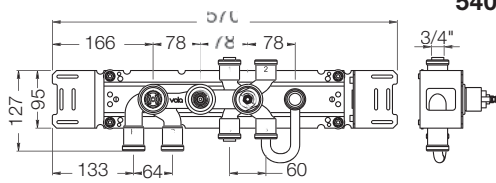
**5400V** As 5400, but without outlet sockets.



**5600** Thermostatic mixer with diverter, for vertical mounting, and two separate outlet sockets, 200M.  
3/4" connection to copper, steel, iron or pex pipe work.

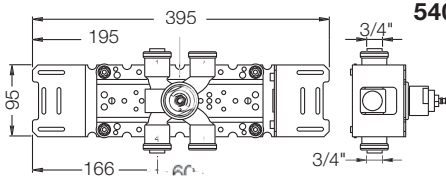
**5600V** As 5600, but without outlet sockets.

Article no.

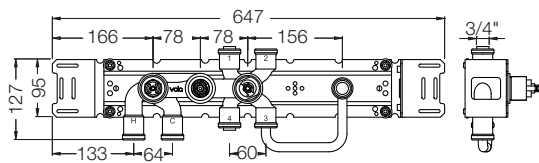


**5400N** Thermostatic mixer with diverter and fixed outlet socket and one separate outlet socket, 200M.  
3/4" connection to copper, steel, iron or pex pipe work.

**5400NV** As 5400N, but without outlet socket.

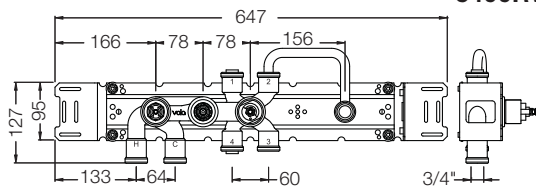


**5400DV** Separate diverter.  
3/4" connection to copper, steel, iron or pex pipe work.

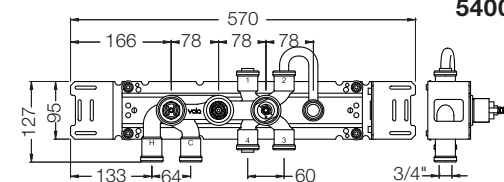


**5400F** Thermostatic mixer with diverter, fixed outlet socket and one separate outlet socket, 200M.  
3/4" connection to copper, steel, iron or pex pipe work.

**5400FV** As 5400F, but without outlet socket.



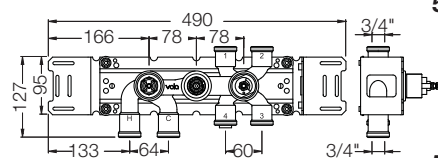
**5400RV** Thermostatic mixer with diverter and fixed outlet socket.  
3/4" connection to copper, steel, iron or pex pipe work.



**5400T** Thermostatic mixer with diverter, fixed outlet socket, outlet socket, and one separate outlet socket, 200M.  
3/4" connection to copper, steel, iron or pex pipe work.

**5400TV** As 5400T, but without outlet socket.

Article no.

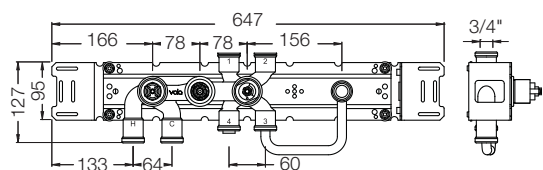


**5400A3**

Thermostatic mixer with 3-way diverter including three separate outlet sockets, 200M.  
3/4" connection to copper, steel, iron or pex pipe work.

**5400VA3**

As 5400A3, but without outlet sockets.

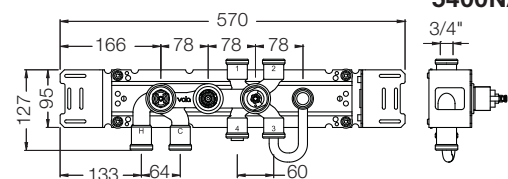


**5400FA3**

Thermostatic mixer with 3-way diverter, one fixed outlet socket and two separate outlet sockets, 200M.  
3/4" connection to copper, steel, iron or pex pipe work.

**5400FVA3**

As 5400FA3, but without outlet sockets.

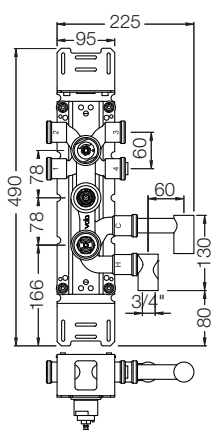


**5400NA3**

Thermostatic mixer with 3-way diverter, one fixed outlet socket and two separate outlet sockets, 200M.  
3/4" connection to copper, steel, iron or pex pipe work.

**5400NVA3**

As 5400NA3, but without outlet sockets.



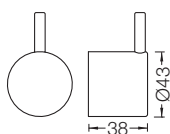
**5600A3**

Thermostatic mixer with 3-way diverter for vertical mounting, with three separate outlet sockets, 200M.  
3/4" connection to copper, steel, iron or pex pipe work.

**5600VA3**

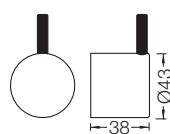
As 5600A3, but without outlet sockets.

Article no.



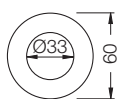
**NR51** On/off handle for 5000.

**NR52** Thermostatic handle for 5000.



**NR64** Diverter handle for 5400. With black peg.

**NR64G** As NR64, but with peg in the same colour as handle (standard).



**001** 60 mm circular flange. Hole Ø33 mm.

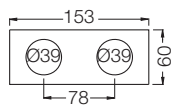
**001/70** 70 mm circular flange. Hole Ø33 mm.



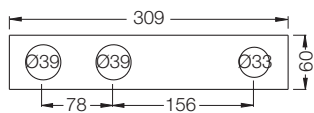
**2001** 60 mm circular flange. Hole Ø39 mm.

**2001/70** 70 mm circular flange. Hole Ø39 mm.

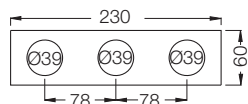
Article no.



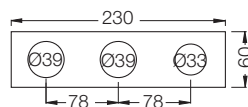
**5002** Two-hole plate (for 5200 and 5200V).



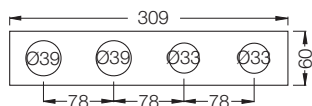
**5003** Three-hole plate (for 5200 w. T4, T8).



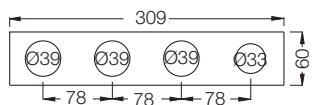
**5003B** Three-hole plate (for 5400 and 5400V).



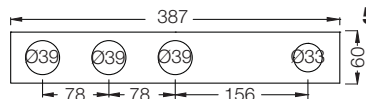
**5003K** Three-hole plate (for 5100 and 5100X).



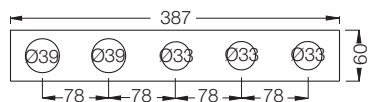
**5004** Four-hole plate (for 5100 w. T4).



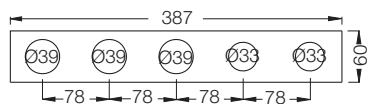
**5004B** Four-hole plate (for 5400, 5400N and 5400NV).



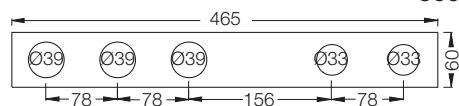
**5004L** Four-hole plate (for 5400RV and 5400FV).



**5005** Five-hole plate (for 5100 w. T4, T8).

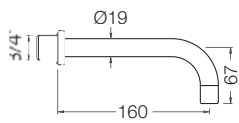


**5005B** Five-hole plate (for 5400 w. T8).



**5005L** Five-hole plate (for T60).

Article no.

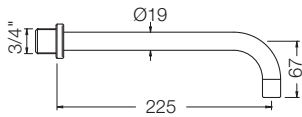


**010** 160 mm fixed spout.

**010/100** 100 mm fixed spout.

**010/130** 130 mm fixed spout.

**010C** As 010, but for high flow.



**020** 225 mm fixed spout.

**020/200** 200 mm fixed spout.

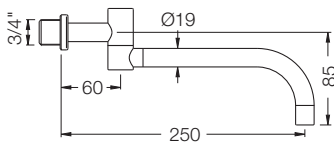
**020/260** 260 mm fixed spout.

**020/300** 300 mm fixed spout.

**020C** As 020, but for high flow.

**020C/200** 200 mm fixed spout for high flow.

**020C/300** 300 mm fixed spout for high flow.

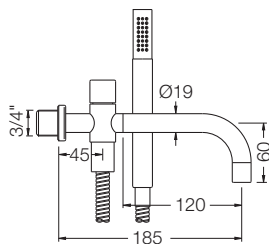


**030** 250 mm double swivel spout.

**030/200** 200 mm double swivel spout.

**030/300** 300 mm double swivel spout.

**030/350** 350 mm double swivel spout.

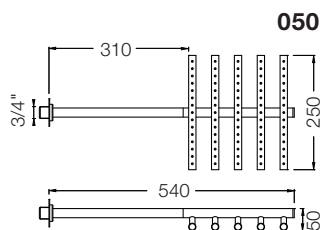


**040** 185 mm bath spout with diverter for hand shower.  
Incl. hand shower T2.

**040D** 200 mm bath spout with diverter for handshower. Dimension Ø24 mm.  
Incl. hand shower T2.

200M remote wall socket and 001 may be required.

Article no.



**050**

Head shower, wall-mounted. 60 mm cover flange included.  
Fits 200M in an existing installation if it is from the new generation of VOLA build-in fittings after 1995.

**050-100**

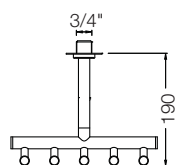
Head shower, wall-mounted, less 100 mm. 60 mm cover flange included.

**050+100**

Head shower, wall-mounted, extended 100 mm. 60 mm cover flange included.

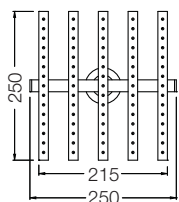
**050+200**

Head shower, wall-mounted, extended 200 mm. 60 mm cover flange included.



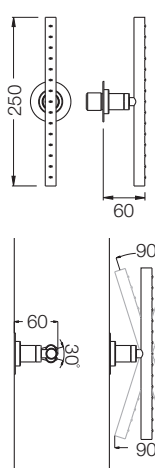
**050A**

Head shower, ceiling-mounted. 60 mm cover flange included.



**050A+100**

Head shower, ceiling-mounted, extended 100 mm. 60 mm cover flange included.

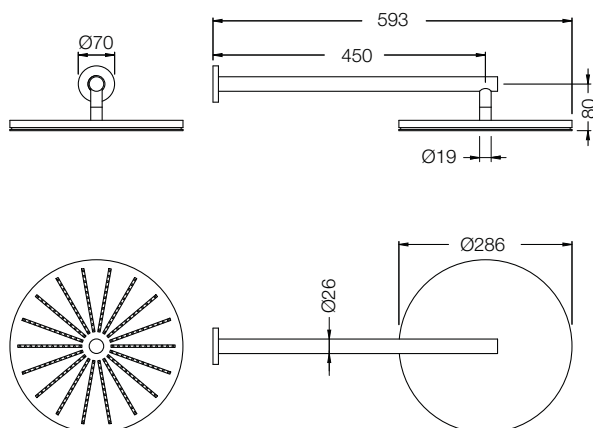


**050K**

Adjustable body jet. 60 mm cover flange included.

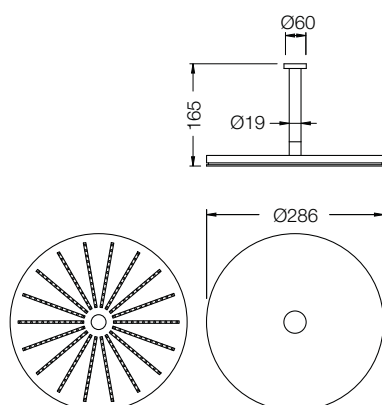
200M remote wall socket may be required

Article no.



**060** Head shower, round, wall-mounted.

**060-100** Head shower, round, wall-mounted, less 100 mm.



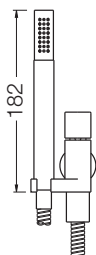
**060A** Head shower, round, ceiling-mounted.  
60 mm cover flange included.

