

AK/25

TECHNICAL MANUAL

ABOUTWATER

 **Boffi**  **FANTINI**
RUBINETTI



WASHBASIN

progressive cartridge	pag. 12
1/4 turn ceramic disc cartridge	pag. 13

BIDET

progressive cartridge	pag. 14
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SHOWER

progressive cartridge	pag. 16
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compositions with thermostatic cartridge	pag. 25

BATHTUB

pag. 27

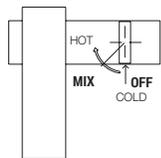
MISCELLANEOUS ARTICLES

pag. 29

Technical information

The AK/25 mixers are supplied WITH HANDLE.

All washbasin and bidet mixers are fitted with 5 l/min **flow restrictors**.

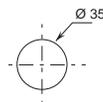


- PROGRESSIVE CARTRIDGE MIXERS

By turning the mixer 90° clockwise the water flows **gets cold > warmer > hot**.

BASINS HOLE SIZE:

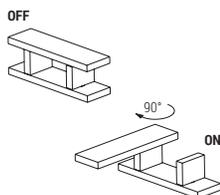
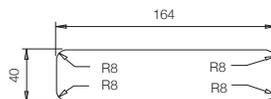
- For single-hole washbasin and bidet mixers.



- For single-hole washbasin mixers.

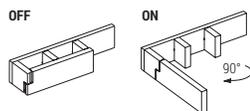
art. T104WF

art. T204WF



- **art. T104WF** - To operate the product correctly, it is crucial to rotate the spout clockwise by 90 degrees first, then turn the faucet on by turning the handle clockwise.

Please refer to the illustration for the execution of the rectangular drilling.



- **art. T113B+T010A** - To operate the product correctly, it is crucial to rotate the spout clockwise by 90 degrees first, then turn the faucet on by turning the handle clockwise.

Please refer to the illustration for the execution of the rectangular drilling.

The built-in 3/4" thermostatic shower mixer is available:

- **art. A931B+D331A** - 1 outlet

- **art. A972B+D372A** - 2 outlets

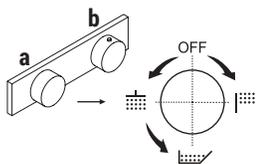
- **art. A973B+D373A** - 3 outlets

EXAMPLE:

art. A973B+D373A

a) shut-off rotating diverter - By rotating the diverter knob from centre to right clockwise, one opens the first outlet, shuts off at the centre and rotating left opens the second and third outlets in a sequence.

b) temperature control.



Base materials:

- Brass

P5 Matt Gun Metal PVD

* For spare parts, accessories, miscellaneous items and extensions please refer to specific pricelist sections

PROGRESSIVE CARTRIDGE

Single-hole washbasin mixer

_spout projection 11,7 cm



T104WF
turning spout
WITHOUT WASTE



T204WF
fixed spout
WITHOUT WASTE

Single-hole washbasin mixer

_spout projection 11,5 cm



T004WF
WITHOUT WASTE

Single-hole high washbasin mixer

_spout projection 13,5 cm



T006WF
WITHOUT WASTE

Single-hole bidet mixer

_spout projection 11,4 cm



T008WF
WITHOUT WASTE

1/4 TURN CERAMIC DISC CARTRIDGE

Wall-mount washbasin mixer

_spout projection 19,1 cm



T113B+T010A
turning spout
WITHOUT WASTE

T213B+T010A
fixed spout
WITHOUT WASTE

Art. T104WF

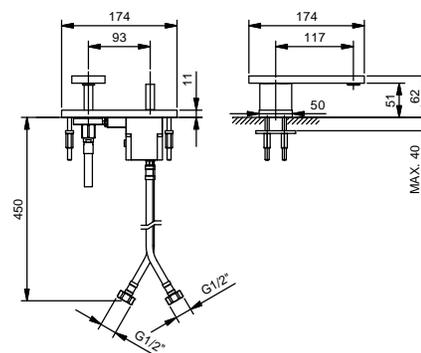
lead \varnothing free

Single-hole washbasin mixer

- spout projection 11,7 cm
- **turning spout**
- handle
- flow restrictor 5 l/min at 3 bar
- flexible supply lines
- WITHOUT WASTE



