



# Laboratory fittings

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Working safely  
with reliable fittings

QUALITY MADE IN GERMANY



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## Publisher

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NovaLab GmbH  
Brunsbütteler Damm 446  
13591 Berlin, GERMANY  
Fon: +49 (0)30 36 403 36 11  
Fax: +49 (0)30 36 403 36 28  
[www.novalab-gmbh.de](http://www.novalab-gmbh.de)

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## Notes on applicability

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All descriptions and specifications provided in this catalogue have been carefully checked and are technically correct at time of publishing.

However, no liability can be derived from this information.

In the interest of technical progress we reserve all rights to make technical changes.

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For NovaLab's General Terms and Conditions, additional information on the individual products (flow charts, diagrams, specifications for tenders) as well as this catalogue, see [www.novalab-gmbh.de](http://www.novalab-gmbh.de), where corresponding downloads are available in pdf format.

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## Product Range

NovaLab laboratory fittings are designed for extracting liquid and gaseous flow materials as they are needed in laboratories in industry, research and teaching.

The design and manufacture of these fittings comply with all the regulations, guidelines and standards applicable for applications in the laboratory area.

The production of these devices is based on a modular system to provide individual outlets or combination fittings adapted to the respective familiar laboratory facilities.

The actuator handles of NovaLab laboratory taps are designed in such a way that their entire surfaces are colour coded according to DIN EN 13792 to indicate the respective flow materials to which they are connected.

At NovaLab a distinction is made between valves and taps. The four-winged actuator handle stands for valves used for extracting water and industrial gases.

Disc valves for natural gas and LPG are equipped with two-winged actuator handle. Valves and taps have different handle receptacles to exclude any confusion.

For safety reasons, when replacing the actuator handles on laboratory taps, the respective flow material serviced by the fitting must be observed. For safety reasons, the upper parts and couplings for natural gas and LPG are not provided as spare parts.

Another focus of the NovaLab product program is a comprehensive range of safety-shower fittings. Regulations make it compulsory that these first-aid facilities are installed in laboratories and production plants in which hazardous substances are handled. Safety shower facilities include body showers and eye-wash fountains, which are listed in a separate catalogue.

NovaLab laboratory fittings are subjected to a function inspection and leak test at the factory. They are suitable for the following working pressures:

|                           |          |
|---------------------------|----------|
| for water,                |          |
| including deionized water | 10 bar   |
| for industrial gases      | 6 bar    |
| for compressed air        | 10 bar   |
| for natural gas and LPG   | 200 mbar |

## Materials

The fitting bodies are made of pore-free brass. Lead-free and cadmium-free materials are used for all soldering and adhesive bonding.

Before applying a coating thickness of 60-150 microns to the bodies of fittings, their surfaces are blasted in an electro-powder spraying (EPS) process.

This special plastic coating is based on an epoxy resin and guarantees high resistance to chemicals such as acids, alkalis and solvents.

It has excellent adhesion with optimal resistance to shock and impact.

The standard colour for laboratory fitting bodies is light grey (RAL 7035); laboratory fitting bodies are also available in silver-grey (RAL 7001) at no extra cost. Special colours are available on request at extra cost.

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### Lab disc taps

NovaLab laboratory valves are in compliance with DIN 12918-1 and are supplied with an upper part G1/2 with non-rising stem. Volume control is accomplished by several revolutions of the four-winged actuator handle. Sealing is provided by means of an elastic cone seal disc. The upper parts are also available with ceramic seal discs.

According to DIN 12898, valves for water have detachable tube screw connections. For aggressive flow materials, such as fully deionized water, all water-carrying parts are nickel plated. Plastic designs made of PVDF and stainless steel versions complete the product range.

**Note on installation:** Chemically nickel-plated copper connection pipes must not be bent or soldered!

NovaLab laboratory valves for industrial gases and compressed air are provided with a needle dosing control for constant delivery of low flow rates. Valves for vacuum are roughly controllable.

With gas valves, the tube tails are fixedly connected to the valve body in accordance with DIN 12898.

Fixed tube tails are available with different inclinations.

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### Laboratory valves

NovaLab lab disc valves are suitable for natural gas and LPG. The fittings comply with DIN 12918-2 and the rules for gas fittings in utilities. They have been recognized and approved by the German Verein des Gas- und Wasserfaches e.V. (DVGW - Water and Gas Association).

NovaLab valves for natural gas and liquid petroleum gas are actuated by turning the two-winged actuator handles by 90°. At the same time, the handle position marks the operating status of the valve. When the handle is parallel to the tube tail, the valve is open; when it is in the transverse position, it is closed.

In addition to the embodiment with fixed tube tail, NovaLab disc taps are also available with locking

coupling and plug-in sleeve, which makes it particularly easy to connect and disconnect the tube from the tap. DVGW test certificates for the disc taps and the combined disc tap with coupling are on hand. Couplings (without combination with disc taps) for natural gas and LPG have no DVGW approval.

For optimum sealing, the ceramic disc taps are fitted with ceramic washers.

A safety lock prevents the fitting from being accidentally opened. The fitting can only be actuated after the two-winged actuator handle has been pressed in.











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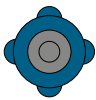




### Column stands


NovaLab lab column stands are available in different heights. Column stands for water, for example standard version 200 and 300 mm, have a pedestal diameter of 55 mm. Column stands for gases with a height of 90 mm have a pedestal diameter of 50 mm. The pedestals can be fitted with anti-rotation devices (roll pins).


# Color coding for valves and handles


For laboratory taps - DIN EN 13792 (formerly DIN 12920)

|   |   |                      |   |  |                      |
|---|---|----------------------|---|--|----------------------|
|  | Potable water, cold<br><b>WPC</b>                   | Index 36             |  | Well water<br><b>WSP</b>   | Index 41             |
|  | Potable water, warm<br><b>WPH</b><br><b>WPC/WPH</b> | Index 40<br>Index 37 |  | Surface water, cold, WSC<br>(warm: with red marker platelets<br>WSH)             | Index 43<br>Index 44 |
|  | Service water, cold<br><b>WNC</b>                   | Index 45             |  | Fully demineralized water, cold, WDC<br>(warm: with red marker platelets<br>WDH) | Index 47<br>Index 42 |
|  | Service water, warm<br><b>WNH</b><br><b>WNC/WNH</b> | Index 46<br>Index 38 |  | Distilled water<br><b>WDI</b>  | Index 48             |
|  | Cooling water return<br><b>WCR</b>                  | Index 34             |  | Cooling water flow<br><b>WCF</b>   | Index 33             |

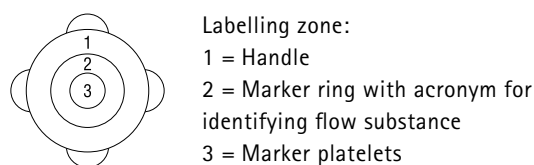
|   |   |          |   |   |          |
|---|---|----------|---|---|----------|
|    | Oxygen<br><b>O<sub>2</sub></b>          | Index 52 |    | Argon<br><b>Ar</b>  | Index 57 |
|   | Nitrogen<br><b>N<sub>2</sub></b>        | Index 55 |   | Helium<br><b>He</b>                                       | Index 58 |
|  | Carbon dioxide<br><b>CO<sub>2</sub></b> | Index 56 |  | Carbogen (CO <sub>2</sub> + O <sub>2</sub> )<br><b>CB</b> | Index 59 |

|   |  |          |
|---|--|----------|
|  | Water vapour<br><2,5 bar<br><b>WST</b> | Index 49 |
|---|--|----------|

|   |   |          |
|---|---|----------|
|  | Low vacuum<br>1000 - 1 mbar<br><b>V</b> | Index 50 |
|---|---|----------|

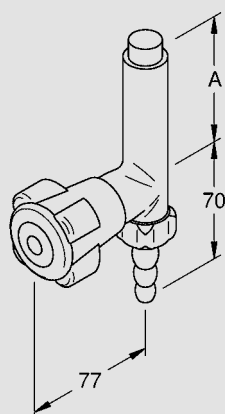
|   |                             |          |
|---|-----------------------------|----------|
|  | Compressed air<br><b>CA</b> | Index 53 |
|---|-----------------------------|----------|

|   |                         |          |
|---|-------------------------|----------|
|  | Natural gas<br><b>G</b> | Index 35 |
|---|-------------------------|----------|



|   |  |          |
|---|--|----------|
|  | Propane<br><b>C<sub>3</sub>H<sub>8</sub></b> | Index 39 |
|---|--|----------|

|  |              |
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### NovaLab straight-way valve for water (WPC),

vertical installation, actuator handle colour-coded to DIN EN 13792, fitting EPS-coated grey (RAL 7035), tube screw connection with tube tail (diameter 10/13 mm) and jet controller DIN 12898.

Connection thread G 3/8 B, 11 mm long

Maximum static pressure 10 bar

Volumetric flow 12 l/min at 3 bar flow pressure

Headwork with cone seal

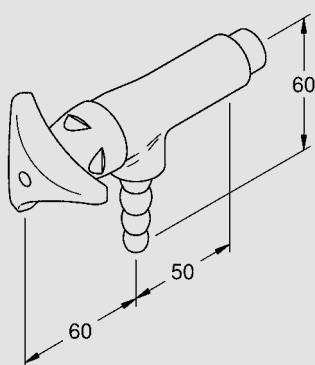
Item No.: **70-0100 15 36** Projection: A = 50 mm

**70-0100 95 36** Projection A = 75 mm

Headwork with ceramic seal discs 180°

Item No.: **70-0100 15 36 02** Projection A = 50 mm

**70-0100 95 36 02** Projection A = 75 mm



### NovaLab laboratory sampling valve for water (WPC)

angle type, metal actuator handle, fitting polished chromium-plated, with integral tube tail (diameter 10/13 mm) according to DIN 12898, can be flamed off.

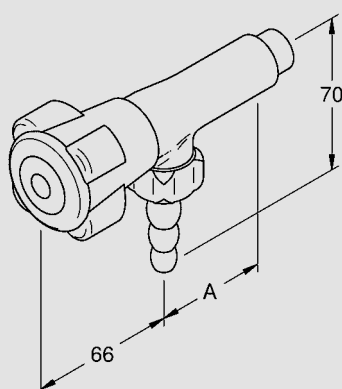
Connection thread G 3/8 B, 11 mm long

Maximum static pressure 10 bar

Volumetric flow 17 l/min at 3 bar flow pressure

Headwork with cone seal

Item No.: **70-0132 13 36**



### NovaLab laboratory angle valve for water (WPC),

actuator handle colour-coded to DIN EN 13792, fitting EPS-coated grey (RAL 7035), tube screw connection with tube tail (diameter 10/13 mm) and jet controller DIN 12898.

Connection thread G 3/8 B, 11 mm long

Maximum static pressure 10 bar

Volumetric flow 25 l/min at 3 bar flow pressure

Headwork with cone seal

Item No.: **70-0140 15 36** Projection A = 50 mm

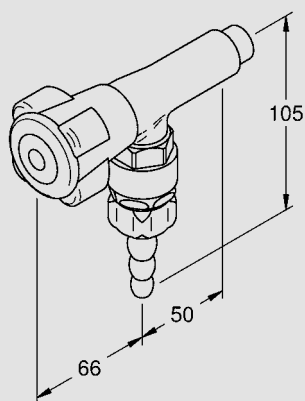
**70-0140 95 36** Projection A = 75 mm

Headwork with ceramic seal discs 180°

Item No.: **70-0140 15 36 02** Projection A = 50 mm

**70-0140 95 36 02** Projection A = 75 mm





### **NovaLab laboratory angle valve for water (WPC)**

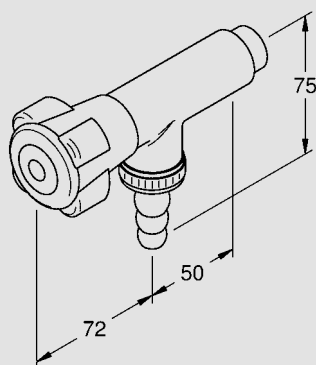
with non-return valve and antisiphonage device, actuator handle colour-coded according to DIN EN 13792, fitting EPS-coated grey (RAL 7035), non-return valve and antisiphonage device, chrome plated, tube screw connection with tube tail (diameter 10/13 mm) and jet controller according to DIN 12898.

Connection thread G 3/8 B, 11 mm long

Maximum static pressure 10 bar

Volumetric flow 25 l/min at 3 bar flow pressure

|                  |                         |                                       |
|------------------|-------------------------|---------------------------------------|
| <b>Item No.:</b> | <b>70-0122 15 36</b>    | Headwork with cone seal               |
|                  | <b>70-0122 15 36 02</b> | Headwork with ceramic disc seals 180° |



### **NovaLab laboratory angle valve for water (WPC),**

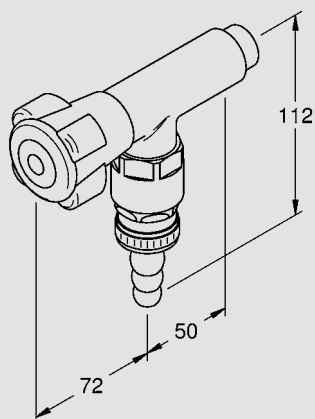
actuator handle colour-coded to DIN EN 13792, fitting EPS-coated grey (RAL 7035), tube screw connection with tube tail (diameter 14/17 mm), nut 3/4 and jet controller DIN 12898.