**060A+100** Head shower, round, ceiling-mounted, extended 100 mm.

**060A+200** Head shower, round, ceiling-mounted, extended 200 mm.

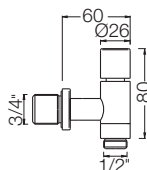
200M remote wall socket may be required

Article no.

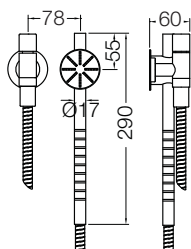


**070** Hand shower, hand shower holder and hose with non-return valve.\*

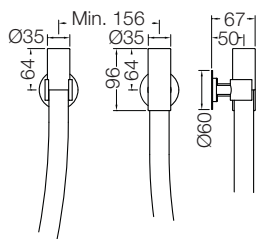
**070R** As 070, but with holder to the right.\*



**070-HT2** As 070, but without holder and T2.



**070S** Hand shower, hand shower holder and hose with non-return valve.\*



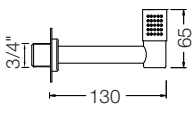
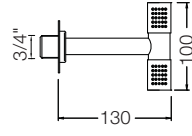
**070W** Kneipp hose.  
Requires a minimum of 20 l/min.

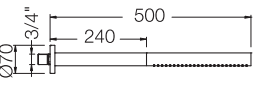
\*)

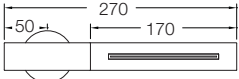
070, 070R and 070S are supplied with a 1,5 m metal hose as standard.  
It is also available with the following hose lengths: 1,25 m, 1,75 m and 2 m.  
If you require a vinyl hose, please specify this when ordering.

200M remote wall socket and 001 may be required.

Article no.

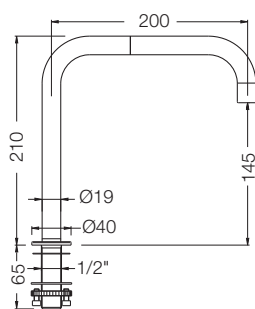
	<b>080</b>	130 mm head shower. 60 mm cover flange included.
	<b>080K</b>	45 mm head shower/body jet. 60 mm cover flange included.
	<b>080D</b>	130 mm double head shower. 60 mm cover flange included.
	<b>080DK</b>	45 mm double head shower/body jet. 60 mm cover flange included.
	<b>VR81</b>	Sprinkler head for 080 before 2003.
	<b>VR88</b>	Sprinkler head for 080 as of 2003.

	<b>080ST</b>	Head shower, 500 mm.
	<b>080ST+100</b>	Head shower, extended 100 mm.
	<b>080ST+200</b>	Head shower, extended 200 mm.
	<b>080ST-100</b>	Head shower, less 100 mm.

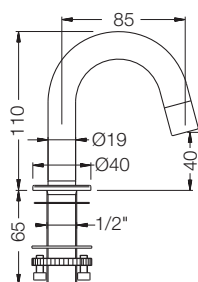
	<b>080W</b>	Water fall shower. Requires a minimum of 14 l/min.
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200M remote wall socket may be required

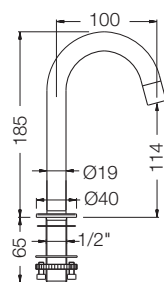
Article no.



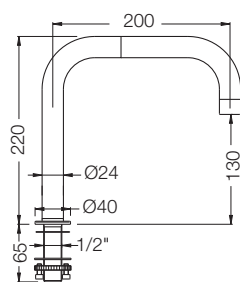
**090** Double swivel spout.  
Hole cut out size: 22 mm.



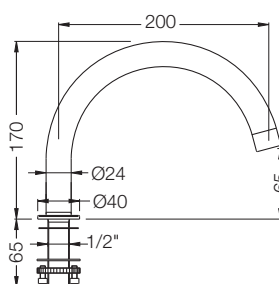
**090A** Swivel spout.  
Hole cut out size: 22 mm.



**090B** Swivel spout.  
Hole cut out size: 22 mm.

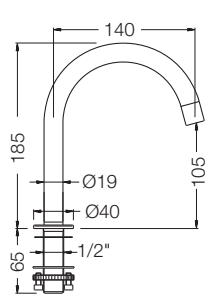


**090D** Double swivel spout.  
Hole cut out size: 22 mm.



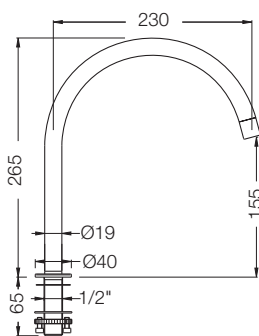
**090E** Swivel spout.  
Hole cut out size: 22 mm.

Article no.



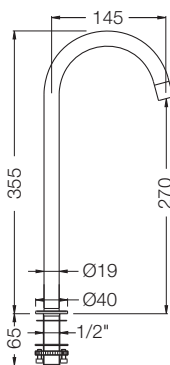
**090G**

Swivel spout.  
Hole cut out size: 22 mm.



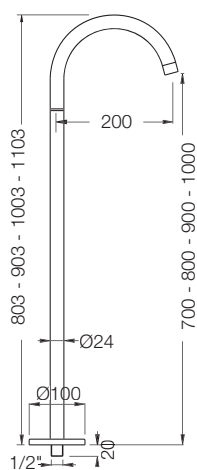
**090H**

Swivel spout.  
Hole cut out size: 22 mm.



**090V**

Swivel spout.  
Hole cut out size: 22 mm.



**090FM/700**

Swivel spout for floor mounting.  
Distance floor - outlet: 700 mm.

**090FM/800**

Swivel spout for floor mounting.  
Distance floor - outlet: 800 mm.

**090FM/900**

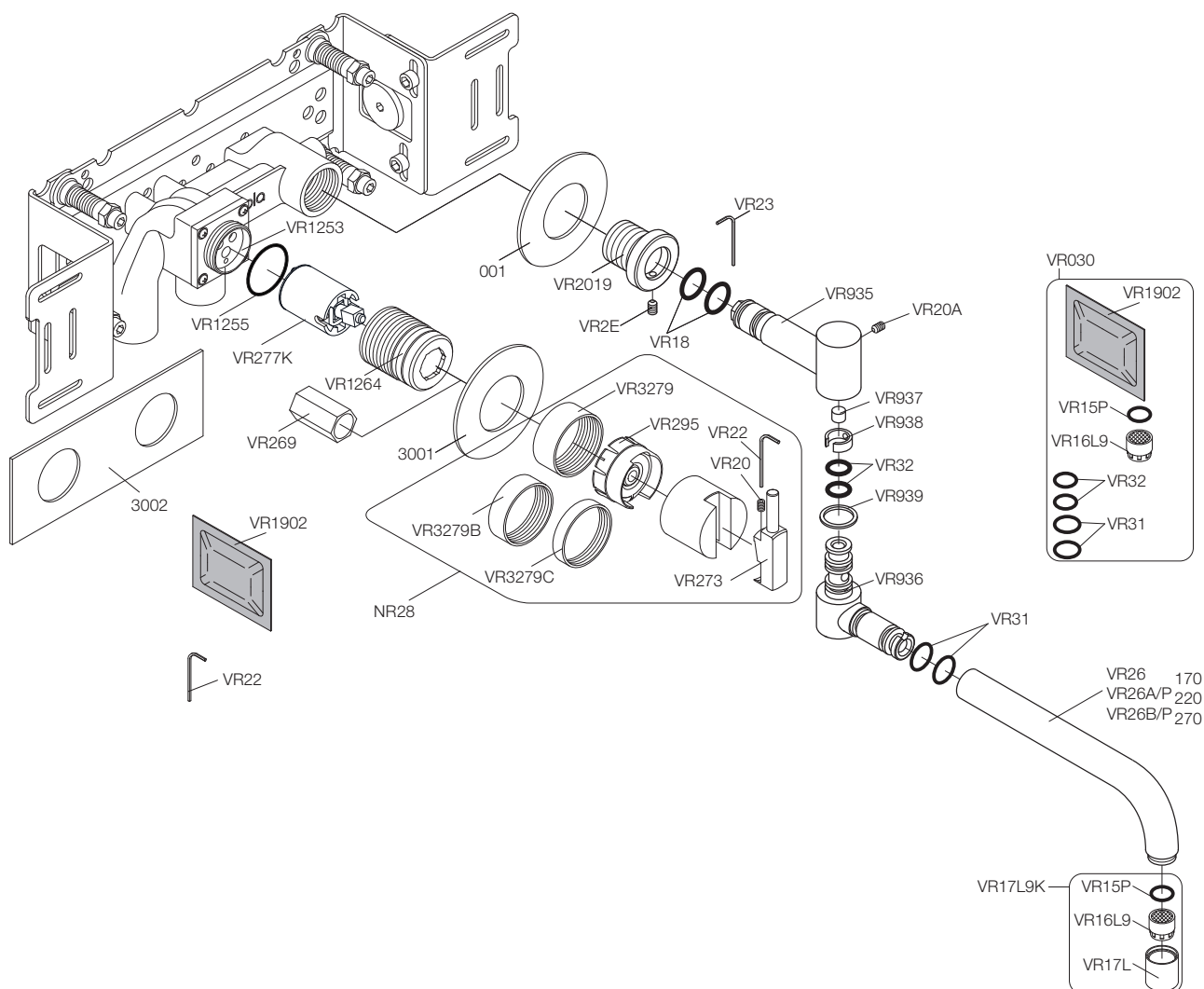
Swivel spout for floor mounting.  
Distance floor - outlet: 900 mm.

**090FM/1000**

Swivel spout for floor mounting.  
Distance floor - outlet: 1000 mm.

Spare parts for one-handle build-in mixers, as from 2012

See exploded view diagrams of older VOLA products at [www.vola.com](http://www.vola.com)



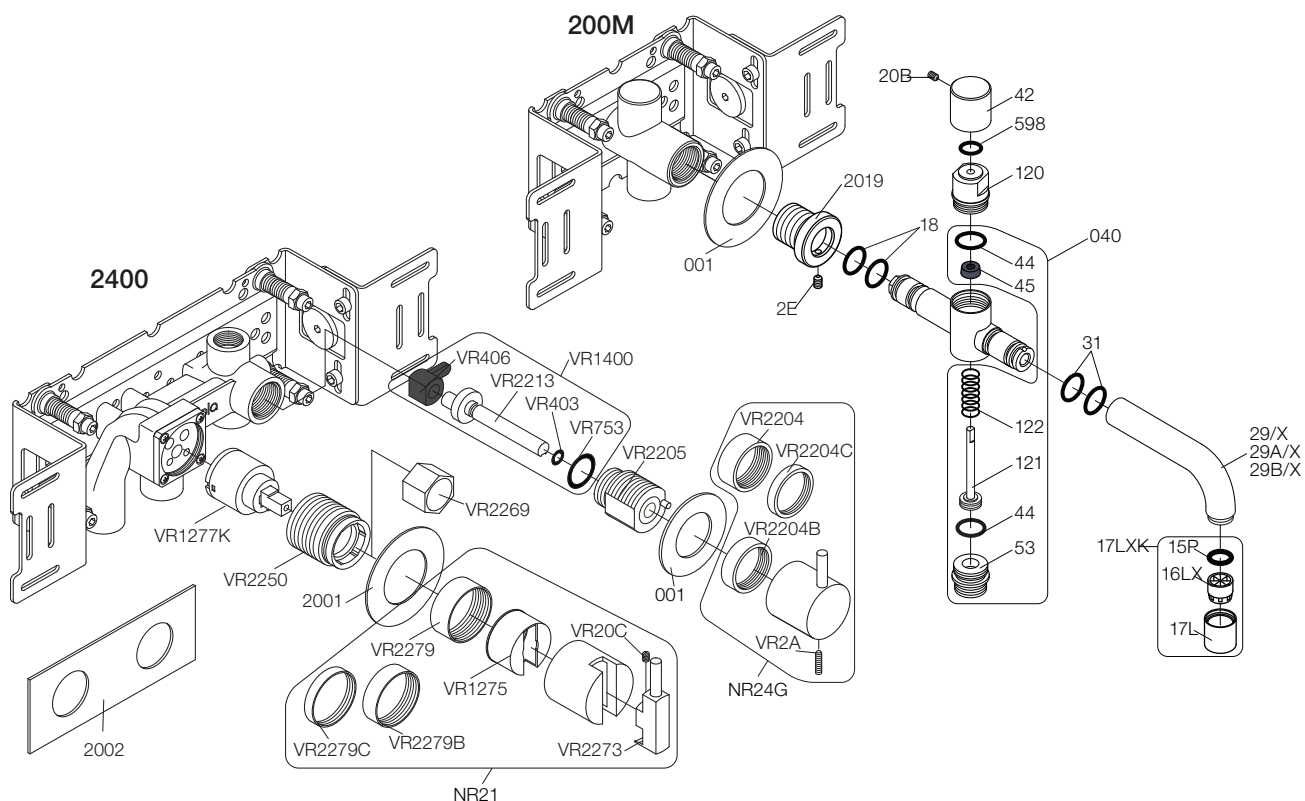
Article no. Description

**VR269** Hex key  
**VR273** Lever  
**VR277K** Cartridge  
**VR1253** Plate for screw thread  
**VR1264** Valve housing  
**VR1255** O-ring  
**VR18** O-ring  
**NR28** Handle  
**VR17L9K** Aerator and holder  
**VR2E** Set screw M5  
**VR3279** 16 mm ring  
**VR3279B** 12 mm ring