Matt Gun Metal PVD 48 P5 T104WF



Art. T204WF

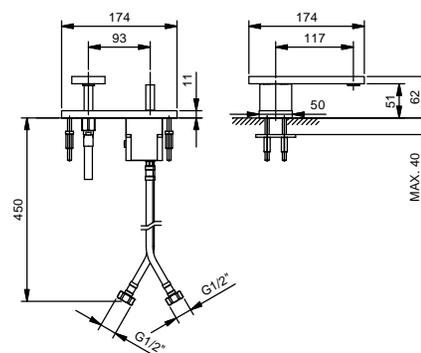
lead \varnothing free

Single-hole washbasin mixer

- spout projection 11,7 cm
- **fixed spout**
- handle
- flow restrictor 5 l/min at 3 bar
- flexible supply lines
- WITHOUT WASTE



Matt Gun Metal PVD 48 P5 T204WF



Art. T004WF

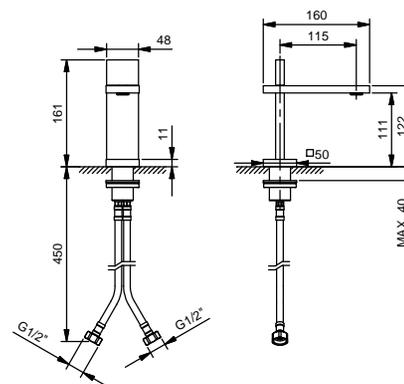
lead \varnothing free

Single-hole washbasin mixer

- spout projection 11,5 cm
- handle
- flow restrictor 5 l/min at 3 bar
- flexible supply lines
- WITHOUT WASTE



Matt Gun Metal PVD 48 P5 T004WF



Art. T006WF

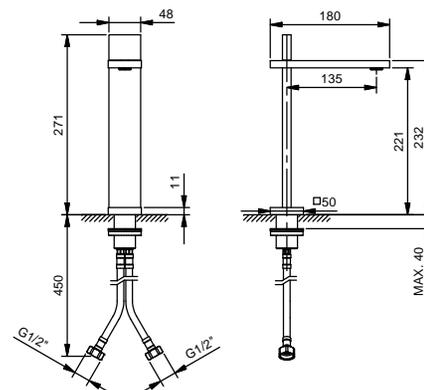
lead \varnothing free

Single-hole high washbasin mixer

- spout projection 13,5 cm
- handle
- flow restrictor 5 l/min at 3 bar
- flexible supply lines
- WITHOUT WASTE



Matt Gun Metal PVD 48 P5 T006WF



lead@free

Wall-mount washbasin mixer

- spout projection 19,1 cm
- **turning spout**
- handles
- flow restrictor 5 l/min at 3 bar
- 90° ceramic cartridge
- 1/2" inlets
- WITHOUT WASTE

Art. T113B

External piece

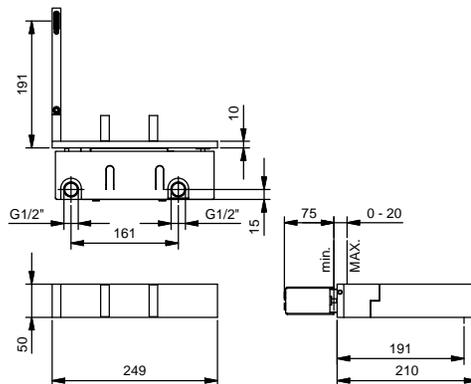
Matt Gun Metal PVD 48 P5 T113B



Art. T010A

Built-in piece

44 00 T010A



TOTAL PRICE

Matt Gun Metal PVD

lead@free

Wall-mount washbasin mixer

- spout projection 19,1 cm
- **fixed spout**
- handles
- flow restrictor 5 l/min at 3 bar
- 90° ceramic cartridge
- 1/2" inlets
- WITHOUT WASTE

