

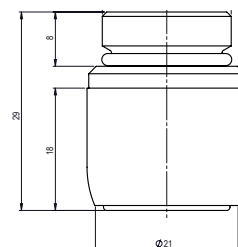
Accessories

Water

Aerator

Aerator for water fittings.

15 80 011	M19x1 (For XL34- and XL36-series)
15 80 013	ISO228/1-G3/8 (For XL33-series)



Water

Pipe interruptor

Pipe interruptor with permanent atmospheric vent. Back flow preventer to be mounted between the spout and nozzle.

Back flow preventer for XL34- and XL36-series, for removable nozzle, order nozzle 25390081001 with thread female G1/2

15 279 559	Male M19 x 1, Male G1/2
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Water

Pipe interruptor

Pipe interruptor with permanent atmospheric vent. Back flow preventer to be mounted between the spout and nozzle.

Back flow preventer for all water outlets with removable nozzle. Existing nozzle can then be remounted.

15 279 569	Female G1/2", Male G1/2"
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Water

Pipe interruptor

Pipe interruptor with permanent atmospheric vent. Back flow preventer to be mounted between the spout and nozzle.

Back flow preventer for XL33- and elder spouts, for removable nozzle order nozzle 25390081001 with thread female G1/2

15 279 579	Male G3/8", Male G1/2"
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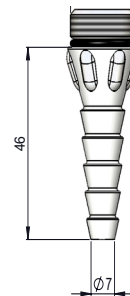
Accessories

Water

Nozzle

Fixed plastic nozzle for water fittings.

25 39 010 1001	M19x1 (For XL34- and XL36-series)
25 39 040 1001	ISO228/1-G3/8 (For XL33-series)



Water

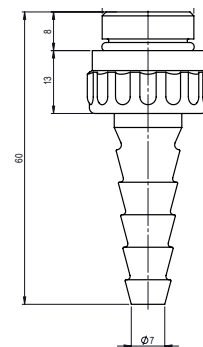
Nozzle

Removable plastic nozzle for water fittings.

25 39 004 1001	Plastic nozzle (choose adaptor according to series below)
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Adaptor according to series.

25 39 003 1001	M19x1 (For XL34- and XL36-series)
25 39 040 1001	ISO228/1-G3/8 (For XL33-series)



Water

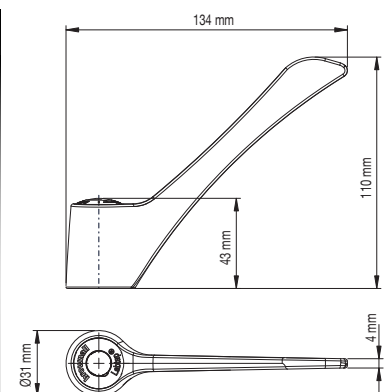
Wrist operated handle

Complete metal elbow lever with ceramic headwork

See page 24 for more information about headworks

WPC and WPH buttons are delivered as a standard. For other media please contact your sales representative.

15 80 008	Elbow lever complete, Left hand closing
15 80 009	Elbow lever complete, Right hand closing



Water

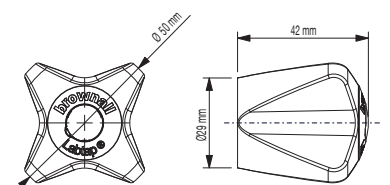
Handle

Complete plastic handle with compress headwork

See page 24 for more information about headworks


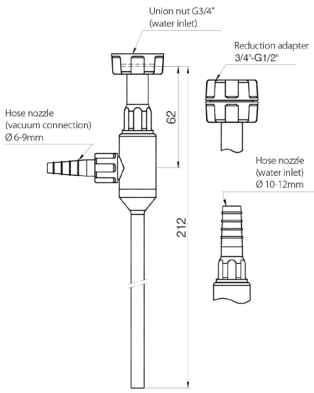
WPC and WPH buttons are delivered as a standard. For other media please contact your sales representative.

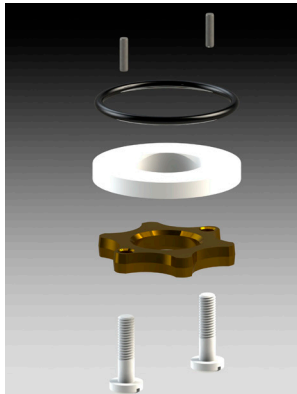
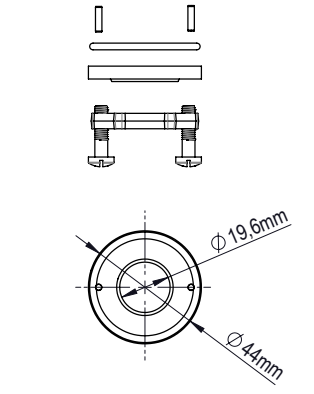
15 80 017	Handle complete with headwork, ring and button.
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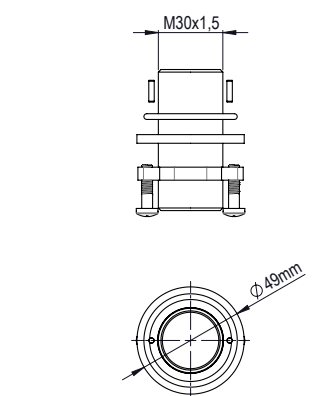