Connection thread G 1/2 B, 12 mm long

Maximum static pressure 10 bar

Volumetric flow 40 l/min at 3 bar flow pressure

|                  |                         |                                       |
|------------------|-------------------------|---------------------------------------|
| <b>Item No.:</b> | <b>70-0151 25 36</b>    | Headwork with cone seal               |
|                  | <b>70-0151 25 36 02</b> | Headwork with ceramic disc seals 180° |



### **NovaLab laboratory angle valve for water (WPC)**

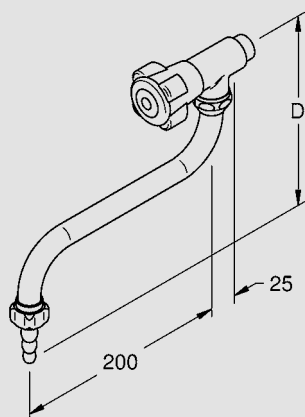
with non-return valve and antisiphonage device, actuator handle colour-coded according to DIN EN 13792, fitting EPS-coated grey (RAL 7035), non-return valve and antisiphonage device, chrome plated, tube screw connection with tube tail (diameter 14/17 mm), nut 3/4 and jet controller according to DIN 12898.

Connection thread G 1/2 B, 12 mm long

Maximum static pressure 10 bar

Volumetric flow 40 l/min at 3 bar flow pressure

|                  |                         |                                       |
|------------------|-------------------------|---------------------------------------|
| <b>Item No.:</b> | <b>70-0123 25 36</b>    | Headwork with cone seal               |
|                  | <b>70-0123 25 36 02</b> | Headwork with ceramic disc seals 180° |



### NovaLab laboratory angle valve for water (WPC)

with swivel spout S, actuator handle colour-coded according to DIN EN 13792, fitting EPS-coated grey (RAL 7035), with optional tube screw connection with tube tail (diameter 10/13 mm) and jet controller according to DIN 12898 or with aerator.

Connection thread G 1/2 B, 12 mm long

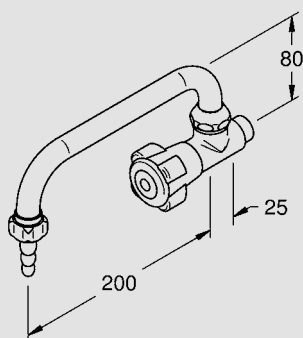
Maximum static pressure 10 bar

embodiment with tube screw connection, D = 180 mm

|                  |                         |                                       |
|------------------|-------------------------|---------------------------------------|
| <b>Item No.:</b> | <b>70-0300 25 36</b>    | Headwork with cone seal               |
|                  | <b>70-0300 25 36 02</b> | Headwork with ceramic disc seals 180° |

Embodiment with aerator, D = 155 mm

|                  |                         |                                       |
|------------------|-------------------------|---------------------------------------|
| <b>Item No.:</b> | <b>70-0301 25 36</b>    | Headwork with cone seal               |
|                  | <b>70-0301 25 36 02</b> | Headwork with ceramic disc seals 180° |



### NovaLab laboratory angle valve for water (WPC)

with swivel spout U, actuator handle colour-coded according to DIN EN 13792, fitting EPS-coated grey (RAL 7035), with optional tube screw connection with tube tail (diameter 10/13 mm) and jet controller according to DIN 12898 or with aerator.

Connection thread G 1/2 B, 12 mm long

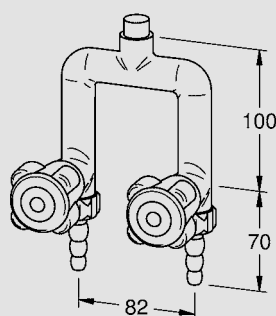
Maximum static pressure 10 bar

embodiment with tube screw connection

|                  |                         |                                       |
|------------------|-------------------------|---------------------------------------|
| <b>Item No.:</b> | <b>70-0310 25 36</b>    | Headwork with cone seal               |
|                  | <b>70-0310 25 36 02</b> | Headwork with ceramic disc seals 180° |

Embodiment with aerator

|                  |                         |                                       |
|------------------|-------------------------|---------------------------------------|
| <b>Item No.:</b> | <b>70-0311 25 36</b>    | Headwork with cone seal               |
|                  | <b>70-0311 25 36 02</b> | Headwork with ceramic disc seals 180° |



### NovaLab laboratory U-distributor for water (WPC)

with two parallel straight-way valves for vertical installation, actuator handles colour-coded according to DIN EN 13792, fitting EPS-coated grey (RAL 7035), tube screw connections with tube tail (diameter 10/13 mm) and jet controller according to DIN 12898.

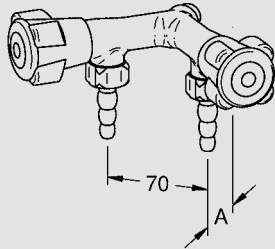
Connection thread G 3/8 B, 11 mm long

Maximum static pressure 10 bar

|                  |                         |  |
|------------------|-------------------------|--|
| <b>Item No.:</b> | <b>70-0102 15 36</b>    | Headworks with cone seal               |
|                  | <b>70-0102 15 36 02</b> | Headworks with ceramic disc seals 180° |

#### On request:

- Position of the handles customizable



### NovaLab laboratory V-distributor for water (WPC)

with two angle valves, actuator handles colour-coded according to DIN EN 13792, fitting EPS-coated grey (RAL 7035), tube screw connections with tube tail (diameter 10/13 mm) and jet controller according to DIN 12898.

Connecting thread either G 3/8 B or G 1/2 B

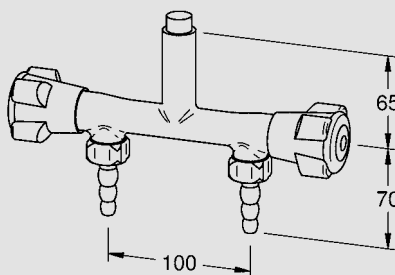
Maximum static pressure 10 bar

Connection thread G 3/8 B, 11 mm long, Projection A = 50 mm

**Item No.:** 70-0142 15 36 Headworks with cone seal  
70-0142 15 36 02 Headworks with ceramic disc seals 180°

Connection thread G 1/2 B, 12 mm long, Projection A = 65 mm

**Item No.:** 70-0143 25 36 Headworks with cone seal  
70-0143 25 36 02 Headworks with ceramic disc seals 180°



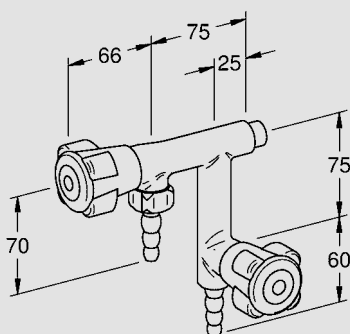
### NovaLab laboratory T-distributor for water (WPC)

with two angle valves for vertical installation, actuator handles colour-coded according to DIN EN 13792, fitting EPS-coated grey (RAL 7035), tube screw connections with tube tail (diameter 10/13 mm) and jet controller according to DIN 12898.

Connection thread G 3/8 B, 11 mm long

Maximum static pressure 10 bar

**Item No.:** 70-0108 15 36 Headworks with cone seal  
70-0108 15 36 02 Headworks with ceramic disc seals 180°



### NovaLab laboratory combination valve for water (WPC),

consisting of an angle valve and vertical straight-way valve, actuator handles colour-coded according to DIN EN 13792, fitting EPS-coated grey (RAL 7035), tube tails (diameter 10/13 mm) and jet controller DIN 12898.

Connection thread G 3/8 B, 11 mm long

Maximum static pressure 10 bar

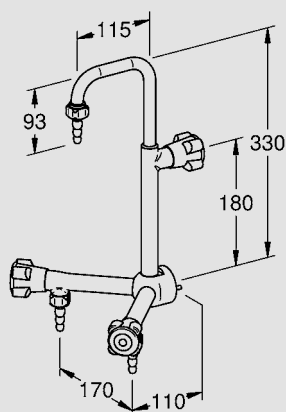
Volumetric flow approx. 25l/min at 3 bar flow pressure

Embodiment with lateral actuator handle, right

**Item No.:** 70-0160 15 36 Headworks with cone seal  
70-0160 15 36 02 Headworks with ceramic disc seals 180°

Embodiment with lateral actuator handle, left

**Item No.:** 70-0161 15 36 Headworks with cone seal  
70-0161 15 36 02 Headworks with ceramic disc seals 180°



### NovaLab laboratory combination fittings for water (WPC),

to be mounted on the teachers' staff table, consisting of two angle valves and fixed standpipe with stop valve as well as an anti-rotation device via two dowel pins Ø5, actuator handles colour-coded according to DIN EN 13792, fitting EPS-coated (RAL 7035), tube screw connections with tube tail (diameter 10/13 mm) and jet controller DIN 12898.

Connection thread either G 1/2 female or G 1/2 B male, maximum static pressure 10 bar

Connection thread G 1/2, wall sealing

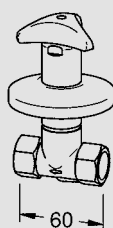
|                  |                         |  |
|------------------|-------------------------|--|
| <b>Item No.:</b> | <b>70-0138 25 36</b>    | Headworks with cone seal               |
|                  | <b>70-0138 25 36 02</b> | Headworks with ceramic disc seals 180° |

Connection thread G 1/2 B, 50 mm long, Seal and washer with lock nut

|                  |                         |  |
|------------------|-------------------------|--|
| <b>Item No.:</b> | <b>70-0139 25 36</b>    | Headworks with cone seal               |
|                  | <b>70-0139 25 36 02</b> | Headworks with ceramic disc seals 180° |

### On request:

- With copper pipe inlet Ø12 x 1 according to customer specifications



### NovaLab laboratory in-wall valve for water

with push-on rosette and upper part G1/2

EPS-coated colour-coded according to DIN EN 13792

push-on rosette diameter 70 mm

wall bushing Ø 26 mm

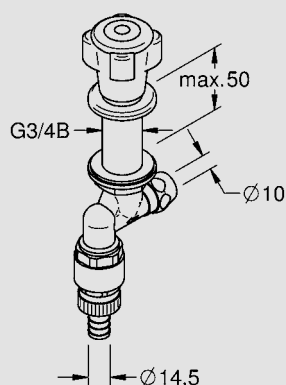
installation depth 30-70 mm

connection thread G 1/2

maximum static pressure 10 bar

Headwork with cone seal

|                  |                      |                                   |
|------------------|----------------------|-----------------------------------|
| <b>Item No.:</b> | <b>70-1100 25 36</b> | for WPC                           |
|                  | <b>70-1100 25 40</b> | for WPH                           |
|                  | <b>70-1101 25 47</b> | for WDC, chemically nickel-plated |



### NovaLab laboratory device connector valve for water

with non-return valve and antisiphonage device,

actuator handle colour-coded according to DIN EN 13792,

rosette EPS-coated grey (RAL 7035).

Fixing thread G 3/4 B for plate thickness up to 50 mm

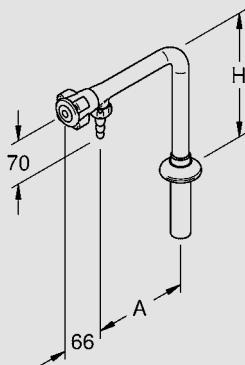
squeeze connection for Cu pipe 10 mm

tube connection 1/2 (diameter 14.5 mm)

Maximum static pressure 10 bar

Headwork with cone seal

|                  |                      |                                   |
|------------------|----------------------|-----------------------------------|
| <b>Item No.:</b> | <b>70-1208 25 36</b> | for WPC                           |
|                  | <b>70-1208 25 40</b> | for WPH                           |
|                  | <b>70-1208 25 47</b> | for WDC, chemically nickel-plated |



### **NovaLab laboratory column stand for water (WPC)**

with an angle valve, actuator handle colour-coded according to DIN EN 13792, fitting EPS-coated grey (RAL 7035), tube screw connections with tube tail (diameter 10/13 mm) and jet controller according to DIN 12898.

Connection thread G 3/4 B, 100 mm long

seal and washer with lock nut

Maximum static pressure 10 bar

Embodiment height H = 200 mm, headwork with cone seal

**Item No.:** 70-2140 35 36 Projection A = 150 mm

70-2141 35 36 Projection A = 200 mm

Embodiment height H = 200 mm, headwork with ceramic seal discs 180°

**Item No.:** 70-2140 35 36 02 Projection A = 150 mm

70-2141 35 36 02 Projection A = 200 mm

Embodiment height H = 300 mm, headwork with cone seal

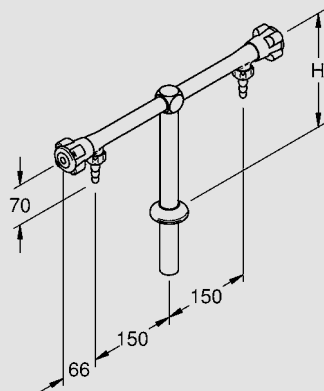
**Item No.:** 70-3140 35 36 Projection A = 150 mm

70-3141 35 36 Projection A = 200 mm

Embodiment height H = 300 mm, headwork with ceramic seal discs 180°

**Item No.:** 70-3140 35 36 02 Projection A = 150 mm

70-3141 35 36 02 Projection A = 200 mm



### **NovaLab laboratory column stand for water (WPC)**

with two opposed angle valves, actuator handles colour-coded according to DIN EN 13792, fitting EPS-coated grey (RAL 7035), tube screw connections with tube tail (diameter 10/13 mm) and jet controller according to DIN 12898.