Article no. Description

**VR3279C** 8 mm ring  
**VR295** Cap  
**VR22** Hex key M4  
**VR32** O-ring  
**VR939** Plastic washer  
**VR20** Set screw M4  
**VR15P** O-ring  
**VR16L9** Aerator  
**VR17L** Aerator holder  
**VR1902** Silicone grease  
**VR030** Service set for 030

## Spare parts for one-handle build-in mixers with cartridge VR1277 (high flow)



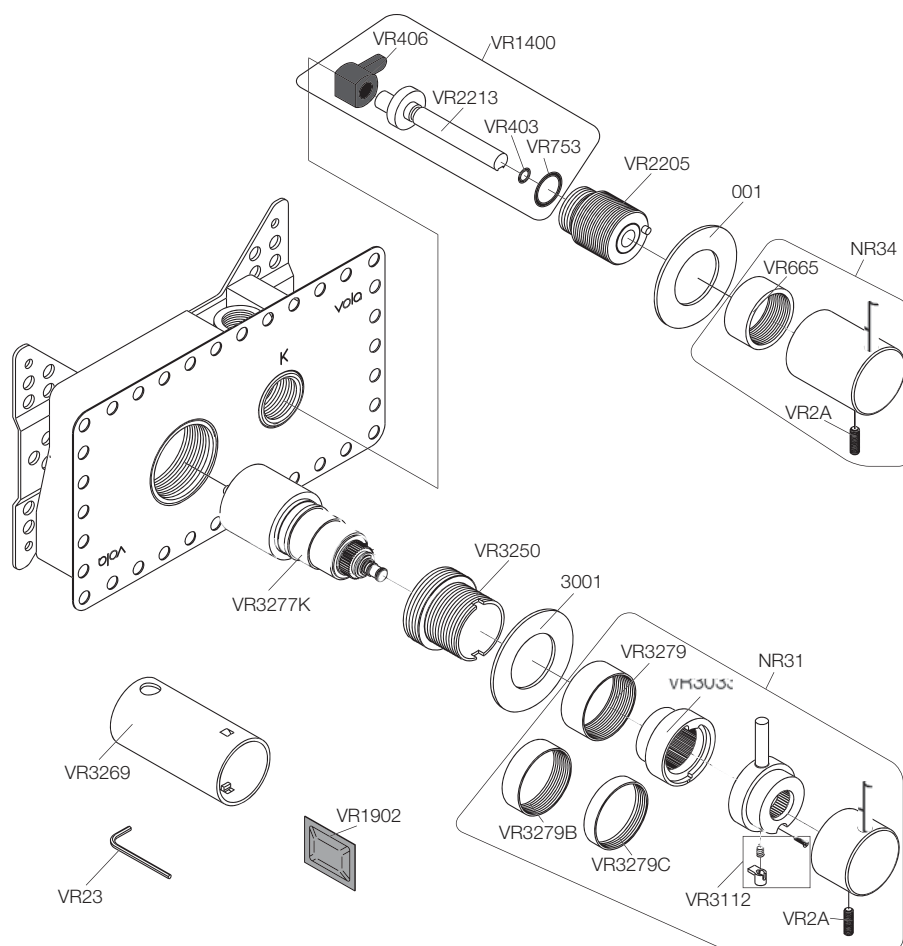
Article no. Description

<b>VR040</b>	Service set
<b>VR17L</b>	Strainer and holder
<b>VR18</b>	O-ring
<b>VR2A</b>	Set screw M5
<b>VR2E</b>	Set screw M5
<b>VR20B</b>	Set screw M4
<b>VR20C</b>	Set screw M4
<b>VR31</b>	O-ring
<b>VR42</b>	Cap for diverter
<b>VR44</b>	O-ring
<b>VR45</b>	U-gasket
<b>VR47</b>	Connection bush 1/2"
<b>VR1275</b>	Cap
<b>VR1902</b>	Silicone grease
<b>VR403</b>	O-ring
<b>VR406</b>	Sealing
<b>VR753</b>	O-ring

Article no. Description

<b>VR1277K</b>	Cartridge
<b>VR2019</b>	Collar
<b>VR2204</b>	Ring 16 mm
<b>VR2204B</b>	Retaining ring 12 mm
<b>VR2204C</b>	Retaining ring 8 mm
<b>VR2205</b>	Diverter housing
<b>VR2213</b>	Spindle
<b>VR2250</b>	Valve housing
<b>VR2269</b>	Hex key
<b>VR2273</b>	Lever
<b>VR2279</b>	16 mm ring
<b>VR2279B</b>	12 mm ring
<b>VR2279C</b>	8 mm ring
<b>VR1400</b>	Diverter
<b>NR21</b>	Operating handle
<b>NR24G</b>	Diverter handle

Spare parts for thermostatic mixers with cartridge VR3277



Article no. Description

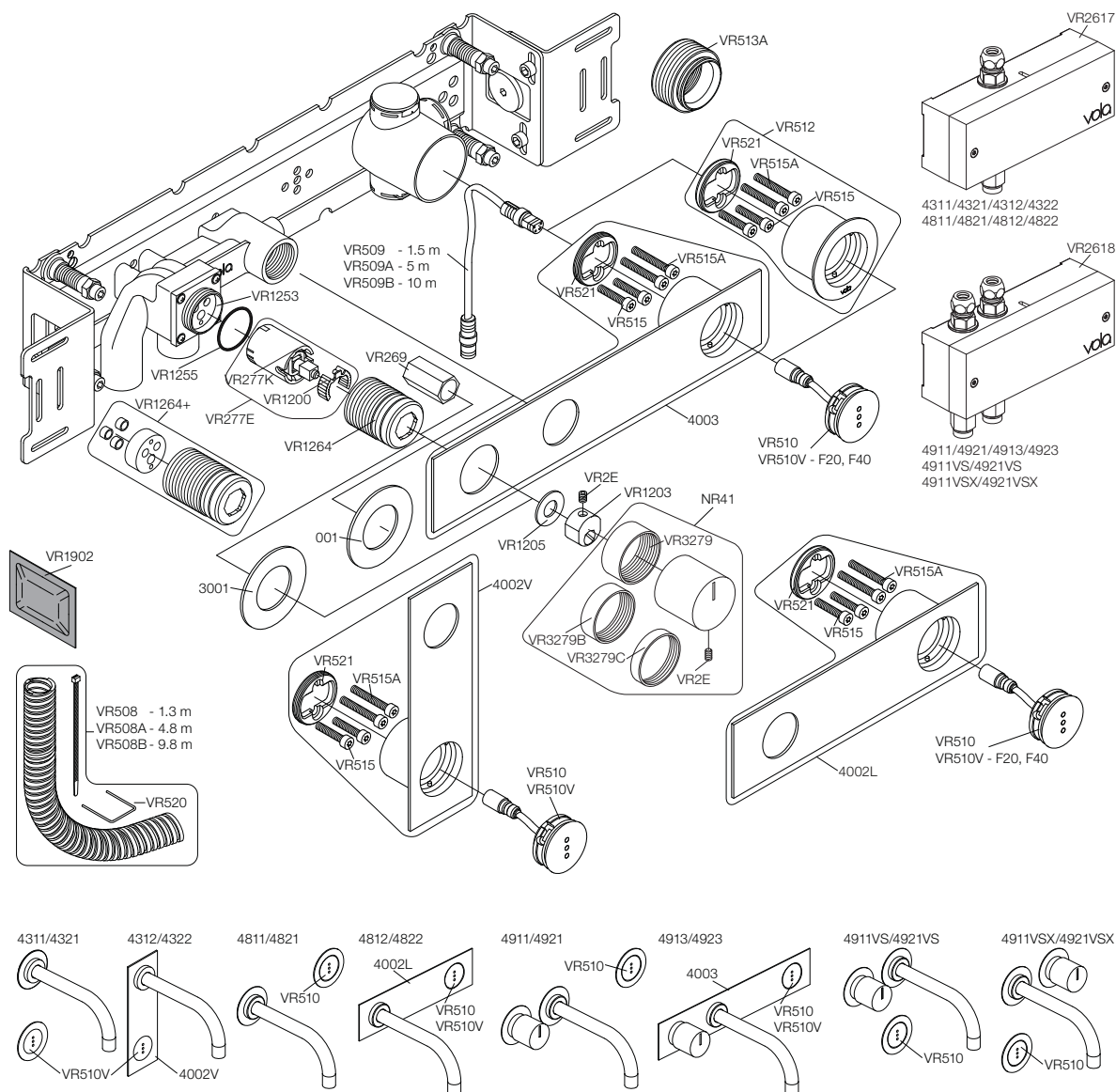
**VR2A** Set screw M5  
**VR23** Hex key M5  
**VR406** Sealing  
**VR665** Ring  
**VR1902** Silicone grease  
**VR2205** Diverter housing  
**VR2213** Spindle  
**VR1400** Diverter  
**NR31** Temperature handle  
**NR34** Diverter handle

Article no. Description

**VR3112** Push-button set  
for NR31  
**VR3033** Indicator ring  
**VR3250** Valve housing  
**VR3269** Hex key  
**VR3277K** Cartridge  
**VR3279** 16 mm ring  
**VR3279B** 12 mm ring  
**VR3279C** 8 mm ring

<b>VR1200</b>	Temperature regulator
<b>VR1206</b>	Sensor housing
<b>VR1264</b>	Valve housing
<b>VR1264+</b>	Valve housing, extended
<b>VR1218K</b>	Sensor
<b>VR509</b>	Sensor cable
<b>VR2E</b>	Set screw M5
<b>VR269</b>	Hex key
<b>VR2618</b>	Box for electronic
<b>VR20D</b>	Set screw
<b>VR1902</b>	Silicone grease