Art. T213B

External piece

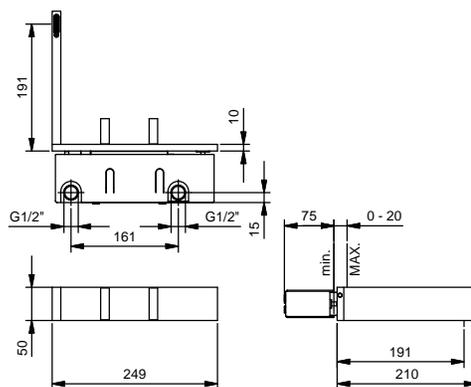
Matt Gun Metal PVD 48 P5 T213B



Art. T010A

Built-in piece

44 00 T010A



TOTAL PRICE

Matt Gun Metal PVD

Art. T008WF

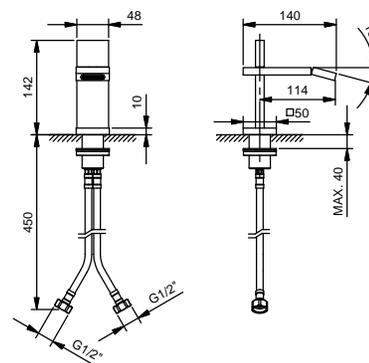
Single-hole bidet mixer

- spout projection 11,4 cm
- handle
- flow restrictor 5 l/min at 3 bar
- articulated aerator
- flexible supply lines
- WITHOUT WASTE



Matt Gun Metal PVD

48 P5 T008WF



TRADITIONAL CARTRIDGE

Built-in shower mixer

1/2" inlets



T085B+T085A

2 outlets

THERMOSTATIC CARTRIDGE

Built-in shower mixer

1/2" inlets



T302B+T302A

2 outlets

Built-in shower mixer

3/4" inlets



A931B+D331A

1 outlet



A972B+D372A

2 outlets



A973B+D373A

3 outlets



A900B+D300A



A991B+D391A

stop valve

Built-in shower mixer

- handle
- **2-way** diverter with turning knob
- 1/2" inlets

Art. T085B

External piece

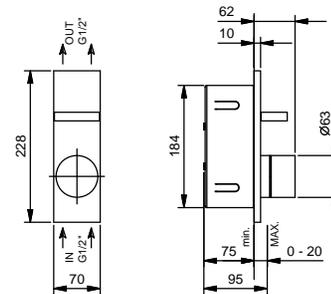
Matt Gun Metal PVD 48 P5 T085B



Art. T085A

Built-in piece

44 00 T085A



TOTAL PRICE

Matt Gun Metal PVD

3/4" built-in thermostatic shower mixer

- handles
- no. 1 1/2" outlet
- for horizontal installation only
- 3/4" inlets

Art. A931B



External piece

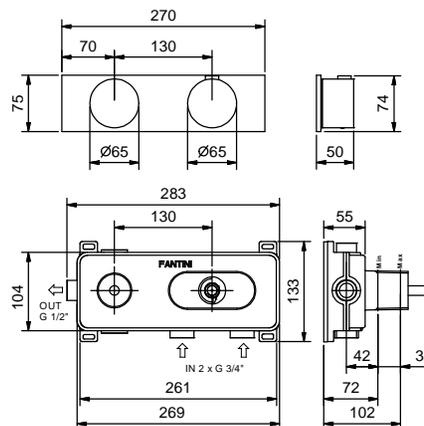
Matt Gun Metal PVD 27 P5 A931B

Art. D331A



Built-in piece

19 00 D331A



TOTAL PRICE

Matt Gun Metal PVD

3/4" built-in thermostatic shower mixer

- handles
- **2-way** shut-off diverter with turning knob
- for horizontal installation only
- 3/4" inlets
- soundproof