Connection thread G 3/4 B, 100 mm long

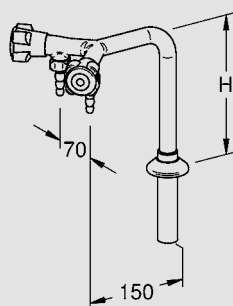
seal and washer with lock nut

Maximum static pressure 10 bar

Embodiment height H = 200 mm

**Item No.:** 70-2142 35 36 Headworks with cone seal

70-2142 35 36 02 Headworks with ceramic disc seals 180°



### NovaLab laboratory column stand for water (WPC)

with V-distributor and two angle valves, actuator handles colour-coded according to DIN EN 13792, fitting EPS-coated grey (RAL 7035), tube screw connections with tube tail (diameter 10/13 mm) and jet controller according to DIN 12898.

Connection thread G 3/4 B, 100 mm long

seal and washer with lock nut

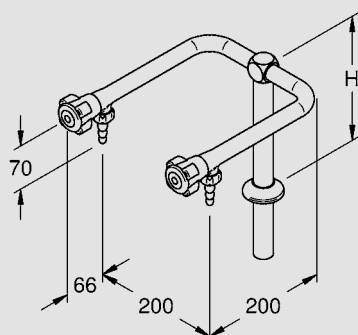
Maximum static pressure 10 bar

Embodiment height H = 200 mm

|                  |                         |  |
|------------------|-------------------------|--|
| <b>Item No.:</b> | <b>70-2143 35 36</b>    | Headworks with cone seal               |
|                  | <b>70-2143 35 36 02</b> | Headworks with ceramic disc seals 180° |

Embodiment height H = 300 mm

|                  |                         |  |
|------------------|-------------------------|--|
| <b>Item No.:</b> | <b>70-3143 35 36</b>    | Headworks with cone seal               |
|                  | <b>70-3143 35 36 02</b> | Headworks with ceramic disc seals 180° |



### NovaLab laboratory column stand for water (WPC)

with two parallel angle valves, actuator handles colour-coded according to DIN EN 13792, fitting EPS-coated grey (RAL 7035), tube screw connections with tube tail (diameter 10/13 mm) and jet controller according to DIN 12898.

Connection thread G 3/4 B, 100 mm long

seal and washer with lock nut

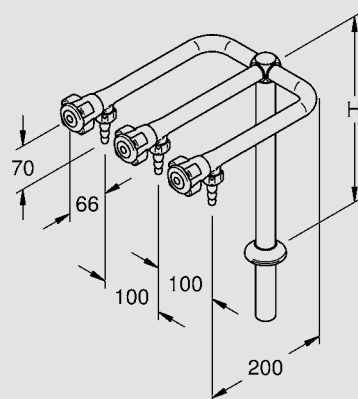
Maximum static pressure 10 bar

Embodiment height H = 200 mm

|                  |                         |  |
|------------------|-------------------------|--|
| <b>Item No.:</b> | <b>70-2147 35 36</b>    | Headworks with cone seal               |
|                  | <b>70-2147 35 36 02</b> | Headworks with ceramic disc seals 180° |

Embodiment height H = 300 mm

|                  |                         |  |
|------------------|-------------------------|--|
| <b>Item No.:</b> | <b>70-3147 35 36</b>    | Headworks with cone seal               |
|                  | <b>70-3147 35 36 02</b> | Headworks with ceramic disc seals 180° |



### NovaLab laboratory column stand for water (WPC)

with three parallel angle valves, actuator handles colour-coded according to DIN EN 13792, fitting EPS-coated grey (RAL 7035), tube screw connections with tube tail (diameter 10/13 mm) and jet controller according to DIN 12898.

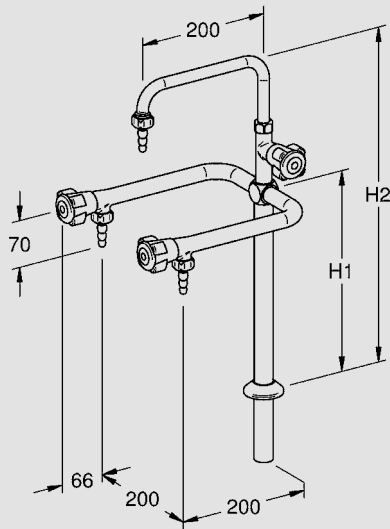
Connection thread G 3/4 B, 100 mm long

seal and washer with lock nut

Maximum static pressure 10 bar

Embodiment height H = 300 mm

|                  |                         |  |
|------------------|-------------------------|--|
| <b>Item No.:</b> | <b>70-3150 35 36</b>    | Headworks with cone seal               |
|                  | <b>70-3150 35 36 02</b> | Headworks with ceramic disc seals 180° |

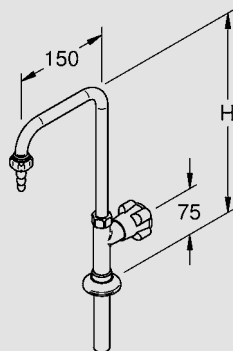


### **NovaLab laboratory column stand for water (WPC)**

with two parallel angle valves and swivelling standpipe with stop valve, actuator handles colour-coded according to DIN EN 13792, fitting EPS-coated grey (RAL 7035), tube screw connections with tube tail (diameter 10/13 mm) and jet controller according to DIN 12898. Connection thread G 3/4 B, 100 mm long seal and washer with lock nut Maximum static pressure 10 bar

Embodiment height H1 = 300 mm, H2 = 500 mm

**Item No.:** 70-3191 35 36 Headworks with cone seal  
70-3191 35 36 02 Headworks with ceramic disc seals 180°

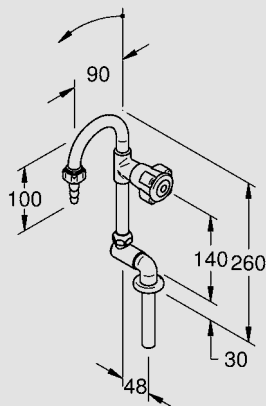


### **NovaLab laboratory stand pipe for water (WPC),**

swivelling, with stop valve, actuator handle colour-coded according to DIN EN 13792, fitting EPS-coated grey (RAL 7035), tube screw connections flat-seating with tube tail (diameter 10/13 mm) and jet controller according to DIN 12898. Connection thread G 1/2 B, 100 mm long seal and washer with lock nut Maximum static pressure 10 bar

Embodiment height H = 330 mm

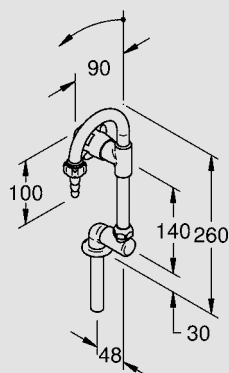
**Item No.:** 70-0413 25 36 Headworks with cone seal  
70-0413 25 36 02 Headworks with ceramic disc seals 180°



### **NovaLab laboratory standpipe for water (WPC),**

retractable for vertical installation, connection on right, shut-off valve in the pipe bend to the right, actuator handle colour-coded according to DIN EN 13792, fitting EPS-coated grey (RAL 7035), tube screw connection with tube tail (diameter 10/13 mm) and jet controller DIN 12898. Connection thread G 3/8 B, 100 mm long, with loose compact rosette, seal and washer with and locknut Maximum static pressure 6 bar

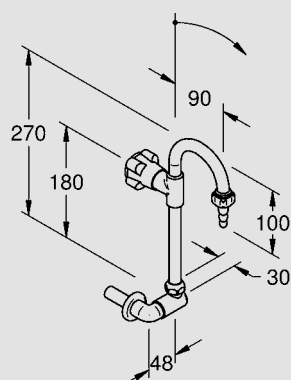
**Item No.:** 70-0420 15 36 Headwork with cone seal  
70-0420 15 36 02 Headwork with ceramic disc seals 180°



### **NovaLab laboratory standpipe for water (WPC),**

retractable for vertical installation, connection on right, shut-off valve in the pipe bend to the left, actuator handle colour-coded according to DIN EN 13792, fitting EPS-coated grey (RAL 7035), tube screw connection with tube tail (diameter 10/13 mm) and jet controller DIN 12898. Connection thread G 3/8 B, 100 mm long, with loose compact rosette, seal and washer with and locknut. Maximum static pressure 6 bar

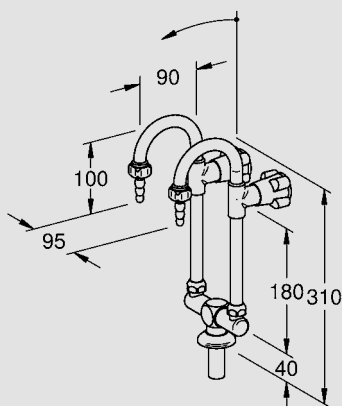
|                  |                         |  |
|------------------|-------------------------|--|
| <b>Item No.:</b> | <b>70-0421 15 36</b>    | Headwork with cone seal                |
|                  | <b>70-0421 15 36 02</b> | Headworks with ceramic disc seals 180° |



### **NovaLab laboratory standpipe for water (WPC),**

retractable for vertical installation, stop valve in the pipe bend to the rear, actuator handle colour-coded according to DIN EN 13792, fitting EPS-coated grey (RAL 7035), tube screw connection with tube tail (diameter 10/13 mm) and jet controller DIN 12898. Connection thread G 3/8 B, 45 mm long, with loose compact rosette, seal and washer with and locknut. Maximum static pressure 6 bar

|                  |                         |                                       |
|------------------|-------------------------|---------------------------------------|
| <b>Item No.:</b> | <b>70-0430 15 36</b>    | Headwork with cone seal               |
|                  | <b>70-0430 15 36 02</b> | Headwork with ceramic disc seals 180° |

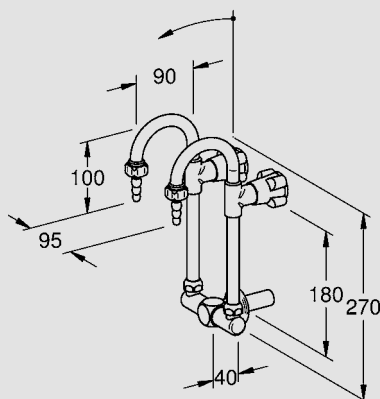


### **NovaLab laboratory twin standpipe for water (WPC),**

retractable for vertical installation, stop valves in the pipe bend to the rear, actuator handles colour-coded according to DIN EN 13792, fitting EPS-coated grey (RAL 7035), tube screw connection with tube tail (diameter 10/13 mm) and jet controller DIN 12898. Connection thread G 1/2 B, 50 mm long. seal and washer with lock nut. Maximum static pressure 6 bar

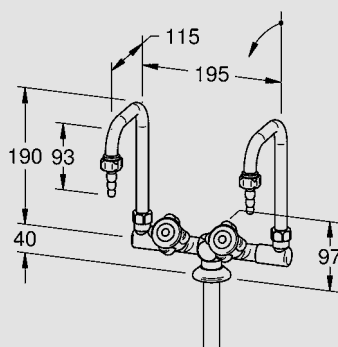
|                  |                         |  |
|------------------|-------------------------|--|
| <b>Item No.:</b> | <b>70-0427 25 36</b>    | Headworks with cone seal               |
|                  | <b>70-0427 25 36 02</b> | Headworks with ceramic disc seals 180° |





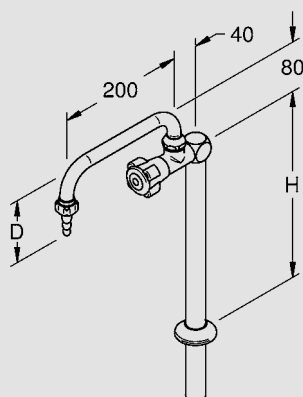
**NovaLab laboratory twin standpipe for water (WPC),**  
retractable for horizontal installation, stop valves to the rear,  
actuator handles colour-coded according to DIN EN 13792,  
fitting EPS-coated grey (RAL 7035),  
tube screw connection with tube tail (diameter 10/13 mm)  
and jet controller DIN 12898.  
Connection thread G 1/2 B, 50 mm long, with loose compact rosette,  
seal and washer with and locknut  
Maximum static pressure 6 bar

**Item No.:**    **70-0434 25 36**    Headworks with cone seal  
                  **70-0434 25 36 02**    Headworks with ceramic disc seals 180°



**NovaLab laboratory twin standpipe for water (WPC),**  
retractable for vertical installation, stop valves 30° to the front, actuator handles  
colour-coded according to DIN EN 13792, fitting EPS-coated grey (RAL 7035),  
tube screw connection with tube tail (diameter 10/13 mm)  
and jet controller DIN 12898.  
Connection thread G 1/2 B, 100 mm long  
seal and washer with lock nut  
Maximum static pressure 6 bar

**Item No.:**    **70-0423 25 36**    Headworks with cone seal  
                  **70-0423 25 36 02**    Headworks with ceramic disc seals 180°