## Spare parts for electronic wall mixers



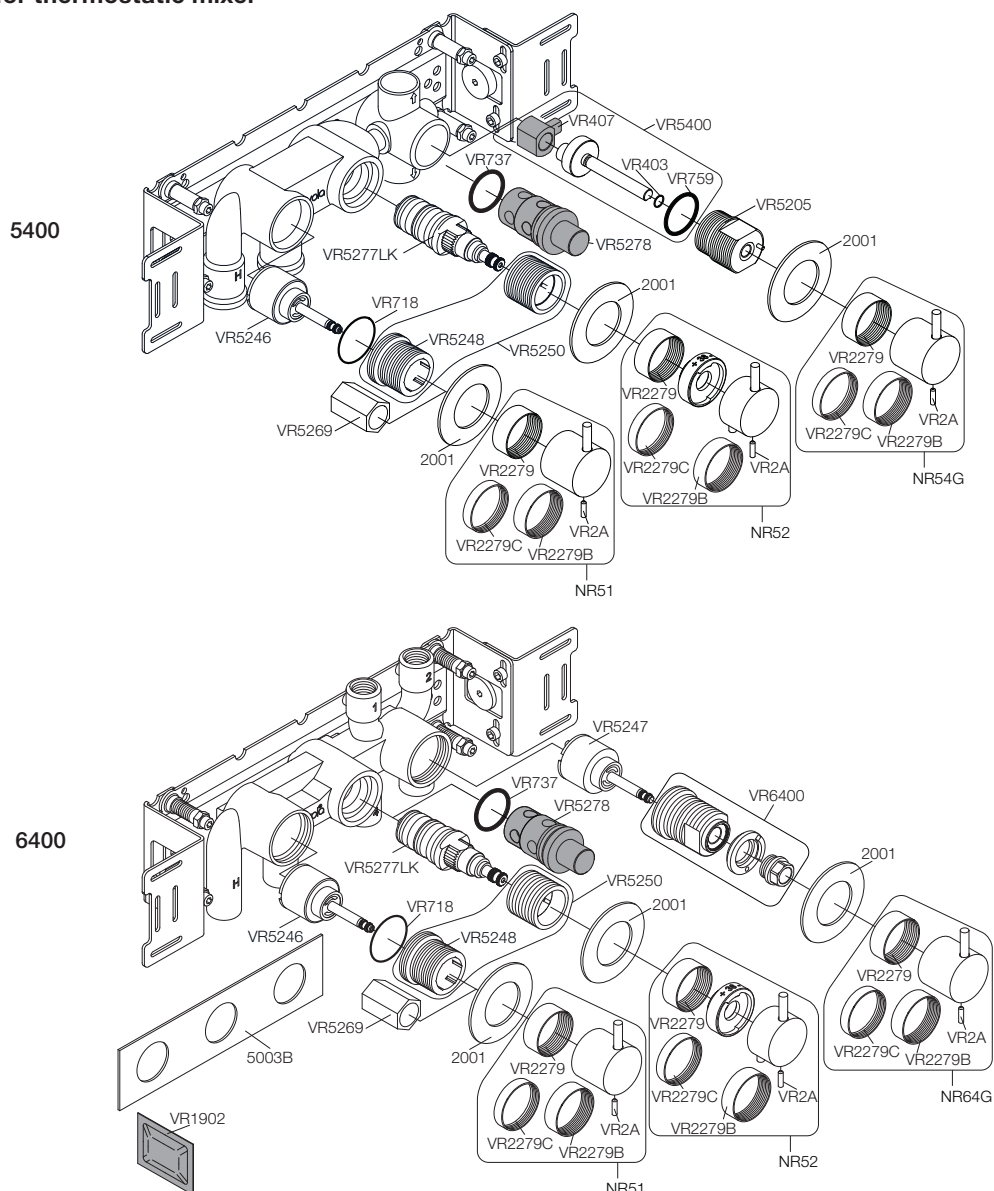
Article no.	Description
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<b>VR3279</b>	16 mm ring
<b>VR3279B</b>	12 mm ring
<b>VR3279C</b>	8 mm ring
<b>VR277K</b>	Cartridge
<b>VR277E</b>	Cartridge set
<b>VR1203</b>	Holder for mandrel
<b>VR1205</b>	Friction disc
<b>VR1253</b>	Plate for screw thread
<b>VR1264</b>	Valve housing
<b>VR1255</b>	O-ring
<b>NR41</b>	Mixer handle NR41
<b>VR1200</b>	Temperature regulator

Article no.	Description
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<b>VR513A</b>	Sensor housing
<b>VR1264+</b>	Valve housing, extended
<b>VR510</b>	Sensor
<b>VR510V</b>	Sensor
<b>VR509</b>	Sensor cable 1,5 m
<b>VR509A</b>	Sensor cable 5 m
<b>VR509B</b>	Sensor cable 10 m
<b>VR2E</b>	Set screw M5
<b>VR269</b>	Hex key
<b>VR2618</b>	Box for electronic
<b>VR1902</b>	Silicone grease
<b>VR2617</b>	Valve box

## Spare parts for thermostatic mixer



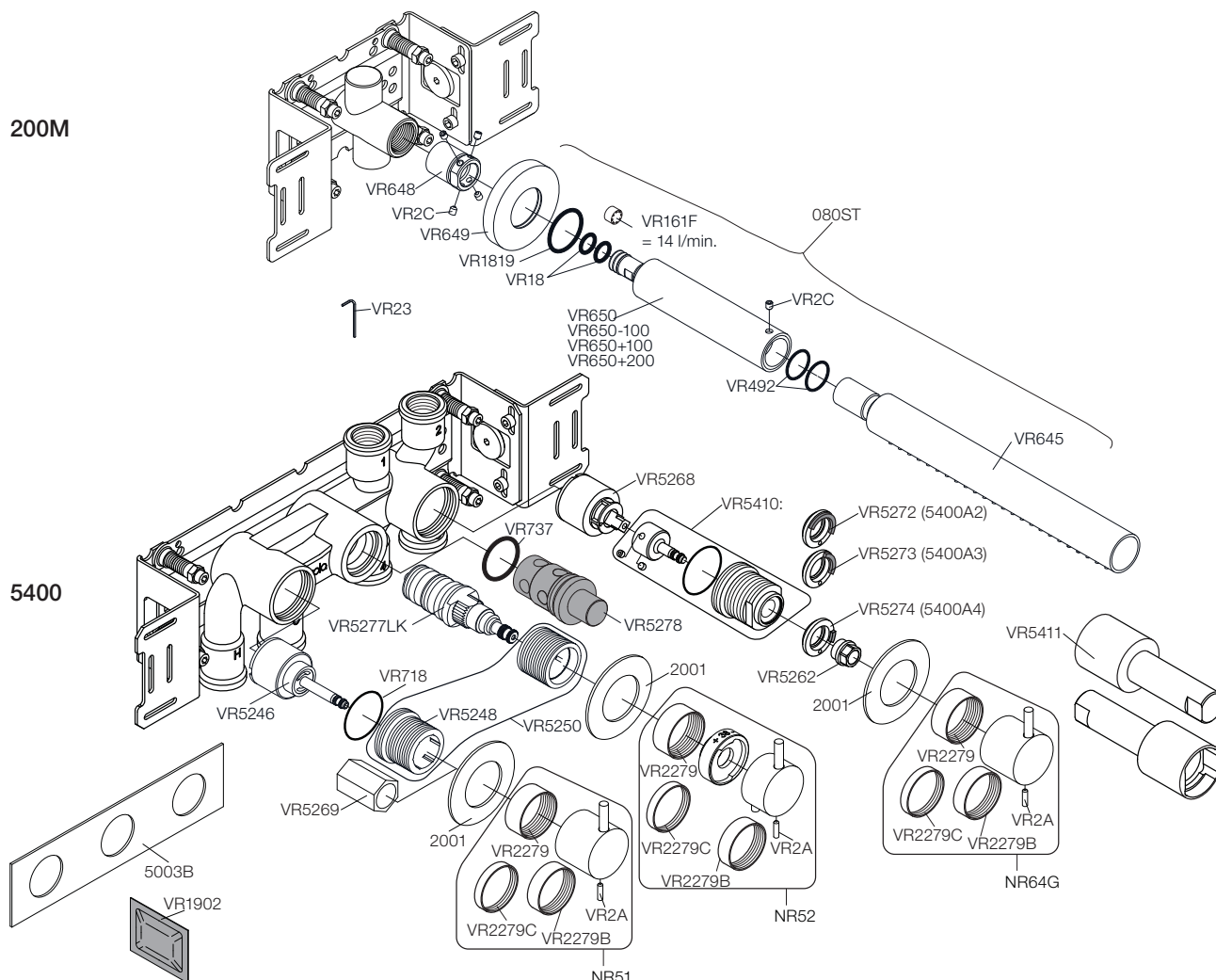
Article no. Description

**VR5246** Volume control cartridge  
**VR5247** Diverter for 6400  
**VR5250** Valve housing  
**VR2279** 16 mm ring  
**VR2279B** 12 mm ring  
**VR2279C** 8 mm ring  
**VR5205** Diverter housing  
**VR5269** Hex key  
**NR51** On/off handle  
**NR52** Thermostatic handle  
**VR718** O-ring

Article no. Description

**VR5277LK** Temperature control cartridge  
**VR5278** Flush valve  
**VR407** Sealing  
**VR759** O-ring  
**VR5400** Diverter for mixer 5400  
**VR6400** Valve housing  
**NR54G** Diverter handle  
**NR64G** Diverter handle  
**VR2A** Set screw M5  
**VR23** Hex key M5  
**VR1902** Silicone grease

Spare parts for thermostatic mixer



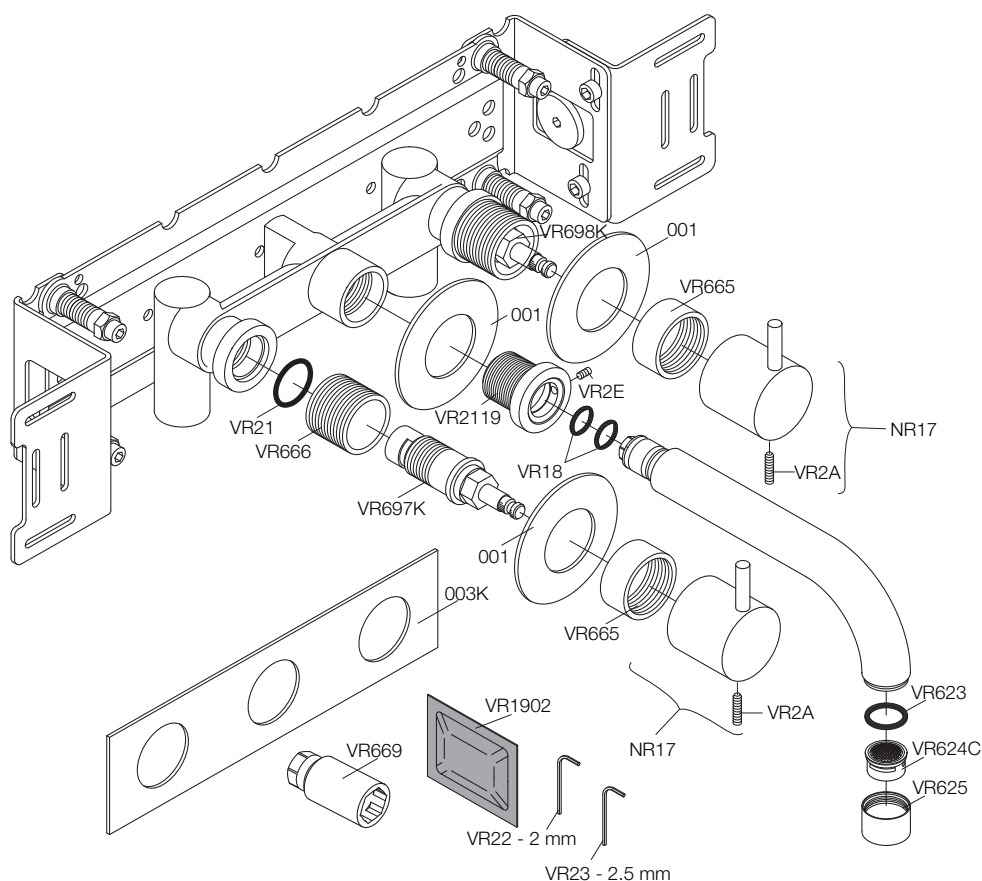
Article no. Description

**VR5246** Volume control cartridge  
**VR5250** Valve housing  
**VR2279** 16 mm ring  
**VR2279B** 12 mm ring  
**VR2279C** 8 mm ring  
**VR5269** Hex key  
**NR51** On/off handle  
**NR52** Thermostatic handle  
**VR5277LK** Temperature control cartridge  
**VR5410** Diverter

Article no. Description

**VR5411** Demounting tool for VR5410  
**NR64G** Diverter handle  
**VR5278** Flush valve  
**VR648** Collar  
**VR649** Flange for 080ST  
**VR161F** Flowregulator  
**VR2A** Set screw M5  
**VR2C** Set screw M5  
**VR718** O-ring  
**VR23** Hex key  
**VR1902** Silicone grease