Art. A972B



External piece

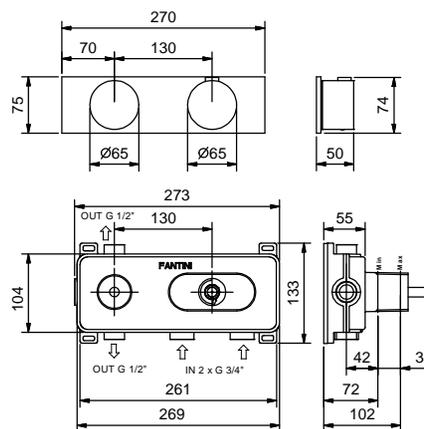
Matt Gun Metal PVD 27 P5 A972B

Art. D372A



Built-in piece

19 00 D372A



TOTAL PRICE

Matt Gun Metal PVD

3/4" built-in thermostatic shower mixer

- handles
- **3-way** shut-off diverter with turning knob
- for horizontal installation only
- 3/4" inlets
- soundproof

Art. A973B

External piece

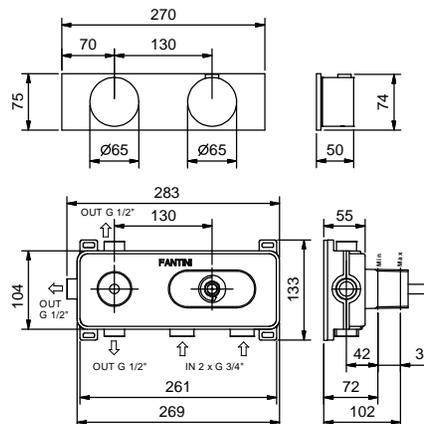
Matt Gun Metal PVD 27 P5 A973B



Art. D373A

Built-in piece

19 00 D373A



TOTAL PRICE

Matt Gun Metal PVD

3/4" built-in thermostatic shower mixer

- handle
- 3/4" inlets
- soundproof
- without stop valve **to be ordered separately**

NOTE: the mixer must always be ordered with either of the stop valves A991B+D391A

Art. A900B

External piece

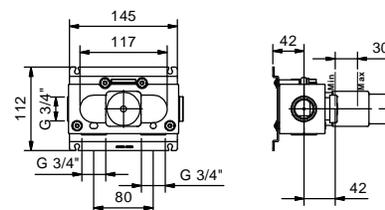
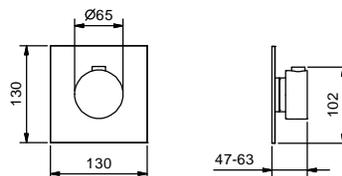
Matt Gun Metal PVD 27 P5 A900B



Art. D300A

Built-in piece

19 00 D300A



TOTAL PRICE

Matt Gun Metal PVD

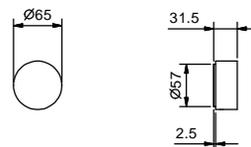
3/4" stop valve

- handle
- 90° ceramic cartridge
- 3/4" inlets
- soundproof

Art. A991B

External piece

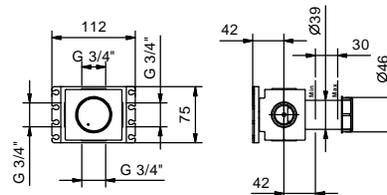
Matt Gun Metal PVD 27 P5 A991B



Art. D391A

Built-in piece

19 00 D391A



TOTAL PRICE

Matt Gun Metal PVD

1/2" built-in thermostatic shower mixer

- nos. 2 1/2" outlets
- handles
- 1/2" inlets
- FIT handshower
- 150 cm PVC flexible