**NovaLab laboratory column stand for water (WPC)**  
with an angle valve and swivel U-spout, actuator handle colour-coded according  
to DIN EN 13792, fitting EPS-coated grey (RAL 7035), with optional tube screw  
connection with tube tail (diameter 10/13 mm) and jet controller according to  
DIN 12898 or with aerator.  
Connection thread G 3/4 B, 100 mm long  
seal and washer with lock nut  
Maximum static pressure 10 bar

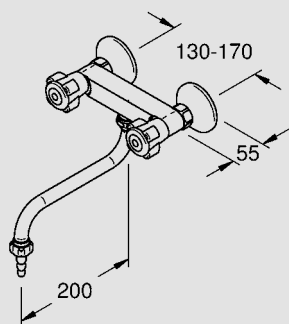
Embodiment height H = 300 mm, with tube screw connection, D = 100 mm

**Item No.:**    **70-3310 35 36**    Headwork with cone seal  
                  **70-3310 35 36 02**    Headwork with ceramic disc seals 180°

Embodiment height H = 300 mm with aerator, D = 65 mm

**Item No.:**    **70-3311 35 36**    Headwork with cone seal  
                  **70-3311 35 36 02**    Headwork with ceramic disc seals 180°

## Mixer valves



### NovaLab laboratory wall-mounted mixer faucet for water (WPC/WPH)

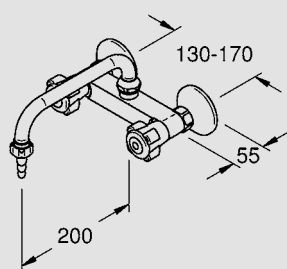
with swivel S-spout, actuator handles colour-coded according to DIN EN 13792, fitting EPS-coated grey (RAL 7035), with optional tube screw connection with tube tail (diameter 10/13 mm) and jet controller according to DIN 12898 or with aerator. Connection thread G 1/2 B, 15 mm long, adjustable. Maximum static pressure 10 bar. Volumetric flow approx. 20 l/min at 3 bar flow pressure.

Embodiment with tube screw connection

|                  |                         |  |
|------------------|-------------------------|--|
| <b>Item No.:</b> | <b>70-0330 25 37</b>    | Headworks with cone seal               |
|                  | <b>70-0330 25 37 02</b> | Headworks with ceramic disc seals 180° |

Embodiment with aerator

|                  |                         |  |
|------------------|-------------------------|--|
| <b>Item No.:</b> | <b>70-0331 25 37</b>    | Headworks with cone seal               |
|                  | <b>70-0331 25 37 02</b> | Headworks with ceramic disc seals 180° |



### NovaLab laboratory wall-mounted mixer faucet for water (WPC/WPH)

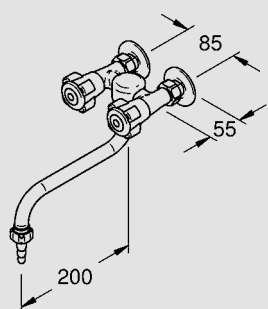
with swivel U-spout, actuator handles colour-coded according to DIN EN 13792, fitting EPS-coated grey (RAL 7035), with optional tube screw connection with tube tail (diameter 10/13 mm) and jet controller according to DIN 12898 or with aerator. Connection thread G 1/2 B, 15 mm long, adjustable. Maximum static pressure 10 bar. Volumetric flow approx. 20 l/min at 3 bar flow pressure.

Embodiment with tube screw connection

|                  |                         |                                       |
|------------------|-------------------------|---------------------------------------|
| <b>Item No.:</b> | <b>70-0340 25 37</b>    | Headworks with cone seal              |
|                  | <b>70-0340 25 37 02</b> | Headwork with ceramic disc seals 180° |

Embodiment with aerator

|                  |                         |  |
|------------------|-------------------------|--|
| <b>Item No.:</b> | <b>70-0341 25 37</b>    | Headworks with cone seal               |
|                  | <b>70-0341 25 37 02</b> | Headworks with ceramic disc seals 180° |



### NovaLab laboratory wall-mounted mixer faucet for water (WPC/WPH)

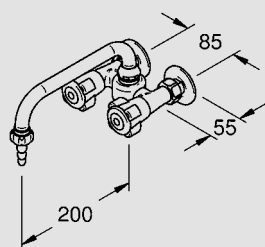
for horizontal installation, cell assembly with a fixed center distance 85 mm and straight connectors, swivel S outlet, actuator handles colour-coded according to DIN EN 13792, fitting EPS-coated gray (RAL 7035), with optional tube screw connector with tube tail (diameter 10/13 mm) and jet controller according to DIN 12898 or with aerator. Connection thread G 3/8 B, 11 mm long. Maximum static pressure 10 bar.

embodiment with tube screw connection

|                  |                         |                                       |
|------------------|-------------------------|---------------------------------------|
| <b>Item No.:</b> | <b>70-0332 15 37</b>    | Headworks with cone seal              |
|                  | <b>70-0332 15 37 02</b> | Headwork with ceramic disc seals 180° |

Embodiment with aerator

|                  |                         |  |
|------------------|-------------------------|--|
| <b>Item No.:</b> | <b>70-0333 15 37</b>    | Headworks with cone seal               |
|                  | <b>70-0333 15 37 02</b> | Headworks with ceramic disc seals 180° |



### **NovaLab laboratory wall-mounted mixer faucet for water (WPC/WPH)**

for horizontal installation, cell assembly with a fixed center distance 85 mm and straight connectors, swivel U outlet, actuator handles colour-coded according to DIN EN 13792, fitting EPS-coated gray (RAL 7035), with optional tube screw connector with tube tail (diameter 10/13 mm) and jet controller according to DIN 12898 or with aerator.

Connection thread G 3/8 B, 11 mm long

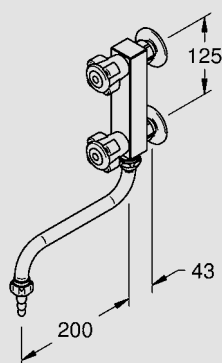
Maximum static pressure 10 bar

embodiment with tube screw connection

|                  |                         |                                       |
|------------------|-------------------------|---------------------------------------|
| <b>Item No.:</b> | <b>70-0342 15 37</b>    | Headworks with cone seal              |
|                  | <b>70-0342 15 37 02</b> | Headwork with ceramic disc seals 180° |

Embodiment with aerator

|                  |                         |  |
|------------------|-------------------------|--|
| <b>Item No.:</b> | <b>70-0343 15 37</b>    | Headworks with cone seal               |
|                  | <b>70-0343 15 37 02</b> | Headworks with ceramic disc seals 180° |



### **NovaLab laboratory wall-mounted mixer faucet for water (WPC/WPH)**

for vertical installation, cell assembly with a fixed center distance 125 mm and straight connectors, swivel S outlet, actuator handles colour-coded according to DIN EN 13792, fitting EPS-coated grey (RAL 7035), with optional tube screw connector with tube tail (diameter 10/13 mm) and jet controller according to DIN 12898 or with aerator.

Connection thread G 1/2 B, 15 mm long, Maximum static pressure 10 bar

embodiment with tube screw connection

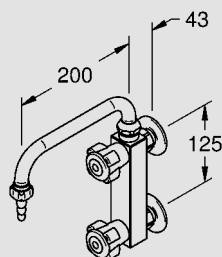
|                  |                         |  |
|------------------|-------------------------|--|
| <b>Item No.:</b> | <b>70-0334 25 37</b>    | Headworks with cone seal               |
|                  | <b>70-0334 25 37 02</b> | Headworks with ceramic disc seals 180° |

Embodiment with aerator

|                  |                         |  |
|------------------|-------------------------|--|
| <b>Item No.:</b> | <b>70-0335 25 37</b>    | Headworks with cone seal               |
|                  | <b>70-0335 25 37 02</b> | Headworks with ceramic disc seals 180° |

#### **On request:**

- Adjustable connectors (distance 105 - 145 mm)



### **NovaLab laboratory wall-mounted mixer faucet for water (WPC/WPH)**

for vertical installation, cell assembly with a fixed center distance 125 mm and straight connectors, swivel U outlet, actuator handles colour-coded according to DIN EN 13792, fitting EPS-coated grey (RAL 7035), with optional tube screw connector with tube tail (diameter 10/13 mm) and jet controller according to DIN 12898 or with aerator.

Connection thread G 1/2 B, 15 mm long, Maximum static pressure 10 bar

embodiment with tube screw connection

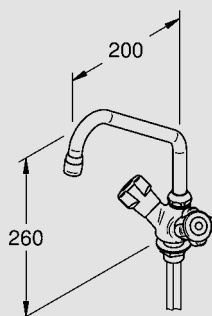
|                  |                         |  |
|------------------|-------------------------|--|
| <b>Item No.:</b> | <b>70-0344 25 37</b>    | Headworks with cone seal               |
|                  | <b>70-0344 25 37 02</b> | Headworks with ceramic disc seals 180° |

Embodiment with aerator

|                  |                         |  |
|------------------|-------------------------|--|
| <b>Item No.:</b> | <b>70-0345 25 37</b>    | Headworks with cone seal               |
|                  | <b>70-0345 25 37 02</b> | Headworks with ceramic disc seals 180° |

#### **On request:**

- Adjustable connectors (distance 105 - 145 mm)



### NovaLab laboratory monobloc mixer for water (WPC/WPH)

with swivel spout and aerator, actuator handles colour-coded according to DIN EN 13792, fitting EPS-coated grey (RAL 7035), for panel thickness of 35 mm.  
Fixing thread G 3/4 B, 40 mm long  
seal and washer with lock nut  
feeder lines Cu pipe Ø10 x 1, 300 mm  
Maximum static pressure 10 bar

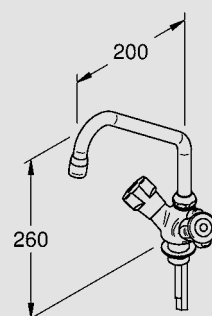
**Item No.:**     **70-0351 35 37**     Headworks with cone seal  
                      **70-0351 35 37 02**     Headworks with ceramic disc seals 180°

OHNE ABBILDUNG

### NovaLab laboratory thread extension G1

Plate thickness 30 - 90 mm  
for the attachment connectors of monoblock mixers  
70-0351 35 37 and 70-0351 35 37 02

**Item No.:** 71-1071 40 00



### NovaLab laboratory low-pressure monobloc mixer for water (WPC/WPH)

with swivel spout and jet controller for open low-level hot water heaters, actuator handles colour-coded according to DIN EN 13792, fitting EPS-coated grey (RAL 7035), for panel thickness of 35 mm.  
Fixing thread M28 x 1.5, 40 mm long  
seal and washer with lock nut  
feeder lines Cu pipe Ø8 x 1, 330 and 440 mm long  
Maximum static pressure 10 bar

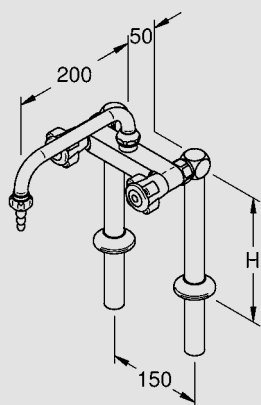
**Item No.:**     **70-0353 35 37**     Headworks with cone seal  
                      **70-0353 35 37 02**     Headworks with ceramic disc seals 180°

OHNE ABBILDUNG

### NovaLab laboratory thread extension G1

Plate thickness 30 - 90 mm  
for the attachment connectors of low-pressure monoblock mixers  
70-0353 35 37 and 70-0353 35 37 02

**Item No.:** 71-1072 40 00



### **NovoLab laboratory sink mixer for water (WPC/WPH)**

with 2 column stands and swivel U-spout, actuator handles colour-coded according to DIN EN 13792, fitting EPS-coated grey (RAL 7035), with optional tube screw connection with tube tail (diameter 10/13 mm) and jet controller according to DIN 12898 or with aerator.

Connection thread G 3/4 B, 100 mm long

seals and washers with lock nut

Maximum static pressure 10 bar

Embodiment height H = 200 mm with tube screw connection

|                  |                         |  |
|------------------|-------------------------|--|
| <b>Item No.:</b> | <b>70-2340 35 37</b>    | Headworks with cone seal               |
|                  | <b>70-2340 35 37 02</b> | Headworks with ceramic disc seals 180° |

Embodiment height H = 300 mm with tube screw connection

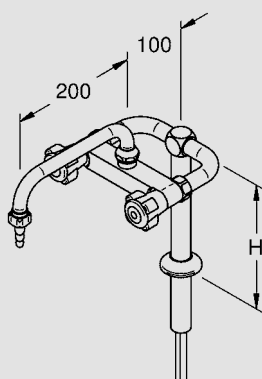
|                  |                         |  |
|------------------|-------------------------|--|
| <b>Item No.:</b> | <b>70-3340 35 37</b>    | Headworks with cone seal               |
|                  | <b>70-3340 35 37 02</b> | Headworks with ceramic disc seals 180° |

Embodiment height H = 200 mm with aerator

|                  |                         |  |
|------------------|-------------------------|--|
| <b>Item No.:</b> | <b>70-2341 35 37</b>    | Headworks with cone seal               |
|                  | <b>70-2341 35 37 02</b> | Headworks with ceramic disc seals 180° |

Embodiment height H = 300 mm with aerator

|                  |                         |  |
|------------------|-------------------------|--|
| <b>Item No.:</b> | <b>70-3341 35 37</b>    | Headworks with cone seal               |
|                  | <b>70-3341 35 37 02</b> | Headworks with ceramic disc seals 180° |



### **NovoLab laboratory sink mixer for water (WPC/WPH)**

with one column stand and swivel U-spout, actuator handles colour-coded according to DIN EN 13792, fitting EPS-coated grey (RAL 7035), with optional tube screw connection with tube tail (diameter 10/13 mm) and jet controller according to DIN 12898 or with aerator.