## Spare parts for two-handle mixers

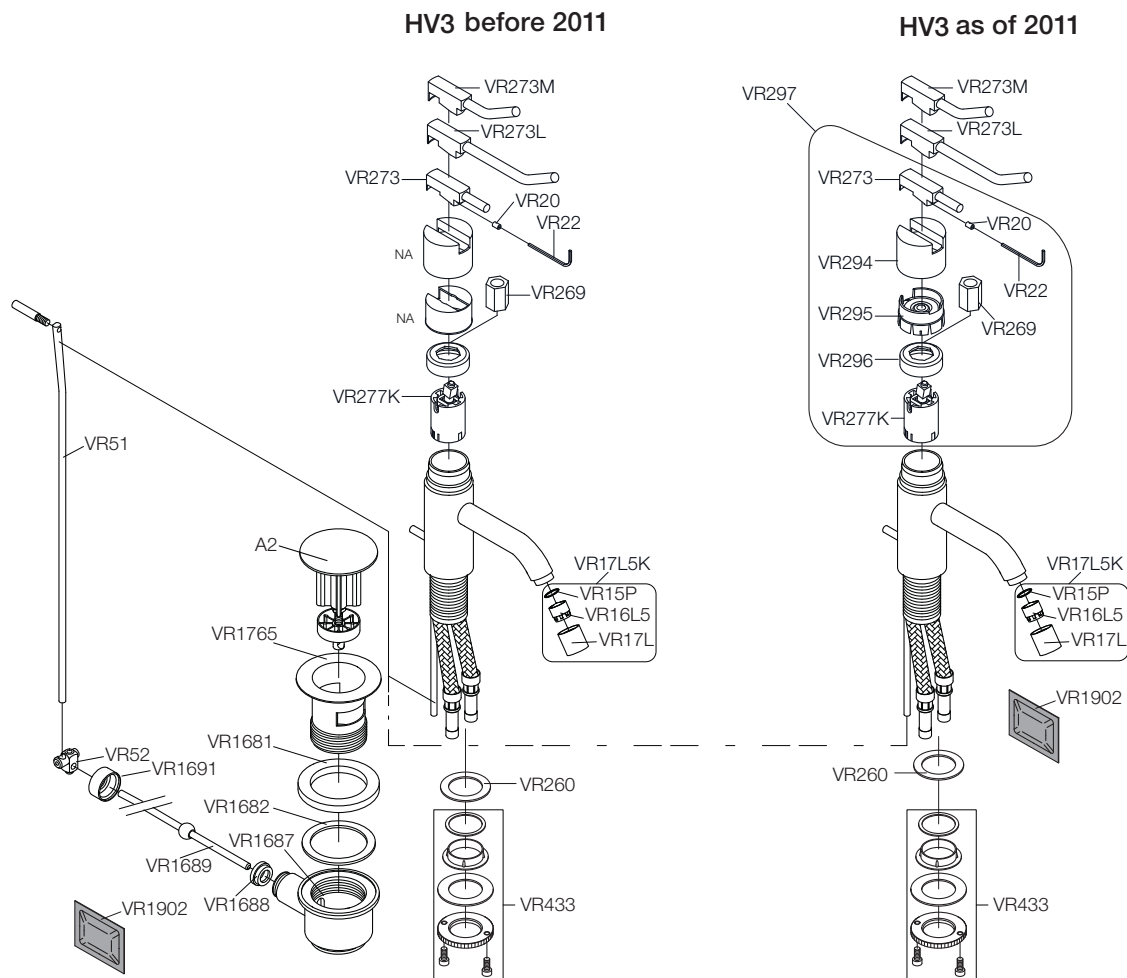


Article no. Description

Article no. Description

**VR18** O-Ring  
**VR2A** Set screw M5  
**VR2E** Set screw M5  
**VR623** O-Ring  
**VR624C** Aerator  
**VR625** Aerator holder  
**VR665** Ring  
**VR666** Valve housing  
**NR17** Handle

**VR697K** Cartridge, hot  
**VR698K** Cartridge, cold  
**VR669** Hex key  
**VR21** O-Ring  
**VR22** Hex key  
**VR23** Hex key M5  
**VR2119** Collar  
**VR1902** Silicone grease

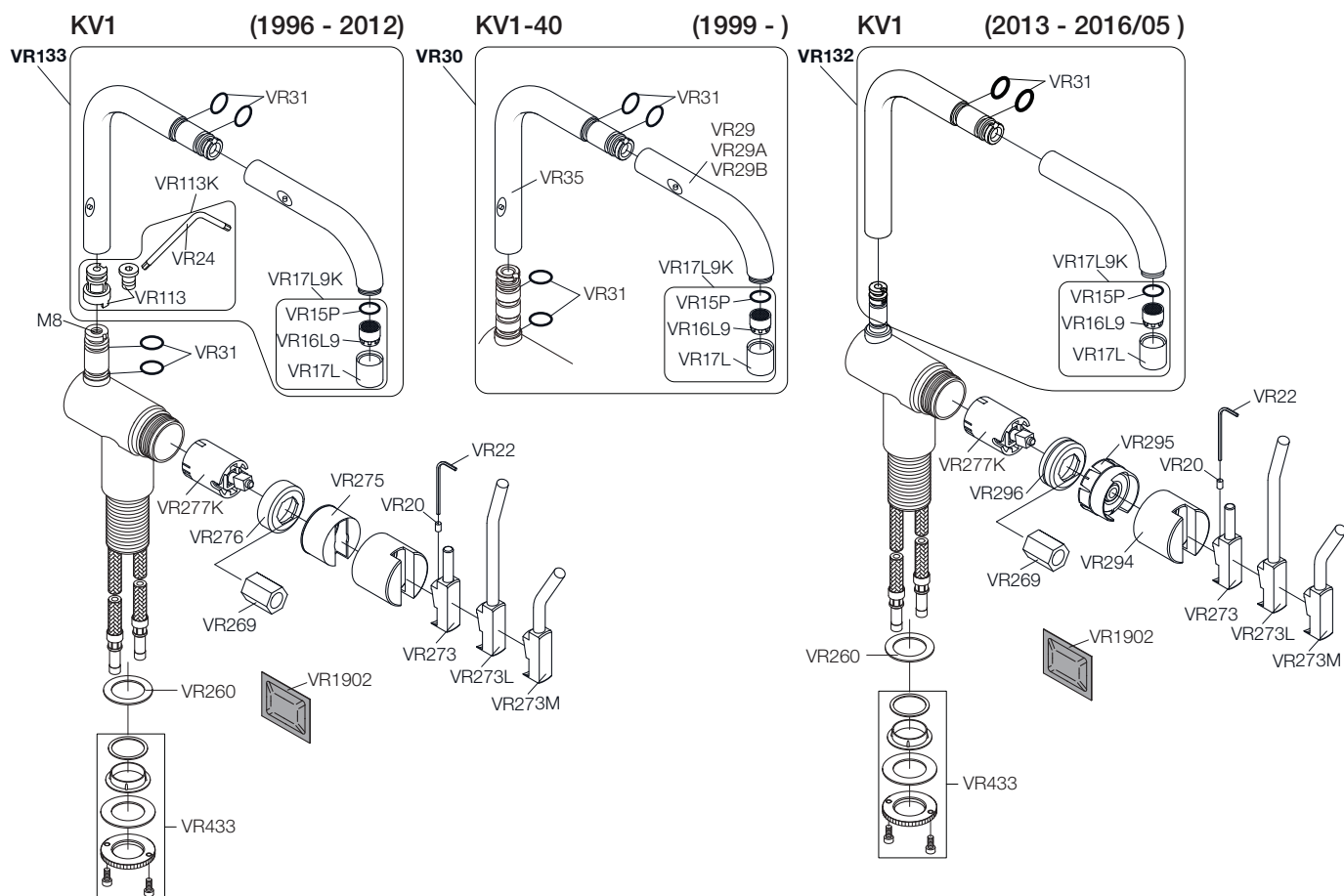


Article no. Description

**VR260** Flange  
**VR269** Hex key  
**VR273** Lever  
**VR273M** Lever Medium  
**VR273L** Lever Long  
**VR294** Handle  
**VR295** Cap  
**VR296** Retaining collar  
**VR297** Sealing kit  
**VR277K** Cartridge  
**VR15P** O-ring  
**VR16L5** Aerator  
**VR17L** Aerator holder  
**VR17L5K** Aerator and holder

Article no. Description

**VR20** Set screw M4  
**VR22** Hex key M4  
**A2** Plug  
**VR1681** Gasket  
**VR1682** Gasket  
**VR1687** Waste part  
**VR1688** Guide for rod  
**VR1689** Lever  
**VR1691** Coupling  
**VR1765** Upper waste part  
**VR1902** Silicone grease  
**VR433** Mounting kit  
**VR51** Vertical rod  
**VR52** Connection piece

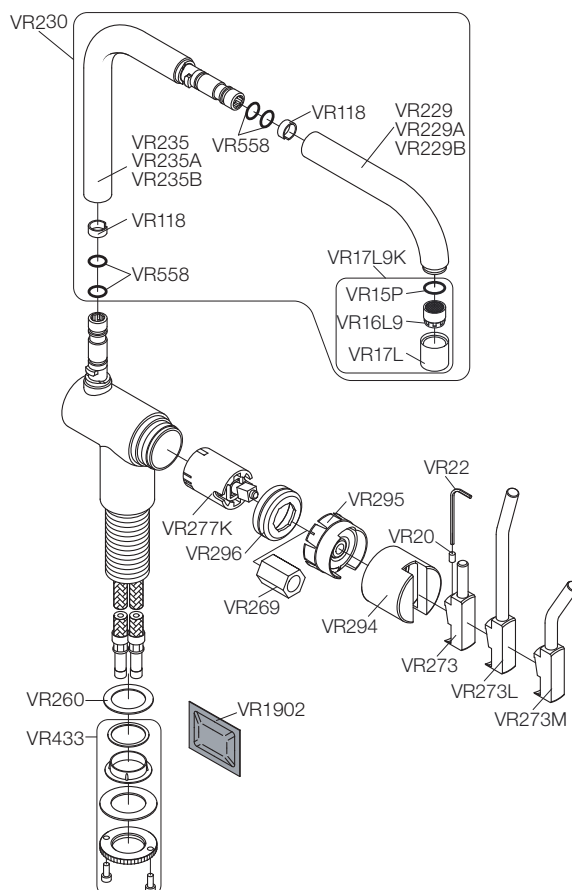


Article no. Description

<b>VR260</b>	Flange
<b>VR269</b>	Hex key
<b>VR273</b>	Lever
<b>VR273M</b>	Lever Medium
<b>VR273L</b>	Lever Long
<b>VR275</b>	Cap
<b>VR276</b>	Retaining collar
<b>VR294</b>	Handle
<b>VR295</b>	Cap
<b>VR296</b>	Retaining collar
<b>VR277K</b>	Cartridge
<b>VR15P</b>	O-ring
<b>VR16L9</b>	Aerator
<b>VR17L</b>	Aerator holder

Article no. Description

<b>VR17L9K</b>	Aerator and holder
<b>VR20</b>	Set screw M4
<b>VR22</b>	Hex key M4
<b>VR29</b>	Forespout
<b>VR29A</b>	Forespout 170 mm
<b>VR29B</b>	Forespout 220 mm
<b>VR30</b>	Complete spout KV1
<b>VR31</b>	O-ring
<b>VR35</b>	Backspout
<b>VR1902</b>	Silicone
<b>VR433</b>	Mounting kit
<b>VR132</b>	Complete spout KV1



Article no. Description

**VR260** Flange  
**VR269** Hex key  
**VR273** Lever  
**VR294** Handle  
**VR295** Cap  
**VR296** Retaining collar  
**VR277K** Cartridge  
**VR15P** O-ring  
**VR16L9** Aerator  
**VR17L** Aerator holder  
**VR17L9K** Aerator and holder  
**VR20** Set screw M4  
**VR22** Hex key M4  
**VR229** Forespout

Article no. Description

**VR229A** Forespout 170 mm  
**VR229B** Forespout 220 mm  
**VR230** Complete spout KV1  
**VR235** Back spout  
 Standard 145 mm  
**VR235A** Back spout KV1  
 195 mm  
**VR235B** Back spout KV1  
 245 mm  
**VR1902** Silicone grease  
**VR433** Mounting kit  
**VR118** Friction bearing for KV1,  
 06/2016  
**VR558** O-ring

Article no.

colour +16

19 + 20

€ price  
40

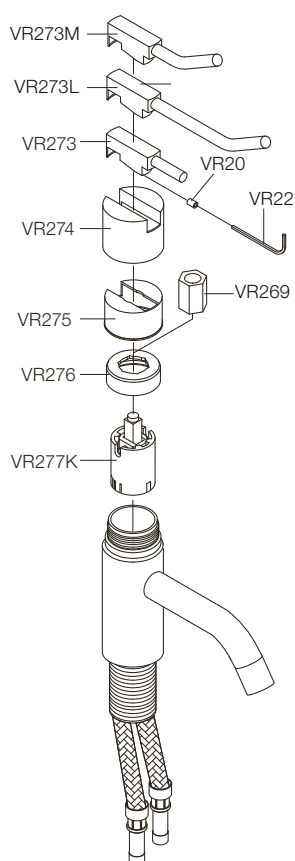
**VR297** Sealing kit for KV1, HV1 and 500 up-grading.