Art. T302B



External piece

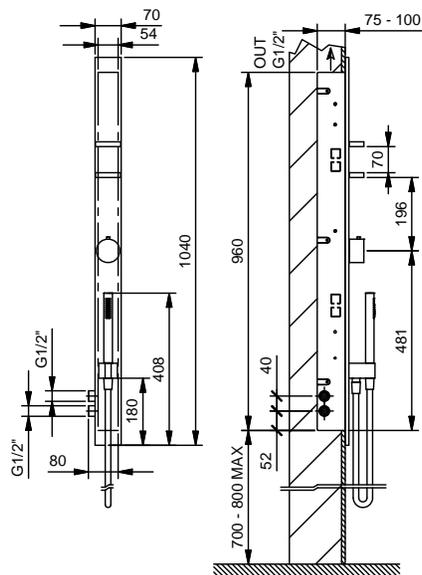
Matt Gun Metal PVD 48 P5 T302B

Art. T302A



Built-in piece

44 00 T302A



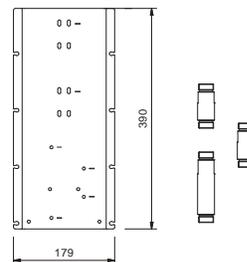
TOTAL PRICE

Matt Gun Metal PVD

Art. W042

OPTIONAL - Easy Fix System

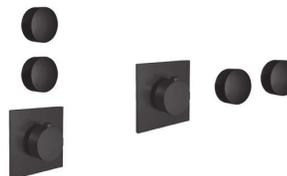
- plate and connections:
 • for an easy both horizontal and vertical installation of the thermostatic mixers:
 • to install art- D300A / D391A - **1 outlet**
 • to install art- D300A / D391A - **2 outlets**



EXAMPLE OF COMBINATION - 1 OUTLET



EXAMPLE OF COMBINATION - 2 OUTLETS

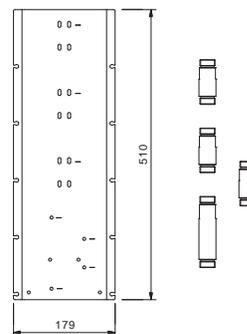


91 00 W042

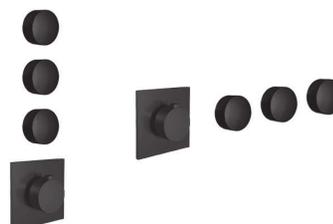
Art. W043

OPTIONAL - Easy Fix System

- plate and connections:
 • for an easy both horizontal and vertical installation of the thermostatic mixers:
 • to install art- D300A / D391A - **3 outlets**



EXAMPLE OF COMBINATION - 3 OUTLETS



91 00 W043

Double showerhead

- rain
- waterfall
- Base material: brass
- wall-mount
- flow restrictor 17 l/min at 3 bar
- anti-lime scale system
- 1/2" inlet
- minimum flow rate 12 l/min

NOTE: conditions necessary for the correct functioning: Min. Flow Rate: 12 l/min

Art. 8035B



External piece

Matt Gun Metal PVD 86 P5 8035B

Art. 8035A

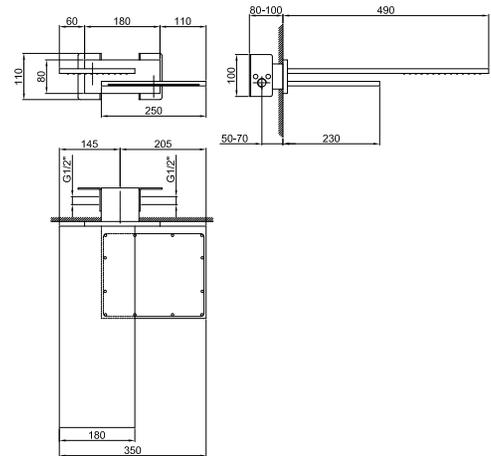


Built-in piece

86 00 8035A

TOTAL PRICE

Matt Gun Metal PVD



Rain showerhead

- Base material: brass
- wall-mount
- flow restrictor 17 l/min at 3 bar
- anti-lime scale system
- 1/2" inlet
- minimum flow rate 10 l/min