Fixing thread G 3/4 B, 100 mm long

seal and washer with lock nut

feeder lines Cu pipe Ø8 x 1, 400 mm long,

Maximum static pressure 10 bar

Embodiment height H = 200 mm with tube screw connection

|                  |                         |  |
|------------------|-------------------------|--|
| <b>Item No.:</b> | <b>70-2342 35 37</b>    | Headworks with cone seal               |
|                  | <b>70-2342 35 37 02</b> | Headworks with ceramic disc seals 180° |

Embodiment height H = 300 mm with tube screw connection

|                  |                         |  |
|------------------|-------------------------|--|
| <b>Item No.:</b> | <b>70-3342 35 37</b>    | Headworks with cone seal               |
|                  | <b>70-3342 35 37 02</b> | Headworks with ceramic disc seals 180° |

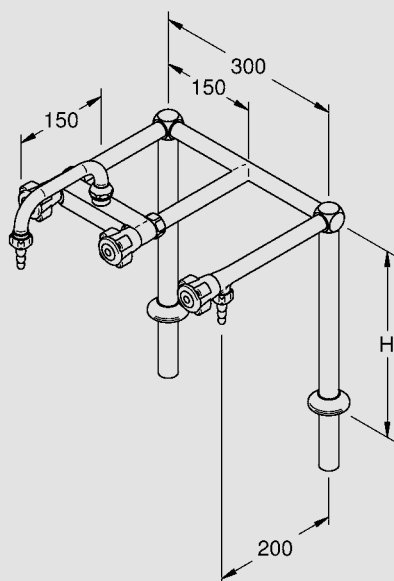
Embodiment height H = 200 mm with aerator

|                  |                         |                                   |
|------------------|-------------------------|-----------------------------------|
| <b>Item No.:</b> | <b>70-2343 35 37</b>    | Headworks with cone seal          |
|                  | <b>70-2343 35 37 02</b> | Headworks with ceramic seals 180° |

Embodiment height H = 300 mm with aerator

|                  |                         |                                   |
|------------------|-------------------------|-----------------------------------|
| <b>Item No.:</b> | <b>70-3343 35 37</b>    | Headworks with cone seal          |
|                  | <b>70-3343 35 37 02</b> | Headworks with ceramic seals 180° |

## Mixer valves

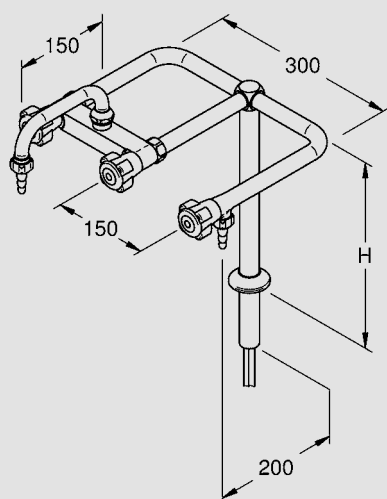


### NovaLab laboratory sink mixer for water (WPC)

with two column stands, swivel U-spout and additional cold water angle valve, actuator handles colour-coded according to DIN EN 13792, fitting EPS-coated grey (RAL 7035), tube screw connections with tube tail (diameter 10/13 mm) and jet controller according to DIN 12898.  
Connection thread G 3/4 B, 100 mm long  
seals and washers with lock nut  
Maximum static pressure 10 bar

Embodiment height H = 300 mm

Item No.: **70-3366 35 37** Headworks with cone seal  
**70-3366 35 37 02** Headworks with ceramic disc seals 180°

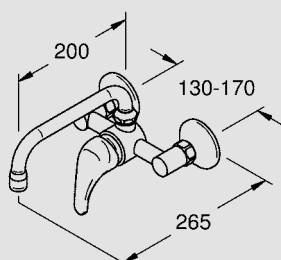


### NovaLab laboratory sink mixer for water (WPC/WPH)

with one column stand, swivel U-spout and additional cold water angle valve, actuator handles colour-coded according to DIN EN 13792, fitting EPS-coated grey (RAL 7035), tube screw connections with tube tail (diameter 10/13 mm) and jet controller according to DIN 12898.  
Fixing thread G 3/4 B, 100 mm long  
seal and washer with lock nut  
feeder lines Cu pipe Ø8 x 1, 400 mm long,  
Maximum static pressure 10 bar

Embodiment height H = 300 mm

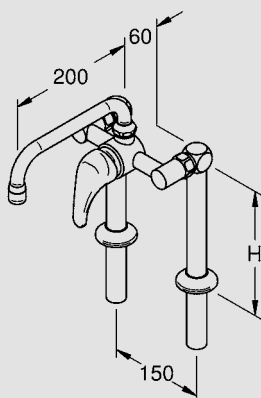
Item No.: **70-3367 35 37** Headworks with cone seal  
**70-3367 35 37 02** Headworks with ceramic disc seals 180°



### NovaLab laboratory wall-mounted mixer faucet for water (WPC/WPH)

with mixer cartridge, lever actuator and swivel S-spout or U-spout with aerator, fitting EPS-coated grey (RAL 7035).  
Connection thread G 1/2 B, 15 mm long, adjustable  
Maximum static pressure 10 bar

Item No.: **70-0364 25 37** with S-spout  
**70-0365 35 37** with U-spout



### **NovaLab laboratory sink mixer for water (WPC/WPH)**

with two column stand, **mixing cartridge**, lever operation and swivel U-spout with aerator, fitting EPS-coated grey (RAL 7035).

Connection thread G 3/4 B, 100 mm long

seals and washers with lock nut

Maximum static pressure 10 bar

Embodiment height H = 200 mm

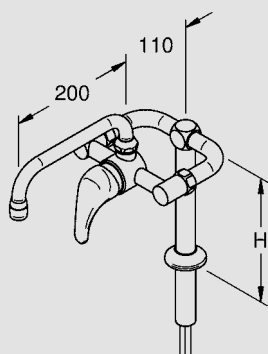
**Item No.: 70-2344 35 37**

Embodiment height H = 300 mm

**Item No.: 70-3344 35 37**

#### **On request:**

- with swivelling S-spout



### **NovaLab laboratory sink mixer for water (WPC/WPH)**

with two column stand, mixing cartridge, lever actuation and swivel U-spout with aerator, fitting EPS-coated grey (RAL 7035).

Fixing thread G 3/4 B, 100 mm long

seal and washer with lock nut

feeder lines Cu pipe Ø8 x 1, 400 mm long,

Maximum static pressure 10 bar

Embodiment height H = 200 mm

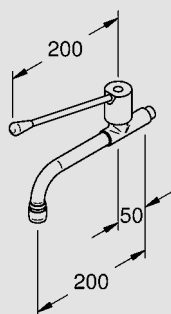
**Item No.: 70-2345 35 37**

Embodiment height H = 300 mm

**Item No.: 70-3345 35 37**

#### **On request:**

- with swivelling S-spout



### **NovaLab laboratory arm lever outlet valve for water (WPC)**

with aerator.

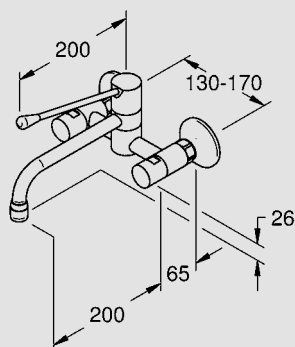
Connection thread G 3/8 B, 11 mm long

Maximum static pressure 8 bar

**Item No.: 70-0166 15 36**      EPS-coated grey (RAL 7035)

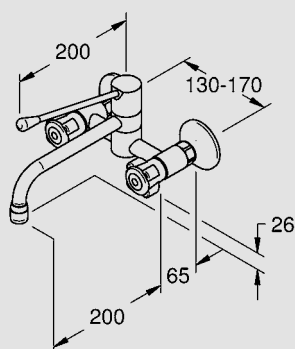
#### **On request:**

- with swivel spout



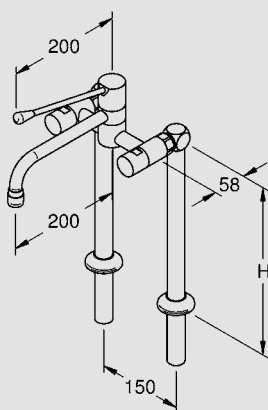
**NovaLab laboratory arm lever wall-mounted mixer for water (WPC/WPH)**  
with regulating valves, concealed,  
swivel spout and aerator.  
Connection thread G 1/2 B, 12 mm long, adjustable  
Maximum static pressure 8 bar

**Item No.:** 70-0360 25 37 EPS-coated grey (RAL 7035)



**NovaLab laboratory arm lever wall-mounted mixer for water (WPC/WPH)**  
with regulating valves with actuator levers,  
swivel spout and aerator.  
Connection thread G 1/2 B, 12 mm long, adjustable  
Maximum static pressure 8 bar

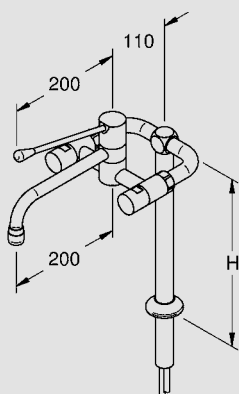
**Item No.:** 70-0361 25 37 EPS-coated grey (RAL 7035)



**NovaLab laboratory arm lever sink mixer for water (WPC/WPH)**  
with two column stands, regulating valves, concealed,  
swivel spout and aerator.  
Connection thread G 3/4 B, 100 mm long  
seals and washers with lock nut  
Maximum static pressure 8 bar

Embodiment height H = 300 mm

**Item No.:** 70-3346 35 37 EPS-coated grey (RAL 7035)

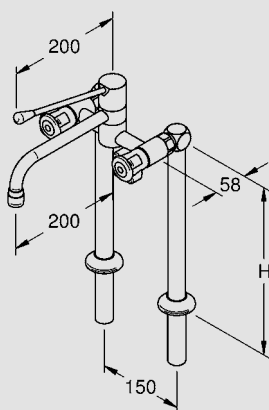


**NovaLab laboratory arm lever sink mixer for water (WPC/WPH)**  
with one column stand, regulating valves, concealed,  
swivel spout and aerator.  
Fixing thread G 3/4 B, 100 mm long  
seal and washer with lock nut  
feeder lines Cu pipe Ø8 x 1, 400 mm long,  
Maximum static pressure 8 bar

Embodiment height H = 300 mm

**Item No.:** 70-3347 35 37 EPS-coated grey (RAL 7035)





**NovaLab laboratory arm lever sink mixer for water (WPC/WPH)**  
with two column stands, **regulating valves with actuating levers**,  
swivel spout and aerator.

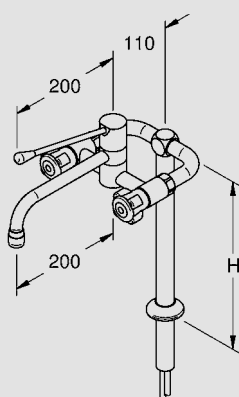
Connection thread G 3/4 B, 100 mm long

seals and washers with lock nut

Maximum static pressure 8 bar

Embodiment height H = 300 mm

**Item No.:** 70-3348 35 37 EPS-coated grey (RAL 7035)



**NovaLab laboratory arm lever sink mixer for water (WPC/WPH)**  
with one column stand, **regulating valves with actuating levers**,  
swivel spout and aerator.

Fixing thread G 3/4 B, 100 mm long

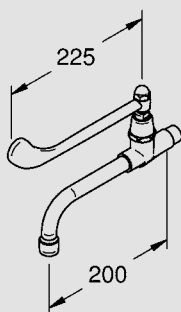
seal and washer with lock nut

feeder lines Cu pipe Ø8 x 1, 400 mm long,

Maximum static pressure 8 bar

Embodiment height H = 300 mm

**Item No.:** 70-3349 35 37 EPS-coated grey (RAL 7035)



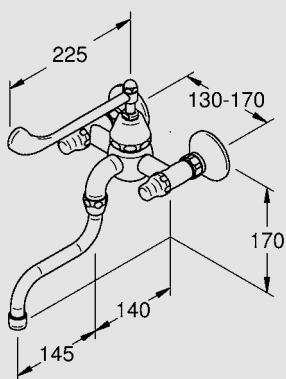
**NovaLab laboratory arm lever outlet valve for water (WPC)**

with aerator.