172,00

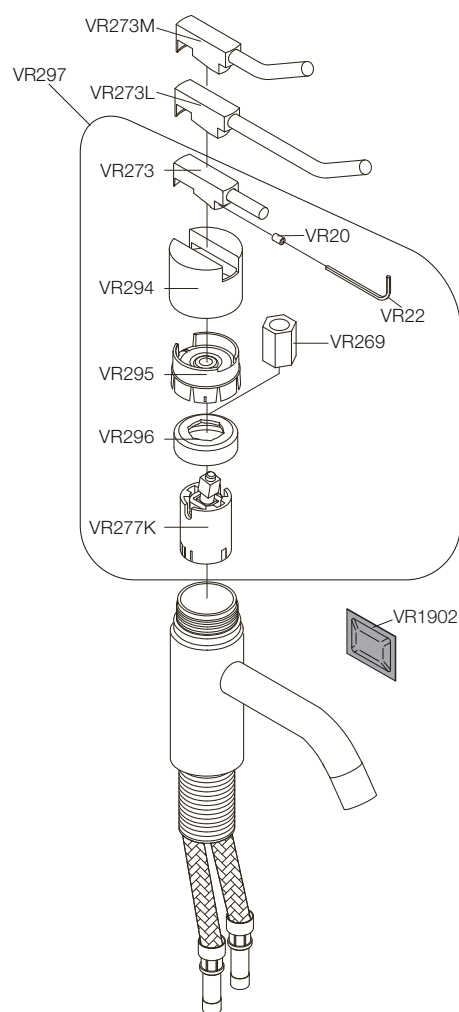
189,00

211,00

**Valve and handle before 2011**

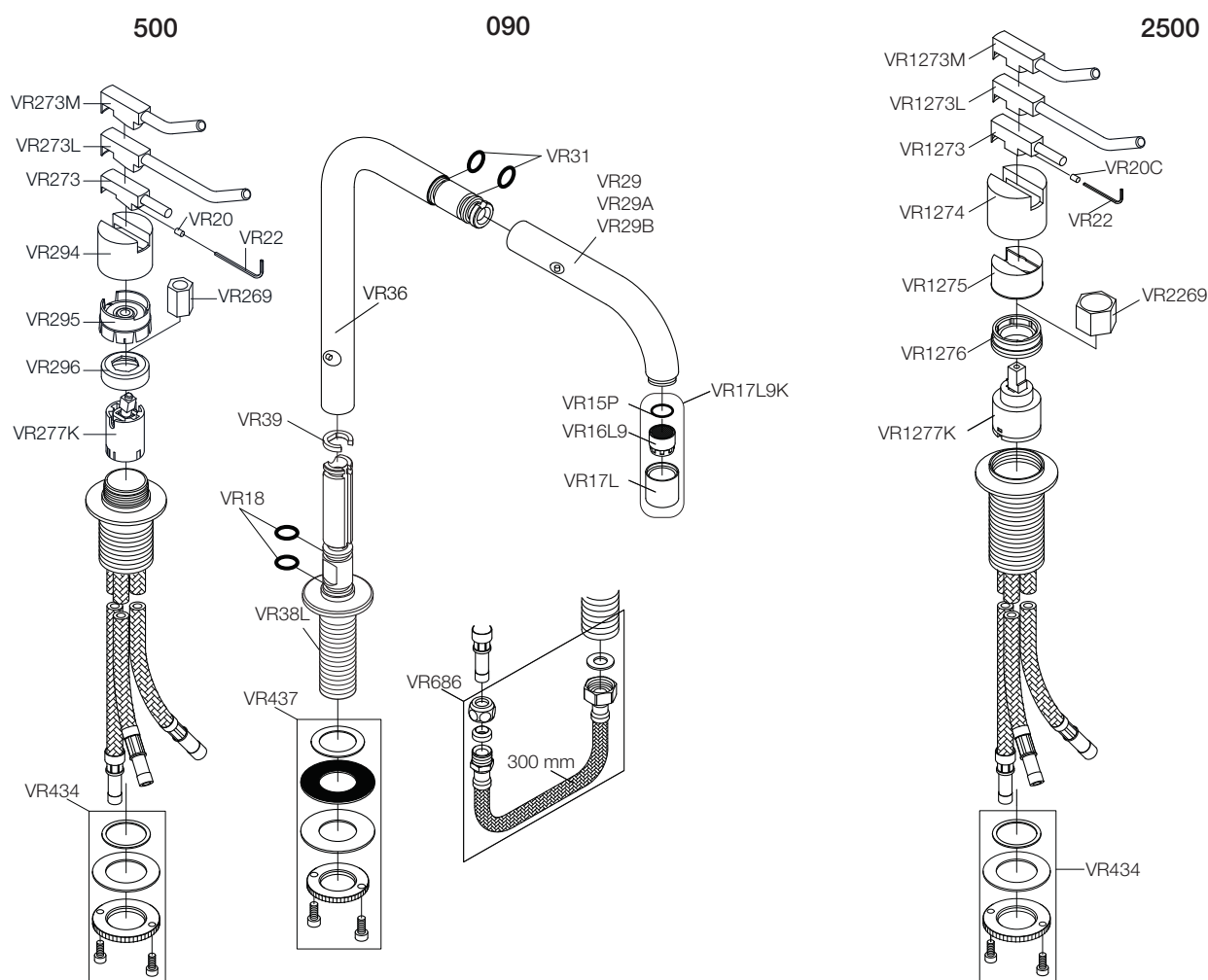


**Valve and handle as from 2011**



**Valve and handle set VR297 can also be mounted on table-mounted mixers older than 2011**

### Spare parts for one-handle table-mounted mixers



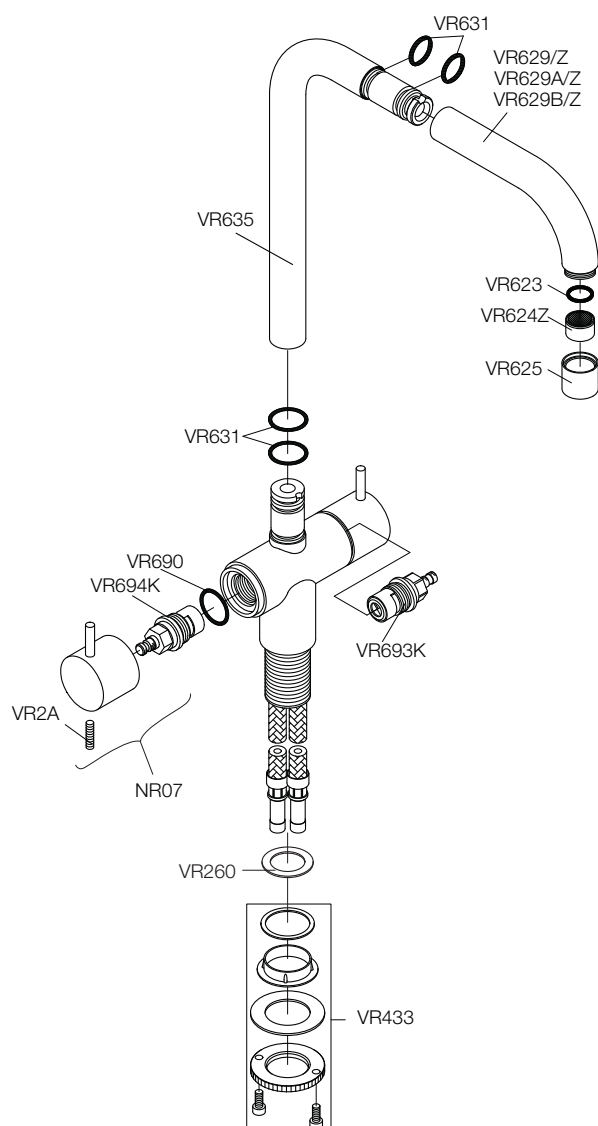
Article no.	Description
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Article no.	Description
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<b>VR15P</b>	O-ring
<b>VR16L9</b>	Aerator
<b>VR17L</b>	Aerator holder
<b>VR20</b>	Set screw M4
<b>VR20C</b>	Set screw M4
<b>VR22</b>	Hex key M4
<b>VR29B</b>	Forespout 220 mm
<b>VR18</b>	O-ring
<b>VR31</b>	O-ring
<b>VR36</b>	Spout
<b>VR38L</b>	Table bushing
<b>VR434</b>	Mounting kit
<b>VR437</b>	Mounting kit
<b>VR1273</b>	Lever
<b>VR1273M</b>	Lever Medium

<b>VR1273L</b>	Lever Long
<b>VR1274</b>	Handle
<b>VR1275</b>	Cap
<b>VR1276</b>	Retaining collar
<b>VR1277K</b>	Cartridge
<b>VR2269</b>	Hex key
<b>VR269</b>	Hex key
<b>VR273</b>	Lever
<b>VR273M</b>	Lever Medium
<b>VR273L</b>	Lever Long
<b>VR294</b>	Handle
<b>VR295</b>	Cap
<b>VR296</b>	Retaining collar
<b>VR277K</b>	Cartridge
<b>VR686</b>	Flex hose
<b>VR17L9K</b>	Aerator and holder

## Spare parts for two-handle table-mounted mixers



Article no. Description

**NR07** Handle  
**VR2A** Set screw M5  
**VR260** Flange  
**VR433** Mounting kit  
**VR623** O-ring  
**VR624Z** Aerator M22  
**VR625** Aerator holder  
**VR629/Z** Forespout

Article no. Description

**VR629A/Z** Forespout 170 mm  
**VR629B/Z** Forespout 220 mm  
**VR631** O-ring  
**VR635** Backspout  
**VR690** O-ring  
**VR693K** Cartridge, cold  
**VR694K** Cartridge, hot

## Upgrade kit

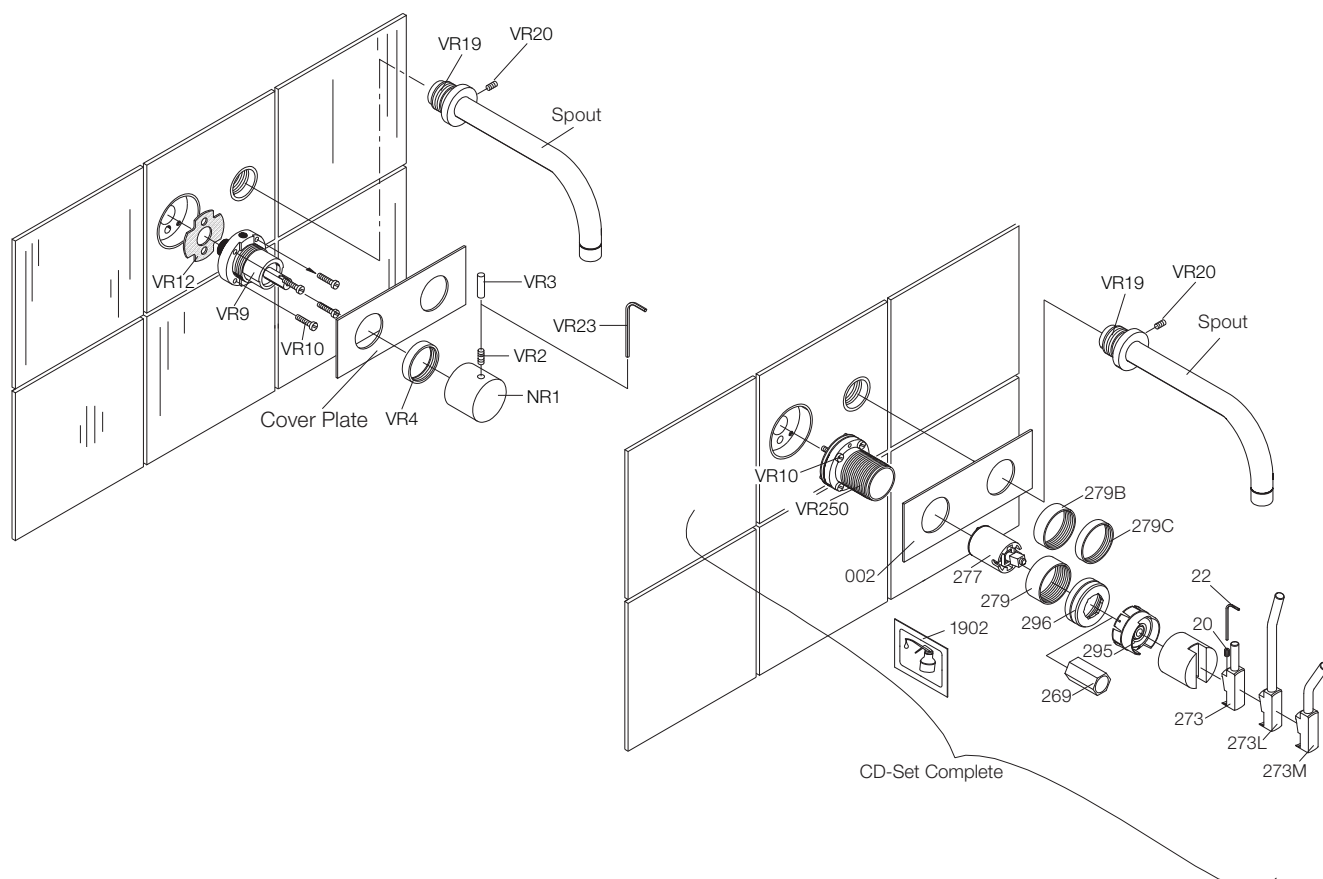
To convert VOLA V100 series to ceramic cartridge

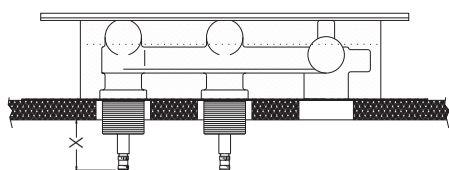
Article no.