NOTE: conditions necessary for the correct functioning: Min. Flow Rate: 10 l/min

Art. 8036B



External piece

Matt Gun Metal PVD 86 P5 8036B

Art. 8036A

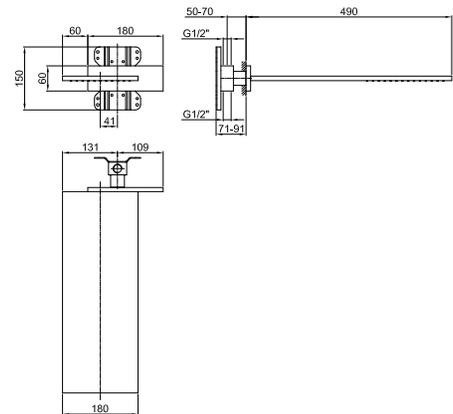


Built-in piece

86 00 8036A

TOTAL PRICE

Matt Gun Metal PVD



Waterfall showerhead

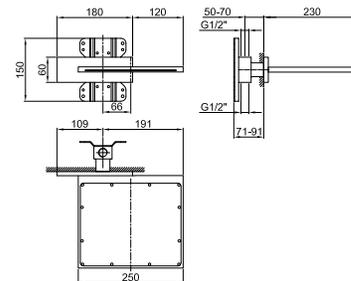
- Base material: brass
- wall-mount
- flow restrictor 17 l/min at 3 bar
- 1/2" inlet
- minimum flow rate 12 l/min

NOTE: conditions necessary for the correct functioning: Min. Flow Rate: 12 l/min

Art. 8043B

External piece

Matt Gun Metal PVD 86 P5 8043B



Art. 8036A

Built-in piece

86 00 8036A



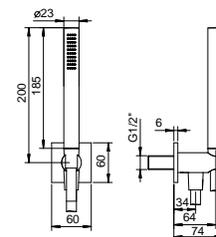
TOTAL PRICE

Matt Gun Metal PVD

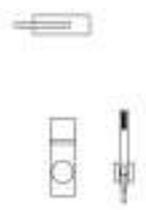
Art. 8116

Shower set

- FIT handshower
- water plug with showerholder
- square backplate
- 150 cm PVC flexible
- 1/2" inlet

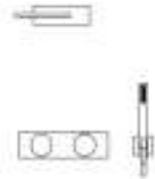


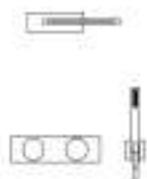
Matt Gun Metal PVD 86 P5 8116

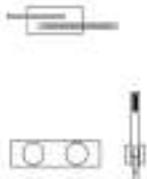
COMBINATION.1	art.	description	finish	
	8036B+8036A 8116 T085B+T085A	Rain showerhead Shower set Built-in shower mixer	P5	Matt Gun Metal PVD

COMBINATION.2	art.	description	finish	
	8043B+8036A 8116 T085B+T085A	Waterfall showerhead Shower set Built-in shower mixer	P5	Matt Gun Metal PVD

COMBINATION.1	art.	description	finish
	T302B+T302A 8036B+8036A	1/2" built-in thermostatic shower mixer Rain showerhead	P5 Matt Gun Metal PVD
			* optional W046 Built-in part for plasterboard

COMBINATION.2	art.	description	finish
	8036B+8036A 8116 A972B+D372A	Rain showerhead Shower set 3/4" built-in thermostatic shower mixer	P5 Matt Gun Metal PVD

COMBINATION.3	art.	description	finish
	8043B+8036A 8116 A972B+D372A	Waterfall showerhead Shower set 3/4" built-in thermostatic shower mixer	P5 Matt Gun Metal PVD

COMBINATION.4	art.	description	finish
	8035B+8035A 8116 A973B+D373A	Double showerhead Shower set 3/4" built-in thermostatic shower mixer	P5 Matt Gun Metal PVD