Connection thread G 1/2 B, 12 mm long

Maximum static pressure 8 bar

**Item No.:** 70-0165 23 36 polished chromium-plated  
70-0165 25 36 EPS-coated grey (RAL 7035)



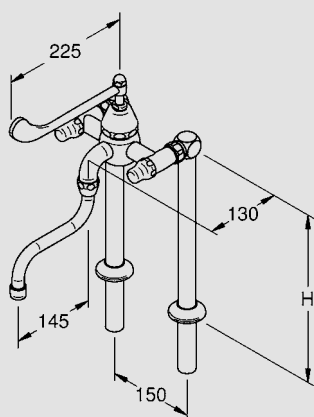
**NovaLab laboratory arm lever wall-mounted mixer for water (WPC/WPH)**  
with **regulating valves, concealed**,

swivel S-spout and aerator.

Connection thread G 1/2 B, 12 mm long, adjustable

Maximum static pressure 8 bar

**Item No.:** 70-0363 23 37 polished chromium-plated  
70-0363 25 37 EPS-coated grey (RAL 7035)



**NovaLab laboratory arm lever sink mixer for water (WPC/WPH)**  
with two column stands, **regulating valves, concealed**,  
swivel spout and aerator.

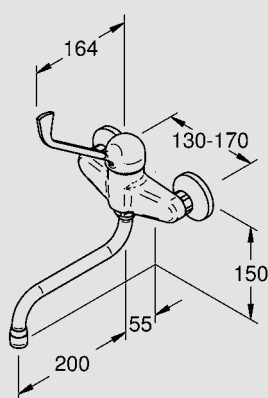
Connection thread G 3/4 B, 100 mm long

seals and washers with lock nut

Maximum static pressure 8 bar

Embodiment height H = 300 mm

Item No.: **70-3334 33 37** polished chromium-plated  
**70-3334 35 37** EPS-coated grey (RAL 7035)

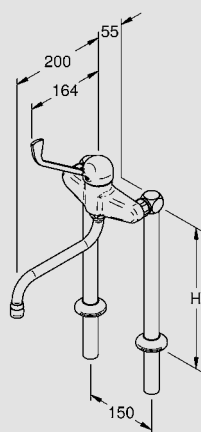


**NovaLab laboratory arm lever wall-mounted mixer for water (WPC / WPH)**  
with **mixing cartridge with hot water limiter, long actuating lever**,  
swivel S-spout and aerator.

Connection thread G 1/2 B, 20 mm long, adjustable

Maximum static pressure 10 bar

Item No.: **70-0366 23 37** polished chromium-plated  
**70-0366 25 37** EPS-coated grey (RAL 7035)



**NovaLab laboratory arm lever sink mixer for water (WPC / WPH)**  
with two column stands, **mixing cartridge with hot water limiter, long actuating lever**, swivel S-spout and aerator.

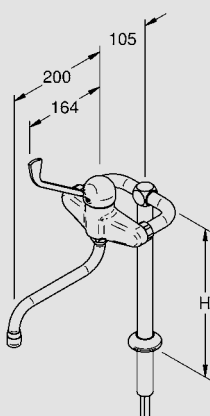
Connection thread G 3/4 B, 100 mm long

seals and washers with lock nut

Maximum static pressure 10 bar

Embodiment height H = 300 mm

Item No.: **70-3337 33 37** polished chromium-plated  
**70-3337 35 37** EPS-coated grey (RAL 7035)



**NovaLab laboratory arm lever sink mixer for water (WPC / WPH)**  
with one column stand, **mixing cartridge with hot water limiter**,  
long actuating lever, swivel S-spout and aerator.

Fixing thread G 3/4 B, 100 mm long

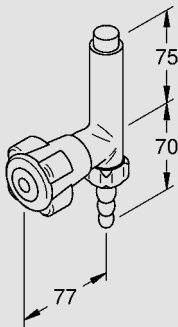
seals and washers with lock nut

feeder lines Cu pipe Ø8 x 1, 400 mm long,

Maximum static pressure 10 bar

Embodiment height H = 300 mm

Item No.: **70-3338 35 37** EPS-coated grey (RAL 7035)



### **NovaLab laboratory straight-way valve for cooling water supply (WCF)**

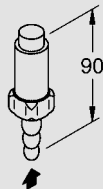
with non-return valve (RV), vertical installation,  
actuator handle colour-coded according to DIN EN 13792,  
fitting EPS-coated grey (RAL 7035),

**tube screw connection with tube tail** (diameter 10/13 mm)  
and aerator DIN 12898.

Connection thread G 3/8 B, 11 mm long

Maximum static pressure 10 bar

**Item No.:**      **70-0180 95 33**      Headwork with cone seal  
                         **70-0180 95 33 02**      Headwork with ceramic disc seals 180°



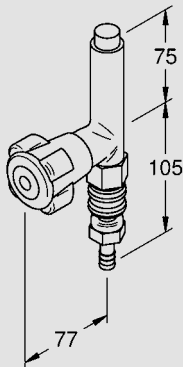
### **NovaLab laboratory extension for cooling water return (WCR)**

with non-return valve (RV), vertical installation,  
fitting EPS-coated (RAL 7035),

**tube screw connection** (diameter 10/13 mm)  
and aerator according to DIN 12898.

Connection thread G 3/8 B, 11 mm long

**Item No.:**      **71-0801 15 34**



### **NovaLab laboratory straight-way valve for cooling water supply (WCF)**

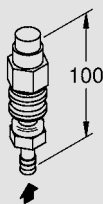
with **non-return valve (RV)**, vertical installation,  
actuator handle colour-coded according to DIN EN 13792,  
fitting EPS-coated grey (RAL 7035),

**lock coupling with closure grommet**,  
nickel plated brass.

Connection thread G 3/8 B, 11 mm long

Maximum static pressure 10 bar

**Item No.:**      **70-0181 95 33**      Headwork with cone seal  
                         **70-0181 95 33 02**      Headwork with ceramic disc seals 180°



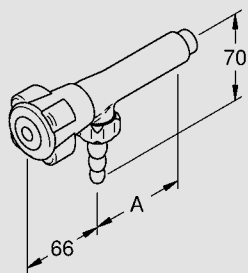
### **NovaLab laboratory extension for cooling water return (WCR)**

with non-return valve (RV), vertical installation,  
fitting EPS-coated (RAL 7035),

**lock coupling with closure grommet**,  
nickel plated brass.

Connection thread G 3/8 B, 11 mm long

**Item No.:**      **71-0802 15 34**



### NovaLab laboratory angle valve for cooling water supply (WCF)

with **non-return valve (RV)**, horizontal installation, actuator handle colour-coded according to DIN EN 13792, fitting EPS-coated grey (RAL 7035), **tube screw connection with tube tail** (diameter 10/13 mm) and aerator according to DIN 12898.

Connection thread G 3/8 B, 11 mm long

Maximum static pressure 10 bar

Headwork with cone seal

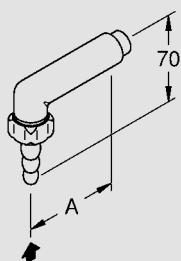
Item No.: **70-0184 15 33** Projection A = 50 mm

**70-0184 95 33** Projection A = 75 mm

Headwork with ceramic seal discs 180°

Item No.: **70-0184 15 33 02** Projection A = 50 mm

**70-0184 95 33 02** Projection A = 75 mm



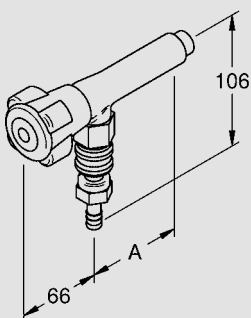
### NovaLab laboratory knee for cooling water return (WCR)

with **non-return valve (RV)**, fitting EPS-coated gray (RAL 7035), **tube screw connection with tube tail** (diameter 10/13 mm) and jet controller according to DIN 12898.

Connection thread G 3/8 B, 11 mm long

Item No.: **71-0805 15 34** Projection A = 50 mm

**71-0805 95 34** Projection A = 75 mm



### NovaLab laboratory angle valve for cooling water supply (WCF)

with **non-return valve (RV)**, horizontal installation, actuator handle colour-coded according to DIN EN 13792, fitting EPS-coated grey (RAL 7035),

**lock coupling with closure grommet**, nickel plated brass.

Connection thread G 3/8 B, 11 mm long

Maximum static pressure 10 bar

Headwork with cone seal

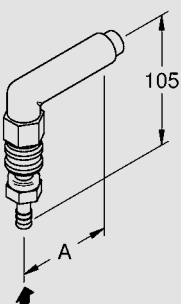
Item No.: **70-0185 15 33** Projection A = 50 mm

**70-0185 95 33** Projection A = 75 mm

Headwork with ceramic seal discs 180°

Item No.: **70-0185 15 33 02** Projection A = 50 mm

**70-0185 95 33 02** Projection A = 75 mm



### NovaLab laboratory knee 90° for cooling water return (WCR)

with **non-return valve (RV)**,

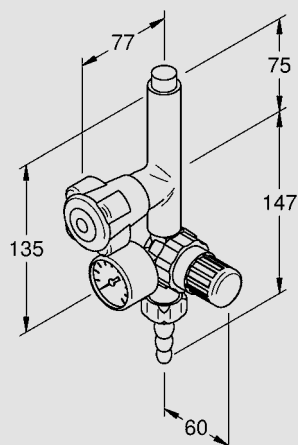
fitting EPS-coated (RAL 7035),

**lock coupling with closure grommet**, nickel plated brass.

Connection thread G 3/8 B, 11 mm long

Item No.: **71-0806 15 34** Projection A = 50 mm

**71-0806 95 34** Projection A = 75 mm

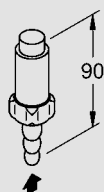


**NovaLab laboratory straight-way valve for cooling water supply (WCF), with pressure reducer, pressure gauge and non-return valve (RV),** vertical installation, actuator handle colour-coded according to DIN EN 13792, fitting EPS-coated grey (RAL 7035), **tube screw connection with tube tail** (diameter 10/13 mm) and jet controller according to DIN 12898. Connection thread G 3/8 B, 11 mm long controlled secondary pressure 0 to 10 bar secondary pressure gauge 0 to 10 bar Maximum static pressure 10 bar

**Item No.:** 70-0182 95 33 Headwork with cone seal  
70-0182 95 33 02 Headwork with ceramic disc seals 180°

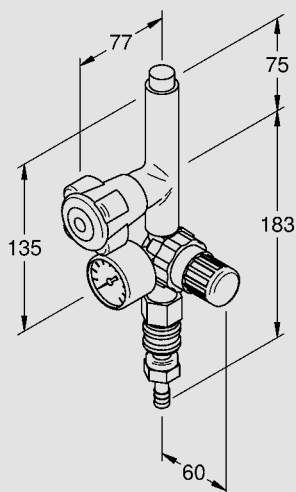
**On request:**

- other controlled areas and pressure-gauge readings



**NovaLab laboratory extension for cooling water return (WCR)** with non-return valve (RV), vertical installation, fitting EPS-coated grey (RAL 7035), **tube screw connection with tube tail** (diameter 10/13 mm) and jet controller according to DIN 12898. Connection thread G 3/8 B, 11 mm long

**Item No.:** 71-0801 15 34

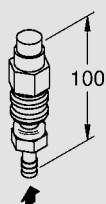


**NovaLab laboratory straight-way valve for cooling water supply (WCF), with pressure reducer, pressure gauge and non-return valve (RV),** vertical installation, actuator handle colour-coded according to DIN EN 13792, fitting EPS-coated grey (RAL 7035), **lock coupling with closure grommet**, nickel plated brass. Connection thread G 3/8 B, 11 mm long controlled secondary pressure 0 to 10 bar secondary pressure gauge 0 to 10 bar Maximum static pressure 10 bar

**Item No.:** 70-0183 95 33 Headwork with cone seal  
70-0183 95 33 02 Headwork with ceramic disc seals 180°

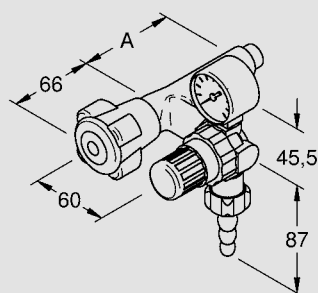
**On request:**

- other controlled areas and pressure-gauge readings



**NovaLab laboratory extension for cooling water return (WCR)** with non-return valve (RV), vertical installation, fitting EPS-coated grey (RAL 7035), **lock coupling with closure grommet**, nickel plated brass. Connection thread G 3/8 B, 11 mm long

**Item No.:** 71-0802 15 34



**NovaLab laboratory angle valve for cooling water supply (WCF), with pressure reducer, pressure gauge and non-return valve (RV),** horizontal installation, actuator handle colour-coded according to DIN EN 13792, fitting EPS-coated grey (RAL 7035), **tube screw connection with tube tail** (diameter 10/13 mm) and jet controller according to DIN 12898. Connection thread G 3/8 B, 11 mm long controlled secondary pressure 0 to 10 bar secondary pressure gauge 0 to 10 bar Maximum static pressure 10

Embodiment actuator handle left, headwork with cone seal

|                  |                      |                      |
|------------------|----------------------|----------------------|
| <b>Item No.:</b> | <b>70-0186 15 33</b> | Projection A = 50 mm |
|                  | <b>70-0186 95 33</b> | Projection A = 75 mm |

Embodiment actuator handle left, headwork with ceramic seal discs 180°

|                  |                         |                      |
|------------------|-------------------------|----------------------|
| <b>Item No.:</b> | <b>70-0186 15 33 02</b> | Projection A = 50 mm |
|                  | <b>70-0186 95 33 02</b> | Projection A = 75 mm |