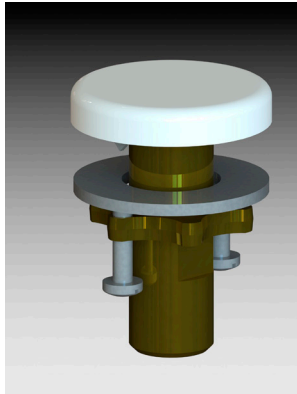
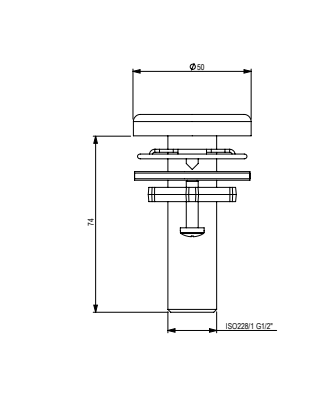
brownall Labtap®

Accessories

		Water	Vacuum pump
Water jet vacuum pump serrated nozzle Fits all water outlets with removable nozzle. Weight: Approx. 0.5 kg			
19 199 009	Water jet filter pump		

		All media	Mounting kit G ½
Complete mounting kit for fittings with G1/2 mounting connection.			
19 141 000	Complete mounting kit ½"		

		All media	Mounting kit M30 x 1.5
Complete mounting kit for fittings with M30x1.5 mounting connection.			
Other options: 19 143 000 - 30 mm 19 144 000 - 90 mm			

		All media	Bordprop
End cap Blank-off cover			
19 640 009	ISO228/1 G1/2"		

- headworks

1977000

Water

Compress headwork

Headwork for potable water.

Open/closing function: 2 x 360°.

Maximum test pressure without function of the valve: 10 bar.

Temperature: Max. 90°C.

Leak rate: 15 mm³/sec. at 6 bar compressed air (differential pressure method).

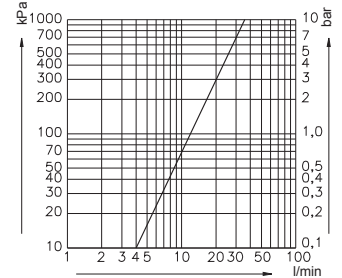


Maximum working pressures:

kPa	bar	psi
1000	10	145

Pressure in relation to atmospheric pressure.

Flowcurve



1976400 / 1976500

Water

Ceramic headwork

Headwork used for wrist operated fittings for potable water.

1976400 - left turn closing

1976500 - right turn closing

Open/closing function: 90° (right or left hand).

Maximum test pressure without function of the valve: 10 bar.

Temperature: Max. 90°C.

Leak rate: 15 mm³/sec. at 6 bar compressed air (differential pressure method).

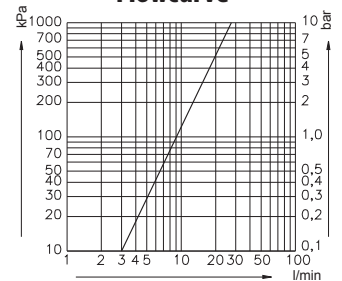


Maximum working pressures:

kPa	bar	psi
1000	10	145

Pressure in relation to atmospheric pressure.

Flowcurve



19152400 / 19152479

Special water

Diaphragm headwork

For XL33-models: 19152400 (headwork only)

For other models: 19152479 (headwork and handle with media indication)

For special water: distilled, deionized, filtered, reverse-osmosis, etc.

Open/closing function: 1.5 x 360°.

Maximum test pressure without function of the valve: 10 bar.

Temperature: Max. 90°C.

Leak rate: 15 mm³/sec. at 6 bar compressed air (differential pressure method).

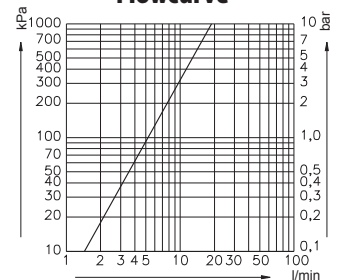


Maximum working pressures:

kPa	bar	psi
1000	10	145

Pressure in relation to atmospheric pressure.