1/4 TURN CERAMIC DISC CARTRIDGE

Built-in bathtub mixer

1/2" inlets



T067
2 outlets

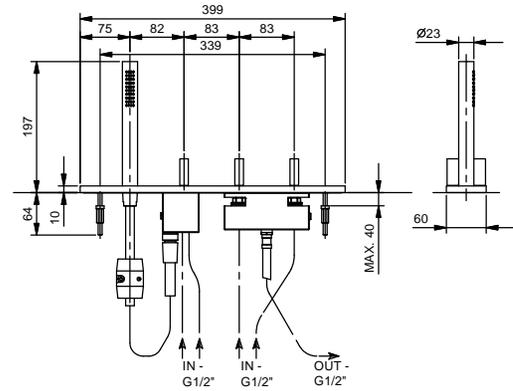


T068B+T068A
2 outlets

Art. T067

Deck-mount bathtub mixer

- handles
- without spout
- 4-hole
- FIT handshower
- 150 cm flexible
- 90° ceramic cartridge
- 1/2" inlets
- flexible supply lines



Matt Gun Metal PVD

48 P5 T067

Built-in bathtub/shower mixer

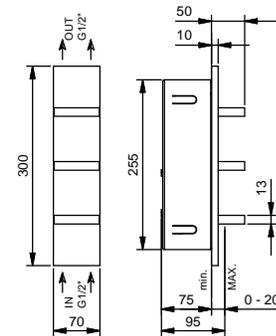
- handles
- without spout
- **2-way** diverter with turning knob
- 90° ceramic cartridge
- 1/2" inlets

Art. T068B

External piece

Matt Gun Metal PVD

48 P5 T068B



Art. T068A

Built-in piece

44 00 T068A



TOTAL PRICE

Matt Gun Metal PVD

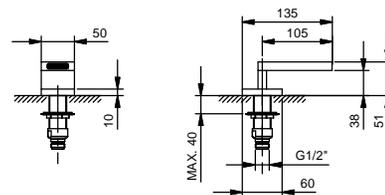
Art. T041

Deck-mount bathtub spout

- spout projection 10,5 cm
- waterfall
- 1/2" inlet
- minimum flow rate 22 l/min



**NOTE: conditions necessary for the correct functioning:
Min. Flow Rate: 22 l/min**



Matt Gun Metal PVD

48 P5 T041

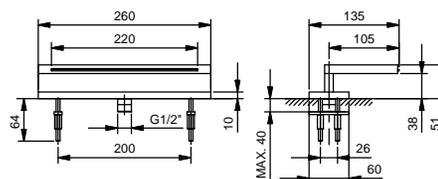
Art. T045

Deck-mount bathtub spout

- spout projection 10,5 cm
- waterfall
- 1/2" inlet
- minimum flow rate 22 l/min



**NOTE: conditions necessary for the correct functioning:
Min. Flow Rate: 22 l/min**



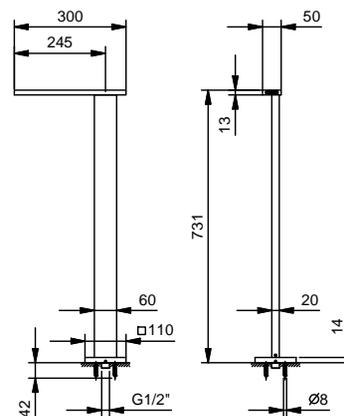
Matt Gun Metal PVD

48 P5 T045

Art. T061

Floor-mount bathtub spout

- spout projection 24,5 cm
- 1/2" inlet



Matt Gun Metal PVD

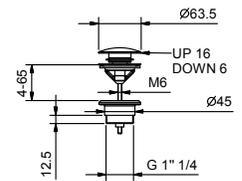
48 P5 T061

Art. 8434

Waste

- 1" 1/4
- pushing plug
- for washbasin without overflow
- for washbasin with overflow
- universal

N.B. complete finishing list in the section miscellaneous articles at the end of the pricelist