**CD-Set** Up-grade to convert V100 into 100 with ceramic disc technology.

**CD-Div** Conversion set. Diverter model 400.

**VR1410** Kit for mounting of stop pin in diverter.





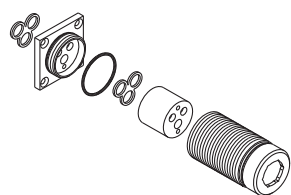
## Extensions

Measure distance from spindle top to finished wall incl. wall coating to choose correct length of extensions:

Article no.

**VR1264** One-handle mixers:  
100, 100X, 200, 300, 400, 4100, 4900

Measure distance from  
spindle top to finished wall:



### Wall coating

3-15 mm  
15-25 mm  
25-35 mm  
35-45 mm  
45-55 mm  
55-65 mm

### Valve housing

VR1264 (Standard)  
VR1264 + 10  
VR1264 + 20  
VR1264 + 30  
VR1264 + 40  
VR1264 + 50

X = 40 - 52 mm	Standard
X = 30 - 40 mm	+ 10 mm
X = 20 - 30 mm	+ 20 mm
X = 10 - 20 mm	+ 30 mm
X = 0 - 10 mm	+ 40 mm
X = 0 - (-10)mm	+ 50 mm

**VR1206** Sensor housing extended  
4000, 4100



### Wall coating

3-15 mm  
15-25 mm  
25-35 mm  
35-45 mm  
45-55 mm  
55-65 mm

### Valve housing

VR1206 (Standard)  
VR1206 + 10  
VR1206 + 20  
VR1206 + 30  
VR1206 + 40  
VR1206 + 50

**VR513A** Extension piece 4300, 4800,  
4900, RS82E, RS83E



### Wall coating

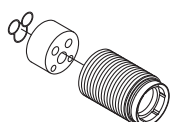
3-15 mm  
15-35 mm  
35-55 mm  
55-75 mm

### Valve housing

Standard  
VR513A x 1  
VR513A x 2  
VR513A x 3

**VR2250** One-handle mixers:  
2100, 2100X, 2200, 2300, 2400

Measure distance from  
spindle top to finished wall:



### Wall coating

3-15 mm  
15-25 mm  
25-35 mm  
35-45 mm  
45-55 mm  
55-65 mm

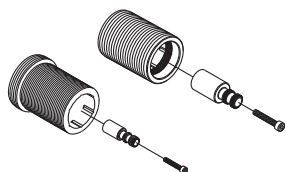
### Valve housing

VR2250 (Standard)  
VR2250 + 10  
VR2250 + 20  
VR2250 + 30  
VR2250 + 40  
VR2250 + 50

X = 35 - 47 mm	Standard
X = 25 - 35 mm	+ 10 mm
X = 15 - 25 mm	+ 20 mm
X = 5 - 15 mm	+ 30 mm
X = 5 - (-5) mm	+ 40 mm
X = (-5)-(-15) mm	+ 50 mm

Article no.

**VR5250** Thermostatic mixers:  
5100, 5200, 5300, 5400, 5600, 6400, 6600



**Wall coating**

3-15 mm  
15-25 mm  
25-35 mm  
35-45 mm  
45-55 mm  
55-65 mm

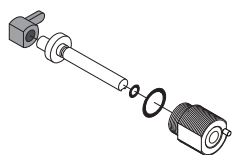
**Valve housing**

VR5250 (Standard)  
VR5250 + 10  
VR5250 + 20  
VR5250 + 30  
VR5250 + 40  
VR5250 + 50

Measure distance from  
spindle top to finished wall:

X = 37 - 49 mm	Standard
X = 27 - 37 mm	+ 10 mm
X = 17 - 27 mm	+ 20 mm
X = 7 - 17 mm	+ 30 mm
X = -3 - (7) mm	+ 40 mm
X = -13 - (-3) mm	+ 50 mm

**VR1400** Diverters for build-in mixers:  
400, 800, 2400, 3400



**Wall coating**

3-15 mm  
15-25 mm  
25-35 mm  
35-45 mm  
45-55 mm  
55-65 mm

**Valve housing**

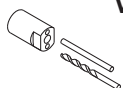
VR1400 (Standard)  
VR1400 + 10  
VR1400 + 20  
VR1400 + 30  
VR1400 + 40  
VR1400 + 50

Measure distance from  
spindle top to finished wall:

X = 40 - 52 mm	Standard
X = 30 - 40 mm	+ 10 mm
X = 20 - 30 mm	+ 20 mm
X = 10 - 20 mm	+ 30 mm
X = 0 - 10 mm	+ 40 mm
X = 0 - (-10)mm	+ 50 mm



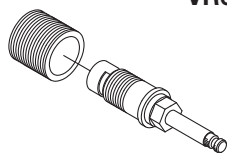
**VR1410** Kit for mounting of stop pin in diverter.



**VR1484** Kit for demounting of diverter.

**VR5411** demounting tool for VR5410, please see page 98.

**VR697K** Build-in valves, 1/2":  
600, 700, 800, 900, S20, S40 and 1500 hot



**Wall coating**

3-15 mm  
15-25 mm  
25-35 mm  
35-45 mm  
45-55 mm  
55-65 mm

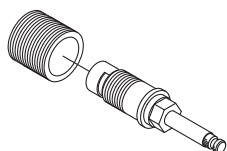
**Valve housing**

VR697K (Standard)  
VR697K + 10  
VR697K + 20  
VR697K + 30  
VR697K + 40  
VR697K + 50

Measure distance from  
spindle top to finished wall:

X = 39 - 54 mm	Standard
X = 29 - 39 mm	+ 10 mm
X = 19 - 29 mm	+ 20 mm
X = 9 - 19 mm	+ 30 mm
X = 9 - (-1) mm	+ 40 mm
X = (-1) - (-11) mm	+ 50 mm

**VR698K** Build-in valves, 1/2"  
1500 cold



**Wall coating**

3-15 mm  
15-25 mm  
25-35 mm  
35-45 mm  
45-55 mm  
55-65 mm

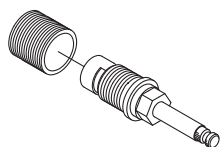
**Valve housing**

VR698K (Standard)  
VR698K + 10  
VR698K + 20  
VR698K + 30  
VR698K + 40  
VR698K + 50

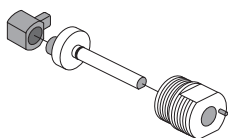
Measure distance from  
spindle top to finished wall:

X = 39 - 54 mm	Standard
X = 29 - 39 mm	+ 10 mm
X = 19 - 29 mm	+ 20 mm
X = 9 - 19 mm	+ 30 mm
X = 9 - (-1) mm	+ 40 mm
X = (-1) - (-11)mm	+ 50 mm

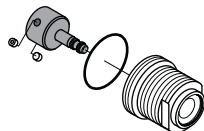
Article no.

**VR699K**Build-in valves, 3/4":  
S21, S42, 2700, 2800, 2900**Wall coating**3-15 mm  
15-25 mm  
25-35 mm  
35-45 mm  
45-55 mm  
55-65 mm**Valve housing**VR699K (Standard)  
VR699K + 10  
VR699K + 20  
VR699K + 30  
VR699K + 40  
VR699K + 50Measure distance from  
spindle top to finished wall:

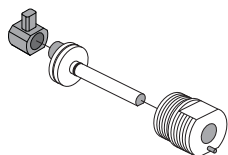
X = 39 - 54 mm	Standard
X = 29 - 39 mm	+ 10 mm
X = 19 - 29 mm	+ 20 mm
X = 9 - 19 mm	+ 30 mm
X = 9 - (-1) mm	+ 40 mm
X = (-1) - (-11) mm	+ 50 mm

**VR5400**Diverter for build-in mixer 5400  
before 01/01/2018**Wall coating**3-15 mm  
15-25 mm  
25-35 mm  
35-45 mm  
45-55 mm  
55-65 mm**Valve housing**VR5400 (Standard)  
VR5400 + 10  
VR5400 + 20  
VR5400 + 30  
VR5400 + 40  
VR5400 + 50Measure distance from  
spindle top to finished wall:

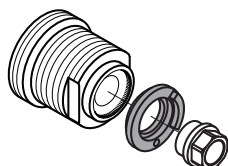
X = 37 - 49 mm	Standard
X = 27 - 37 mm	+ 10 mm
X = 17 - 27 mm	+ 20 mm
X = 7 - 17 mm	+ 30 mm
X = -3 - (7) mm	+ 40 mm
X = -13 - (-3) mm	+ 50 mm

**VR5410**Diverter for build-in mixer 5400, 5600  
as from 01/01/2018**Wall coating**3-15 mm  
15-25 mm  
25-35 mm  
35-45 mm  
45-55 mm  
55-65 mm**Valve housing**VR5410 (Standard)  
VR5410 + 10  
VR5410 + 20  
VR5410 + 30  
VR5410 + 40  
VR5410 + 50Measure distance from  
spindle top to finished wall:

X = 37 - 49 mm	Standard
X = 27 - 37 mm	+ 10 mm
X = 17 - 27 mm	+ 20 mm
X = 7 - 17 mm	+ 30 mm
X = -3 - (7) mm	+ 40 mm
X = -13 - (-3) mm	+ 50 mm

**VR5600**Diverter for build-in mixer 5600  
before 01/01/2018**Wall coating**3-15 mm  
15-25 mm  
25-35 mm  
35-45 mm  
45-55 mm  
55-65 mm**Valve housing**VR5600 (Standard)  
VR5600 + 10  
VR5600 + 20  
VR5600 + 30  
VR5600 + 40  
VR5600 + 50Measure distance from  
spindle top to finished wall:

X = 37 - 49 mm	Standard
X = 27 - 37 mm	+ 10 mm
X = 17 - 27 mm	+ 20 mm
X = 7 - 17 mm	+ 30 mm
X = -3 - (7) mm	+ 40 mm
X = -13 - (-3) mm	+ 50 mm

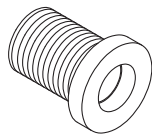
**VR6400**Diverter for build-in mixer 6400, 6600  
before 01/01/2018**Wall coating**3-15 mm  
15-25 mm  
25-35 mm  
35-45 mm  
45-55 mm  
55-65 mm**Valve housing**VR6400 (Standard)  
VR6400 + 10  
VR6400 + 20  
VR6400 + 30  
VR6400 + 40  
VR6400 + 50Measure distance from  
spindle top to finished wall:

X = 37 - 49 mm	Standard
X = 27 - 37 mm	+ 10 mm
X = 17 - 27 mm	+ 20 mm
X = 7 - 17 mm	+ 30 mm
X = -3 - (7) mm	+ 40 mm
X = -13 - (-3) mm	+ 50 mm

Article no.