Embodiment actuator handle right, headwork with cone seal

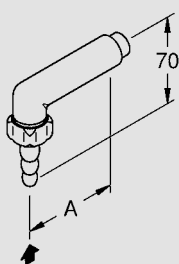
|                  |                      |                      |
|------------------|----------------------|----------------------|
| <b>Item No.:</b> | <b>70-0187 15 33</b> | Projection A = 50 mm |
|                  | <b>70-0187 95 33</b> | Projection A = 75 mm |

Embodiment actuator handle right, headwork with ceramic seal 180°

|                  |                         |                      |
|------------------|-------------------------|----------------------|
| <b>Item No.:</b> | <b>70-0187 15 33 02</b> | Projection A = 50 mm |
|                  | <b>70-0187 95 33 02</b> | Projection A = 75 mm |

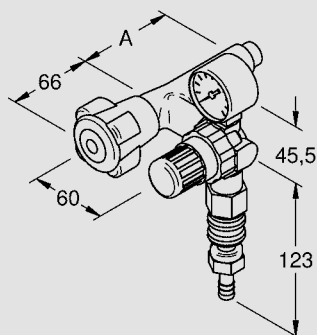
### On request:

- other controlled areas and pressure-gauge readings



**NovaLab laboratory knee 90° for cooling water return (WCR) with non-return valve (RV),** fitting EPS-coated gray (RAL 7035), **tube screw connection with tube tail** (diameter 10/13 mm) and jet controller according to DIN 12898. Connection thread G 3/8 B, 11 mm long

|                  |                      |                      |
|------------------|----------------------|----------------------|
| <b>Item No.:</b> | <b>71-0805 15 34</b> | Projection A = 50 mm |
|                  | <b>71-0805 95 34</b> | Projection A = 75 mm |



**NovaLab laboratory angle valve for cooling water supply (WCF), with pressure reducer, pressure gauge and non-return valve (RV),** horizontal installation, actuator handle colour-coded according to DIN EN 13792, fitting EPS-coated grey (RAL 7035), **lock coupling with closure grommet,** nickel plated brass.  
Connection thread G 3/8 B, 11 mm long  
controlled secondary pressure 0 to 10 bar  
secondary pressure gauge 0 to 10 bar  
Maximum static pressure 10

Embodiment actuator handle left, headwork with cone seal

|                  |                      |                      |
|------------------|----------------------|----------------------|
| <b>Item No.:</b> | <b>70-0188 15 33</b> | Projection A = 50 mm |
|                  | <b>70-0188 95 33</b> | Projection A = 75 mm |

Embodiment actuator handle left, headwork with ceramic seal discs 180°

|                  |                         |                      |
|------------------|-------------------------|----------------------|
| <b>Item No.:</b> | <b>70-0188 15 33 02</b> | Projection A = 50 mm |
|                  | <b>70-0188 95 33 02</b> | Projection A = 75 mm |

Embodiment actuator handle right, headwork with cone seal

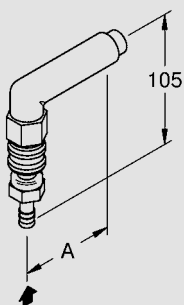
|                  |                      |                      |
|------------------|----------------------|----------------------|
| <b>Item No.:</b> | <b>70-0189 15 33</b> | Projection A = 50 mm |
|                  | <b>70-0189 95 33</b> | Projection A = 75 mm |

Embodiment actuator handle right, headwork with ceramic seal discs 180°

|                  |                         |                      |
|------------------|-------------------------|----------------------|
| <b>Item No.:</b> | <b>70-0189 15 33 02</b> | Projection A = 50 mm |
|                  | <b>70-0189 95 33 02</b> | Projection A = 75 mm |

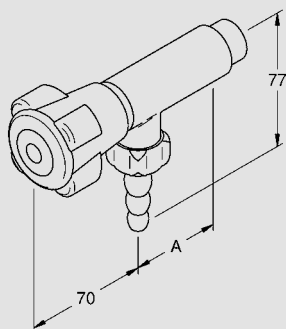
### On request:

- other controlled areas and pressure-gauge readings



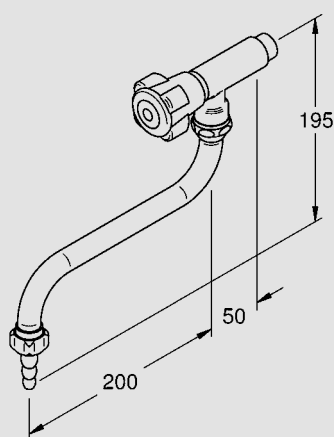
**NovaLab laboratory knee 90 ° for cooling water return (WCR) with non-return valve (RV),** fitting EPS-coated (RAL 7035), **lock coupling with closure grommet,** nickel plated brass.  
Connection thread G 3/8 B, 11 mm long

|                  |                      |                      |
|------------------|----------------------|----------------------|
| <b>Item No.:</b> | <b>71-0806 15 34</b> | Projection A = 50 mm |
|                  | <b>71-0806 95 34</b> | Projection A = 75 mm |



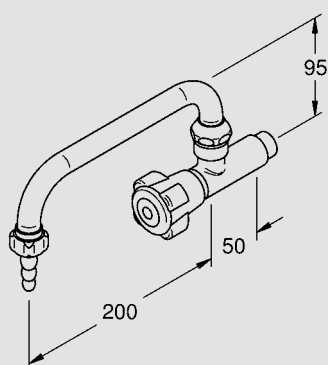
**NovaLab laboratory angle valve for water (WDC),**  
 actuator handle colour-coded according to DIN EN 13792,  
 valve body and headwork made of **high-performance plastic (PVDF)**,  
 tube screw connection with tube tail (diameter 10/13 mm)  
 and jet controller DIN 12898.  
 Connection thread G 1/2 B, 12 mm long  
 Maximum static pressure 10 bar  
 Maximum operating temperature 95°C

|                  |                      |                       |
|------------------|----------------------|-----------------------|
| <b>Item No.:</b> | <b>70-0170 20 47</b> | Projection: A = 50 mm |
|                  | <b>70-0171 20 47</b> | Projection A = 75 mm  |
|                  | <b>70-0172 20 47</b> | Projection A = 100 mm |



**NovaLab laboratory angle valve for water (WDC),**  
 with swivel S-spout with in-board tube, actuator handle colour-coded according  
 to DIN EN 13792, valve body and headwork made of **high-performance plastic**  
**(PVDF)**, tube screw connection with tube tail (diameter 10/13 mm)  
 and jet controller DIN 12898.  
 Connection thread G 1/2 B, 12 mm long  
 Maximum static pressure 10 bar  
 Maximum operating temperature 95°C

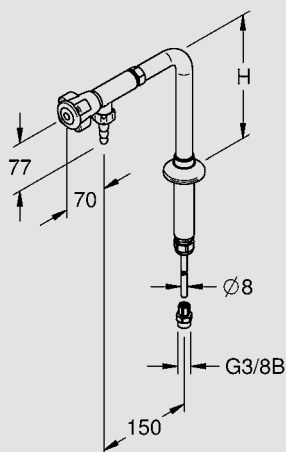
**Item No.: 70-0174 25 47**



**NovaLab laboratory angle valve for water (WDC),**  
 with swivel U-spout with in-board tube, actuator handle colour-coded according  
 to DIN EN 13792, valve body and headwork made of **high-performance plastic**  
**(PVDF)**, tube screw connection with tube tail (diameter 10/13 mm)  
 and jet controller DIN 12898.  
 Connection thread G 1/2 B, 12 mm long  
 Maximum static pressure 10 bar  
 Maximum operating temperature 95°C

**Item No.: 70-0173 25 47**

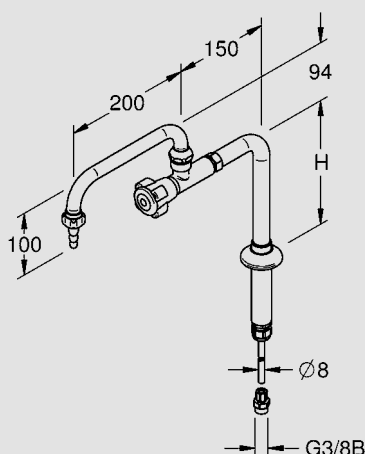




### NovaLab laboratory column stand for water (WDC)

with an angle valve, actuation handle colour-coded according to DIN EN 13792, valve body headwork made of **high performance plastic (PVDF)**, column stand EPS coated grey (RAL 7035), tube screw connection with tube tail (diameter 10/13 mm) and jet controller according to DIN 12898. Fasting supports G 3/4 B, 100 mm long, seal and washer with a lock nut, supply tube PE tube 8 mm, useful length 1 m, connection: Coupling G 3/8 B, Maximum static pressure 10 bar, Maximum operating temperature 95°C

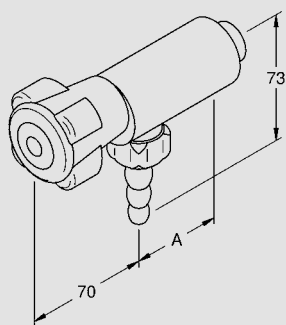
|           |               |                   |
|-----------|---------------|-------------------|
| Item No.: | 70-2174 35 47 | Height H = 200 mm |
|           | 70-3174 35 47 | Height H = 300 mm |



### NovaLab laboratory column stand for water (WDC)

with an angle valve and swivel U-spout with in-board tube, actuation handle colour-coded according to DIN EN 13792, valve body and headwork made of **high performance plastic (PVDF)**, column stand EPS coated grey (RAL 7035), tube screw connection with tube tail (diameter 10/13 mm) and jet controller according to DIN 12898. Fasting supports G 3/4 B, 100 mm long, seal and washer with a lock nut, supply tube PE tube 8 mm, useful length 1 m, connection: Coupling G 3/8 B, Maximum static pressure 10 bar, Maximum operating temperature 95°C

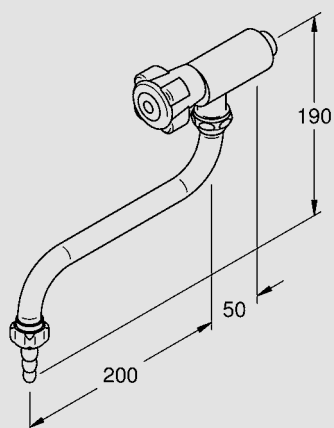
|           |               |                   |
|-----------|---------------|-------------------|
| Item No.: | 70-2175 35 47 | Height H = 200 mm |
|           | 70-3175 35 47 | Height H = 300 mm |



### NovaLab laboratory angle valve for water (WDC)

actuator handle colour-coded according to DIN EN 13792, fitting housing made of **stainless steel** EPS-coated grey (RAL 7035), headwork made of high performance plastic (PVDF), tube screw connection with tube tail (diameter 10/13 mm) and jet controller DIN 12898. Connection thread G 1/2 B, 12 mm long Maximum static pressure 10 bar Maximum operating temperature 95°C

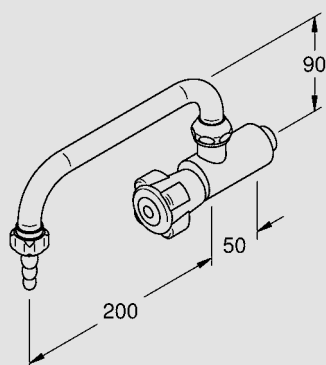
|           |               |                       |
|-----------|---------------|-----------------------|
| Item No.: | 70-0270 25 47 | Projection A = 50 mm  |
|           | 70-0271 25 47 | Projection A = 75 mm  |
|           | 70-0272 25 47 | Projection A = 100 mm |



### NovaLab laboratory angle valve for water (WDC)

with swivel S-spout with in-board tube,  
actuator handle according to DIN EN 13792,  
fitting housing made of **stainless steel** EPS-coated grey (RAL 7035),  
headwork made of high performance plastic (PVDF), tube screw connection  
with tube tail (diameter 10/13 mm) and jet controller DIN 12898.  
Connection thread G 1/2 B, 12 mm long,  
Maximum static pressure 10 bar,  
Maximum operating temperature 95°C

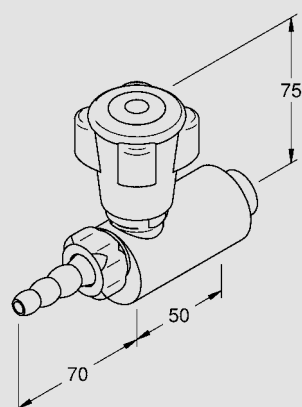
Item No.: 70-0274 25 47



### NovaLab laboratory angle valve for water (WDC)

with swivel U-spout with in-board tube,  
actuator handle according to DIN EN 13792,  
fitting housing made of **stainless steel** EPS-coated grey (RAL 7035),  
headwork made of high performance plastic (PVDF), tube screw connection  
with tube tail (diameter 10/13 mm) and jet controller DIN 12898.  
Connection thread G 1/2 B, 12 mm long  
Maximum static pressure 10 bar  
Maximum operating temperature 95°C