Matt Gun Metal PVD

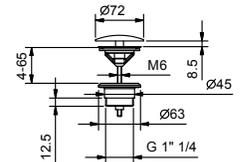
91 P5 8434

Art. 8435

Waste

- 1" 1/4
- for washbasin without overflow
- for washbasin with overflow
- unrestricted outlet
- universal

N.B. complete finishing list in the section miscellaneous articles at the end of the pricelist



Matt Gun Metal PVD

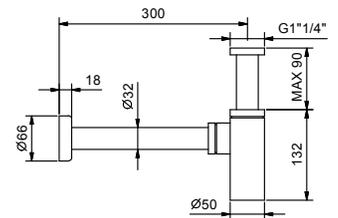
91 P5 8435

Art. 9234

Bottle trap

- 1" 1/4
- for washbasin

N.B. complete finishing list in the section miscellaneous articles at the end of the pricelist



Matt Gun Metal PVD

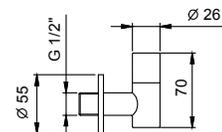
91 P5 9234

Art. 8364

Pair of filters

- with shutoff
- fully inspectable filter
- 1/2" inlet

N.B. complete finishing list in the section miscellaneous articles at the end of the pricelist



Matt Gun Metal PVD

91 P5 8364

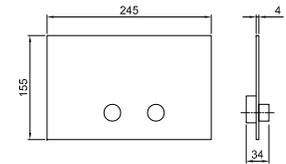
Art. 8402

Flush actuator plate

- Base material: stainless steel
- projecting push-button controls
- with round controls
- compatible with GEBERIT SIGMA8, SIGMA12
- without visible fixing system



N.B. complete finishing list in the section miscellaneous articles at the end of the pricelist



Matt Gun Metal PVD

91 P5 8402

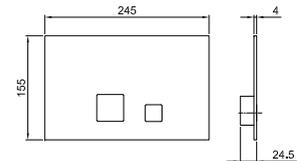
Art. 8403

Flush actuator plate

- Base material: stainless steel
- flush fit controls
- with square controls
- compatible with GEBERIT SIGMA8, SIGMA12
- without visible fixing system



N.B. complete finishing list in the section miscellaneous articles at the end of the pricelist



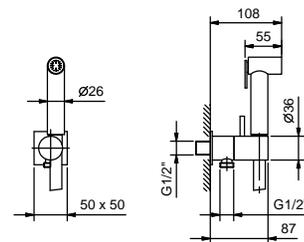
Matt Gun Metal PVD

91 P5 8403

Art. 8487

Double-function hydrobrush

- for WC cleaning
- for personal care if used with a shower mixer
- water plug with showerholder
- stop valve
- Base material: brass
- square backplate
- 120 cm PVC flexible
- 1/2" inlet



Matt Gun Metal PVD

91 P5 8487

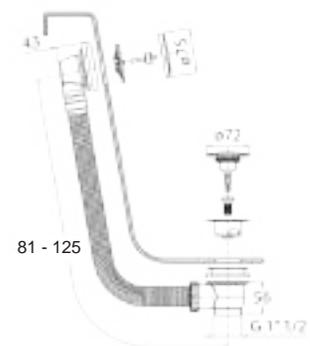
Art. W001

Bathtub drain

- with handle
- WITH WASTE



N.B. complete finishing list in the section miscellaneous articles at the end of the pricelist



Matt Gun Metal PVD

91 P5 W001

Art. W002

Bathtub drain

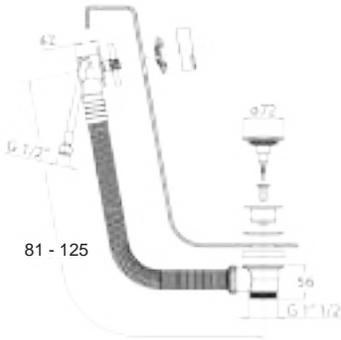
- with handle
- bath-tub drain with overflow
- WITH WASTE

N.B. complete finishing list in the section miscellaneous articles at the end of the pricelist



Matt Gun Metal PVD

91 P5 W002





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