**VR2019**

Outlet collar for spouts:  
010, 020, 030, 070, 070S,  
070W, 080, 080D



Wall coating	Valve housing
3-15 mm	VR2019 (Standard)
15-25 mm	VR2019 + 10
25-35 mm	VR2019 + 20
35-45 mm	VR2019 + 30
45-55 mm	VR2019 + 40
55-65 mm	VR2019 + 50

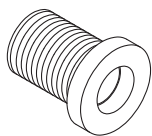
**VR2119**

Outlet collar for spouts:  
010C, 020C, 040D, 050K

Wall coating	Valve housing
3-15 mm	VR 2119 (Standard)
15-25 mm	VR 2119 + 10
25-35 mm	VR 2119 + 20
35-45 mm	VR 2119 + 30
45-55 mm	VR 2119 + 40
55-65 mm	VR 2119 + 50

**VR2219**

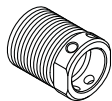
Outlet collar for spouts:  
050, 050A, 060A



Wall coating	Valve housing
3-15 mm	VR2219 (Standard)
15-25 mm	VR2219 + 10
25-35 mm	VR2219 + 20
35-45 mm	VR2219 + 30
45-55 mm	VR2219 + 40
55-65 mm	VR2219 + 50

**VR648**

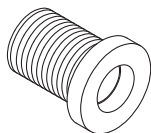
Outlet collar for spouts:  
060, 080ST



Wall coating	Valve housing
7-19 mm	VR648 (Standard)
17-28 mm	VR648 + 10
27-38 mm	VR648 + 20
37-48 mm	VR648 + 30
47-58 mm	VR648 + 40
57-68 mm	VR648 + 50

**VR2020**

Outlet collar for spouts:  
080W



Wall coating	Valve housing
3-15 mm	VR2020 (Standard)
15-25 mm	VR2020 + 10
25-35 mm	VR2020 + 20
35-45 mm	VR2020 + 30
45-55 mm	VR2020 + 40
55-65 mm	VR2020 + 50

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## VOLA A/S

Lunavej 2

DK-8700 Horsens

Tel: +45 7023 5500

Fax: +45 7023 5511

sales@vola.dk

www.vola.com

### AUSTRALIA

VOLA Design Pty. Ltd.  
Tel: +61 402 372 480  
sales@vola.com.au

Candana Design  
120 Edgecliff Road  
AU-2025 Woollahra  
Tel: +61 2 9389 8631  
marc@candana.com.au  
www.candana.com.au

Elite Bathware & Tiles  
948 Stanley Street  
AU-4169 East Brisbane  
Tel: +61 7 3391 1399  
Fax: +61 7 3391 1059  
michele@elitebathware.com.au  
www.elitebathware.com.au

Mary Noall Pty Ltd  
Canterbury Road  
AU-3206 Middle Park  
Tel: +61 3 9690 1327  
Fax: +61 3 9699 4282  
nick@marynoall.com.au  
www.marynoall.com.au

Sea of White  
205 Main Street  
AU-6017 Osborne Park  
Tel: +61 8 9344 1500  
Fax: +61 8 9344 1499  
info@seaofwhite.com.au  
www.seaofwhite.com.au

Sydney Tap and Bathroomware  
252 Mitchell Road  
AU-2015 Alexandria  
Tel: +61 2 9550 4628  
Fax: +61 2 9318 1127  
sales@sydneybathroomware.com.au  
www.sydneybathroomware.com.au

### BELGIË

VOLA bvba  
Tour & Taxis  
Havenlaan 86C  
1000 - Brussels  
Tel: 02 465 96 00  
Fax: 02 426 48 96  
sales@vola.be  
www.vola.be

### CANADA

Ginger's Bath  
95 Ronald Ave.  
Toronto, Ontario  
M6B 4L9  
Tel: 416-787-1787  
Fax: 416-787-1748  
info@elte.com  
www.elte.com

### ČESKÁ REPUBLIKA

LAVARE, s.r.o.  
Bohunická 576/52  
CZ - 619 00 Brno  
Tel: +420 777 969 999  
korosi@lavare.cz  
www.lavare.cz

### CHINA

VOLA Showroom  
1f, No. 511  
Jiangning Road  
Jingan District  
Shanghai 200041  
Tel: +86 183 0190 6509  
sales@vola.cn  
www.vola.com

Euro-tech Industrial Company Limited  
Shop 05, No. 600  
Shanxi Road North,  
Jing An District  
Shanghai 200041.  
Tel: +86 21-61767550  
Fax: +86 21-61767552

Badeluxe Trading Limited  
Room 8012  
Tongguang Building  
No.12 Agriculture Exhibition Center  
South Road  
Chaoyang District  
Beijing, 100026, PRC.  
Tel: +86 010 6522 7033  
Fax: +86 010 6526 1373  
info@badeluxe.com

Shanghai Tech Pro  
Office and Showroom  
Building 2 Dream Wharf  
1029 South Zhongshan Road  
Huangpu District  
Shanghai 200011  
Tel: (8621) 6419 6704  
Fax: (8621) 6461 1432  
shanghai@viahk.biz

### DANMARK

VOLA A/S  
Lunavej 2  
8700 Horsens  
Tel: +45 70 23 55 00  
Fax: +45 70 23 55 11  
sales@vola.dk  
www.vola.com

Pakhus 48  
Klubensvej 22  
2150 Nordhavn  
Tel: +45 7022 4570  
sales@vola.dk  
www.vola.com

### DEUTSCHLAND

VOLA GmbH  
Schwanthaler Straße 75A  
80336 München  
Tel: 089/599959-0  
Fax: 089/599959-90  
vola@vola.de  
www.vola.de

### ESPAÑA

DEE  
Ctra. Dosrius, 69-3º-2ª  
E-08440 Cardedeu  
Barcelona  
Tel: +34 972 10 55 35  
Fax: +34 931 13 85 85  
iconico@iconico.es  
www.vola.es

### ESTONIA

Hals Interiors OÜ  
Kadaka tee 42H  
12915 Tallinn  
Tel: +372 7151410  
Fax: +372 7151411  
hals@hals.ee  
www.hals.ee

### FRANCE

sopha industries  
44, rue Blanche  
75009 Paris  
Tel: 01 42 81 25 85  
Fax: 01 40 16 45 18  
sopha@sopha.fr  
www.sopha.fr

### GREAT BRITAIN

VOLA UK Ltd.  
Highfield House  
108 The Hawthorns  
Flitwick MK45 1FN  
Tel: 01525 720111  
Fax: 01525 720222  
sales@vola.co.uk  
www.vola.co.uk

VOLA Studio  
32-36 Great Portland Street  
London W1W 8QX  
Tel: 020 7580 7722  
Fax: 020 7580 7733  
sales@vola.co.uk  
www.vola.co.uk

### HELLAS

moda bagno s.a.  
50 Anapafseos Street  
Vrilissia 15 235, Athens  
Tel: 210 8036700  
Fax: 210 8049408  
Fax: 210 804698  
info@modabagno.gr  
www.modabagno.gr

### HONG KONG

VOLA Hong Kong  
Tel: +852 6388 9520  
joc@vola.com  
www.vola.com

H2O Pro Ltd.  
16/F First Commercial Building,  
33 Leighton Road  
Causeway Bay  
Tel: 852 2891 6860  
Fax: 852 2834 3029  
info@h2opro.com.hk  
www.ebon.com.hk

### ISLAND

Tengi ehf.  
Smidjuvegur 76  
200 Kópavogu  
Tel: 414-1000  
Fax: 414-1001  
www.tengils

### ISRAEL

Via Arkadia Ltd.  
7-9 Halechi street  
Bnei Brak 51200  
Tel: 972-3-9394666  
info@via-arkadia.co.il  
www.via-arkadia.co.il

### ITALIA

RAPSEL Srl  
Via Volta, 13  
20019 Sestimo Milanese (MI)  
Tel: 02 33 55 981  
Fax: 02 33 50 1306  
rapssel@rapsel.it  
www.rapssel.it

### KOREA

E.L. System Co. Ltd.  
Jaemyoung B/D  
893-12  
Bangbae 1dong  
Seocho-Gu  
Seoul  
Tel: 82-2-598-4517  
Fax: 82-2-521-3786

### KYPRIAKI DIMOKRATIA

S.C. Nicolaides Ltd.  
3, Gregoriou Karekla str.  
Strovolos  
P.O. Box 21703  
1512 Nicosia  
Tel: 22 813 2000  
Fax: 22 424 803  
info@oikia.com.cy

### LEBANON

Geahchan Group  
Sin El Fil  
Geahchan Building  
Hayek Round About  
Beirut  
Tel: 01. 480 520  
Fax: 01. 496 607  
info@geahchangroup.com  
www.geahchangroup.com

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Productos de Latón de Alta Calidad  
General Juan Cano 27  
Col San Miguel Chapultepec  
Mexico, D.F. 52760  
Tel: 01 (55) 2614 5211  
Fax: 01 (55) 2614 9312  
Info@plac.com.mx

### NEDERLAND

VOLA Nederland BV  
Valkenburgerstraat 23  
1011 MG Amsterdam  
Tel: 020 36 56 356  
Fax: 020 36 56 482  
info@nle.vola.com  
www.vola.com

### NEW ZEALAND

Metrix  
155 The Strand Parnell  
Auckland 1010  
P.O. Box 100 840  
NSMC 0745  
Tel: 09 379 7399  
Fax: 09 379 7035  
info@metrix.co.nz  
www.metrix.co.nz

### NIPPON

Cera Trading Co.Ltd  
TOTO Nogizaka BLDG.,1-24-3  
Minami Aoyama  
Minato-ku  
TOKYO 107-0062  
Tel: +81-3-3402-6151  
Fax: +81-3-3402-7185  
www.cera.co.jp

### NORGE

VOLA Showroom  
shelby teknikk as  
Nedre Gate 7  
0551 Oslo  
Tel: +47 51 46 18 00  
post@shelby.no  
www.vola.com

shelby teknikk as  
Varbergveien 60  
4370 Eggersund  
Tel: +47 51 46 18 00  
Fax: +47 51 46 18 01  
post@shelby.no  
www.shelby.no

### ÖSTERREICH

VOLA Vertriebs GmbH  
Kandlgasse 19  
1070 Wien  
Tel: 01/526 39 71-0  
Fax: 01/526 39 71-20  
info@vola.at  
www.vola.at

### POLONIA

PP.UH MIRAD Sp. z o.o.  
ul. Armii Krajowej 21  
05-480 Karczew, Poland  
Tel: 22 780 6564  
mirad@mirad.com.pl  
www.mirad.com.pl

### PORTUGAL

CARVALHO, BATISTA & Ca, Sa.  
Rua do Almada  
29-79-89 - Apartado 4784  
4013-001 Porto  
Tel: 22 339 21 26 / 7 / 9  
Fax: 22 205 96 11  
carvalhobatista@mail.telepac.pt  
www.carvalhobatista

### SCHWEIZ

VOLA AG Bauarena  
Industriestrasse 18  
CH-8604 Volketswil  
Tel: 044 / 955 18 18  
Fax: 044 / 955 18 19  
sales@vola.ch  
www.vola.ch

VOLA Showroom  
Zürichbergstrasse 80  
8044 Zürich  
Tel: 044 / 955 18 18  
sales@vola.ch  
www.vola.ch

### SINGAPORE

VolumeFive Pte Ltd.  
51 Anson Road,  
#01-53 Anson Centre,  
Singapore 079904  
Tel: +65 6348 2508  
Fax: +65 6348 2507  
sales@volumefivehome.com

### SLOVENIA

Moderna d.o.o.  
Jarkša cesta 10b  
SI-1000 Ljubljana  
Tel: +386 590 200 95  
Fax: +386 590 200 96  
info@moderna.si  
www.moderna.si

### SOUTH AFRICA

Still the bathroom gallery  
Unit 111A, The Foundry  
74 Prestwich Str.  
Green Point Cape Town  
South Africa 8001  
Tel: 021 421 9970/2  
Fax: 021 421 9971  
info@stillbathrooms.co.za  
www.stillbathrooms.co.za

### SUOMI

INNO-TUOTE OY  
Tähtenlentontie 9  
02240 Espoo  
Tel: (0) 9 8870 380  
Fax: (0) 9 883833  
info@inno.fi  
www.inno.fi

### SVERIGE

VOLA AB Showroom  
Storgatan 24  
114 55 Stockholm  
Tel: +46 08-6602801  
sales@vola.se  
www.vola.se

### UNITED ARAB EMIRATES

Sanipex LLC  
Sheik Zayed Road  
P.O. Box 30871  
Dubai  
Tel: 971 4 339 5660  
Fax: 971 4 339 5671  
www.sanipexdubai.com

### UNITED STATES

Hastings Tile and Bath  
711-8 Koehler Avenue  
Ronkonkoma, N.Y. 11779  
Tel: 631-285-3330  
Fax: 631-285-3342  
vola@hastingsstilebath.com  
www.hastingsstilebath.com

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