Flowcurve



- headworks

02557300

Technical gases

Needle headwork

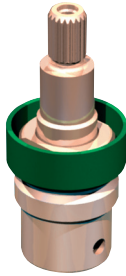
Green indication ring:

Headwork for non-toxic, non-corrosive, non-burning 2.0 gases (Air, Nitrogen, Carbon dioxide, Argon, Helium etc.). PVDF sealing.

Open/closing function: 3 x 360°.

Allowable pressure test after installation: 1.5 x max. working pressure without function of the valve.

Leak rate: 15 mm³/sec. at 6 bar compressed air (differential pressure method).

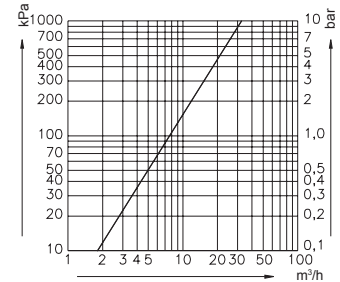


Maximum working pressures:

kPa	bar	psi
1600	16	232

Pressure in relation to atmospheric pressure.

Flowcurve



19154400

Technical gases

Micro flow headwork

Headwork for non-toxic, non-corrosive, non-burning 2.0 gases (Air, Nitrogen, Carbon dioxide, Argon, Helium etc.). PVDF sealing.

The micro flow headwork offers flow regulation characteristics where the flow of gas is close to zero.

Open/closing function: 7.5 x 360°.

Maximum test pressure without function of the valve:

1.5 x working pressure

Leak rate: 15 mm³/sec. at 6 bar compressed air (differential pressure method).

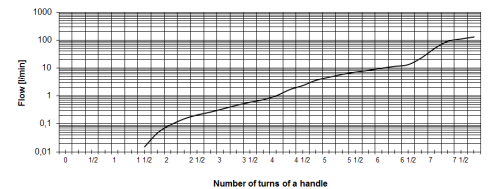


Maximum working pressures:

kPa	bar	psi
1600	16	232

Pressure in relation to atmospheric pressure.

Flowcurve



Technical 4.0 gases (Oxygen)

Needle headwork

Not available as a spare part (for safety reasons).

Blue indication ring:

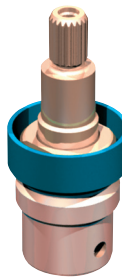
Needle headwork for non-toxic, non-corrosive, non-burning 4.0 gases (Air, Nitrogen, Carbon Dioxide, Argon, Helium etc.) and **Oxygen**

PVDF sealing.

Open/closing function: 3 x 360°.

Allowable pressure test after installation: 1.5 x max. working pressure without function of the valve.

Leak rate: 15 mm³/sec. at 6 bar compressed air (differential pressure method).

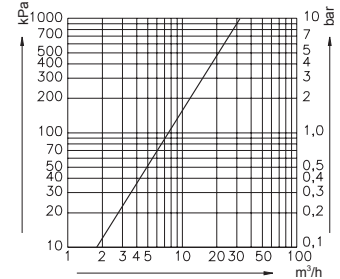


Maximum working pressures:

kPa	bar	psi
1600	16	232

Pressure in relation to atmospheric pressure.

Flowcurve



02556300

Vacuum

High flow headwork

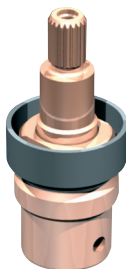
Grey indication ring:

Standard headwork for vacuum. Can be also used for other media when there is need for a higher flow.

Headwork function with PVDF sealing.

Open/closing function: 1.5 x 360° with high flow capacity.

Leak rate: 15 mm³/sec. at 6 bar compressed air (differential pressure method).

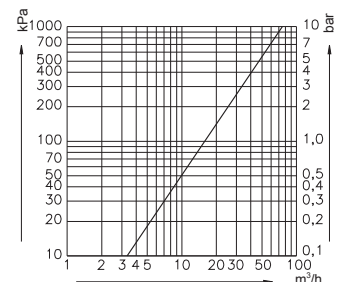


Working pressures:

kPa	bar	psi
1x10 ⁻⁴	1x10 ⁻⁶	1.47x10 ⁻⁴

Absolute pressure.

Flowcurve



- headworks

Burning gas

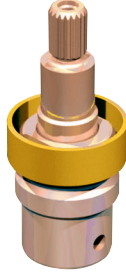
Not available as a spare part (for safety reasons).

Burning gases (Natural gas, Propane, Butane, Acetylene).

3 x 360° open/closing function.

Allowable pressure test after installation: 1.5 x max. working pressure without function of the valve.

Leak rate: 15 mm³/sec. at 6 bar compressed air (differential pressure method).



Maximum working pressures:

kPa	bar	psi
700	7	100

Pressure in relation to atmospheric pressure.

Needle headwork

Flowcurve