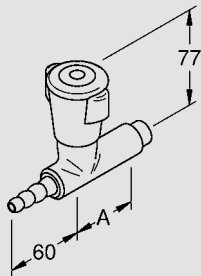
Item No.: 70-0273 25 47



### NovaLab laboratory angle valve for water (WDC)

actuator handle colour-coded according to DIN EN 13792,  
fitting housing made of **stainless steel** EPS-coated grey (RAL 7035),  
headwork made of high performance plastic (PVDF), tube screw connection  
with tube tail (diameter 10/13 mm) and jet controller DIN 12898.  
Connection thread G 1/2 B, 12 mm long  
Maximum static pressure 10 bar  
Maximum operating temperature 95°C

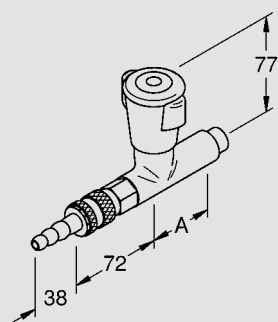
|           |               |                      |
|-----------|---------------|----------------------|
| Item No.: | 70-0275 25 47 | Projection A = 50 mm |
|           | 70-0276 25 47 | Projection A = 75 mm |



**NovaLab laboratory disc valve for natural gas or propane,** straight form with **fixed tube tail** (diameter 10/13 mm) according to DIN 12898, headwork with ceramic washers 90°, maintenance-free, two-wing grip colour-coded according to DIN EN 13729 with anti-rotation feature, fitting EPS coated grey (RAL 7035). Connection thread G 3/8 B, 11 mm long. Complies with DIN 12918-2. Nominal pressure PN 0.2, Volumetric flow approx. 1.50 m<sup>3</sup>/h at 20 mbar flow pressure

**Item No.:**     **78-0081 15 35**     for natural gas, projection A = 50 mm  
                      **78-0081 15 39**     for propane, projection A = 50 mm

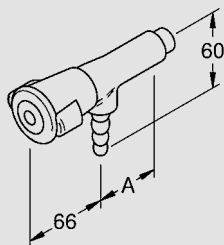
DVGW test mark



**NovaLab laboratory disc valve for natural gas or propane,** straight form with **connection coupling with plug-in sleeve**, nickel-plated brass (diameter 10/13 mm) according to DIN 12898, headwork with ceramic washers 90°, maintenance-free, two-wing grip colour-coded according to DIN EN 13729 with anti-rotation feature, fitting EPS coated grey (RAL 7035). Connection thread G 3/8 B, 11 mm long. Complies with DIN 12918-2. Nominal pressure PN 0.2, Volumetric flow approx. 1.50 m<sup>3</sup>/h at 20 mbar flow pressure

**Item No.:**     **78-0877 15 35**     for natural gas, projection A = 50 mm  
                      **78-0877 15 39**     for propane, projection A = 50 mm

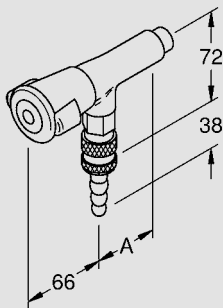
DVGW test mark



**NovaLab laboratory disc valve for natural gas or propane,** with vertical fixed tube tail (diameter 10/13 mm) according to DIN 12898, headwork with ceramic washers 90°, maintenance-free, two-wing grip colour-coded according to DIN EN 13729 with anti-rotation feature, fitting EPS coated grey (RAL 7035). Connection thread G 3/8 B, 11 mm long. Complies with DIN 12918-2. Nominal pressure PN 0.2, Volumetric flow approx. 1.50 m<sup>3</sup>/h at 20 mbar flow pressure

**Item No.:**     **78-0085 15 35**     for natural gas, projection A = 25 mm  
                      **78-0085 15 39**     for propane, projection A = 25 mm  
                      **78-0085 95 35**     for natural gas, projection A = 50 mm  
                      **78-0085 95 39**     for propane, projection A = 50 mm

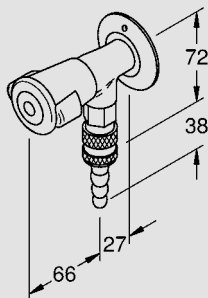
DVGW test mark



**NovaLab laboratory disc angle valve for natural gas or propane,**  
with vertical **self-sealing coupling with plug-in sleeve**, nickel-plated brass (diameter 10/13 mm) according to DIN 12898, headwork with ceramic washers 90°, maintenance-free, two-wing grip colour-coded according to DIN EN 13729 with anti-rotation feature, fitting EPS coated grey (RAL 7035).  
Connection thread G 3/8 B, 11 mm long. Complies with DIN 12918-2.  
Nominal pressure PN 0.2,  
Volumetric flow approx. 1.50 m³/h at 20 mbar flow pressure

|                  |                      |                                       |
|------------------|----------------------|---------------------------------------|
| <b>Item No.:</b> | <b>78-0878 15 35</b> | for natural gas, projection A = 25 mm |
|                  | <b>78-0878 15 39</b> | for propane, projection A = 25 mm     |
|                  | <b>78-0878 95 35</b> | for natural gas, projection A = 50 mm |
|                  | <b>78-0878 95 39</b> | for propane, projection A = 50 mm     |

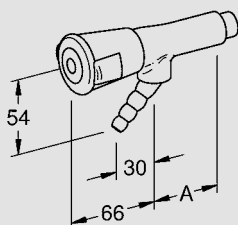
DVGW test mark



**NovaLab laboratory disc angle valve for natural gas or propane,**  
with vertical **self-sealing coupling with plug-in sleeve**, nickel-plated brass (diameter 10/13 mm) according to DIN 12898, headwork with ceramic washers 90°, maintenance-free, two-wing grip colour-coded according to DIN EN 13729 with anti-rotation feature, fitting EPS coated grey (RAL 7035), fixed rosette with a 4 mm diameter bore for screw connection.  
Connection thread G 3/8 B, 12 mm long. Complies with DIN 12918-2.  
Nominal pressure PN 0.2,  
Volumetric flow approx. 1.50 m³/h at 20 mbar flow pressure

|                  |                      |                 |
|------------------|----------------------|-----------------|
| <b>Item No.:</b> | <b>78-0864 15 35</b> | for natural gas |
|                  | <b>78-0864 15 39</b> | for propane     |

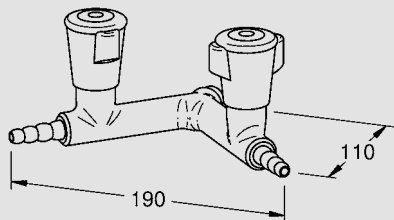
DVGW test mark



**NovaLab laboratory disc angle valve for natural gas or propane,**  
with fixed tube tail 45° forwards (diameter 10/13 mm) according to DIN 12898, headwork with ceramic washers 90°, maintenance-free, two-wing grip colour-coded according to DIN EN 13729 with anti-rotation feature, fitting EPS coated grey (RAL 7035).  
Connection thread G 3/8 B, 11 mm long. Complies with DIN 12918-2.  
Nominal pressure PN 0.2,  
Volumetric flow approx. 1.50 m³/h at 20 mbar flow pressure

|                  |                      |                                       |
|------------------|----------------------|---------------------------------------|
| <b>Item No.:</b> | <b>78-0084 95 35</b> | for natural gas, projection A = 50 mm |
|                  | <b>78-0084 95 39</b> | for propane, projection A = 50 mm     |

DVGW test mark



### **NovaLab laboratory V-distributor for natural gas or propane**

with two disc valves and **fixed tube tails** (diameter 10/13 mm) according to DIN 12898, headworks with ceramic sealing discs 90°, maintenance-free, two-wing grips colour-coded according to DIN EN 13792 with anti-rotation feature, fitting EPS coated (RAL 7035).

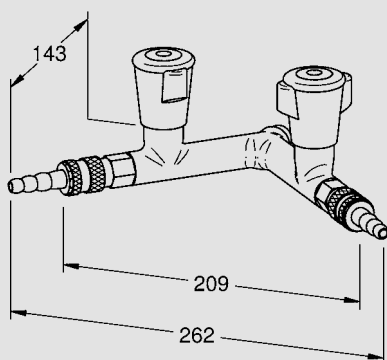
Connection thread G 3/8 B, 11 mm long. Complies with DIN 12918-2.

Nominal pressure PN 0.2

**Item No.:**     **78-0811 15 35**     for natural gas  
                   **78-0811 15 39**     for propane

DVGW test mark applies analogously

**Item No.:**     78-0081 15 35



### **NovaLab laboratory V-distributor for natural gas or propane**

with two disc valves and **self-sealing couplings with tube tail**, nickel-plated brass (diameter 10/13 mm) according to DIN 12898, headworks with ceramic sealing discs 90°, maintenance-free, two-wing grips colour-coded according to DIN EN 13792 with anti-rotation feature, fitting EPS coated (RAL 7035).

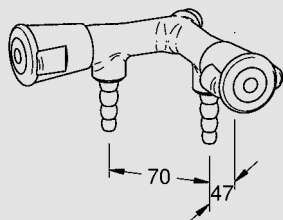
Connection thread G 3/8 B, 11 mm long. Complies with DIN 12918-2.

Nominal pressure PN 0.2

**Item No.:**     **78-0899 15 35**     for natural gas  
                   **78-0899 15 39**     for propane

DVGW test mark applies analogously

**Item No.:**     78-0877 15 35



### **NovaLab laboratory V-distributor for natural gas or propane**

with two disc valves and **fixed tube tails** (diameter 10/13 mm) according to DIN 12898, headworks with ceramic sealing discs 90°, maintenance-free, two-wing grips colour-coded according to DIN EN 13792 with anti-rotation feature, fitting EPS coated (RAL 7035).

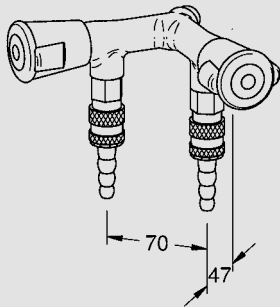
Connection thread G 3/8 B, 11 mm long. Complies with DIN 12918-2.

Nominal pressure PN 0.2

**Item No.:**     **78-0853 15 35**     for natural gas  
                   **78-0853 15 39**     for propane

DVGW test mark applies analogously

**Item No.:**     78-0085 15 35



### NovaLab laboratory V-distributor for natural gas or propane

with two disc angle valves and **self-sealing couplings with tube tail**, nickel-plated brass (diameter 10/13 mm) according to DIN 12898, headworks with ceramic sealing discs 90°, maintenance-free, two-wing grips colour-coded according to DIN EN 13792 with anti-rotation feature, fitting EPS coated (RAL 7035).

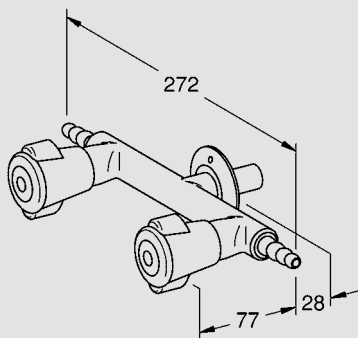
Connection thread G 3/8 B, 11 mm long. Complies with DIN 12918-2.

Nominal pressure PN 0.2

Item No.: **78-0859 15 35** for natural gas  
**78-0859 15 39** for propane

DVGW test mark applies analogously

Item No.: 78-0878 15 35



### NovaLab laboratory T-distributor for natural gas or propane

for installation on table frames with two disc valves and **fixed tube tails** (diameter 10/13 mm) according to DIN 12898, headworks with ceramic sealing discs 90°, maintenance-free, two-wing grips colour-coded according to DIN EN 13792 with anti-rotation feature, fitting EPS coated (RAL 7035), fixed rosette with bore diameter of 4 mm for screw fastening.

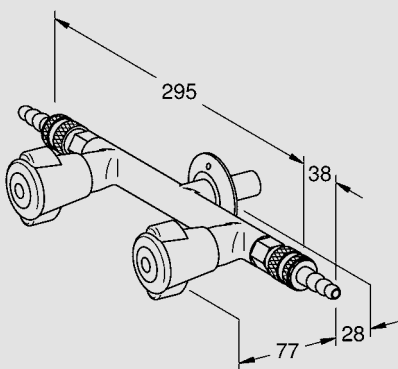
Connection thread G 3/8 B, 30 mm long. Complies with DIN 12918-2.

Seal and washer with locknut, pressure PN 0.2

Item No.: **78-0816 15 35** for natural gas  
**78-0816 15 39** for propane

DVGW test mark applies analogously

Item No.: 78-0081 15 35



### NovaLab laboratory T-distributor for natural gas or propane

for installation on table frames with two disc valves and **self-sealing couplings with plug-in sleeve**, nickel-plated brass (diameter 10/13 mm) according to DIN 12898, headworks with ceramic sealing discs 90°, maintenance-free, two-wing grips colour-coded according to DIN EN 13792 with anti-rotation feature, fitting EPS coated (RAL 7035), fixed rosette with bore diameter of 4 mm for screw fastening.

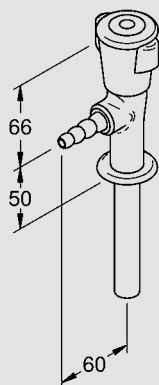
Connection thread G 3/8 B, 30 mm long. Complies with DIN 12918-2.

Seal and washer with locknut, pressure PN 0.2

Item No.: **78-0818 15 35** for natural gas  
**78-0818 15 39** for propane

DVGW test mark applies analogously

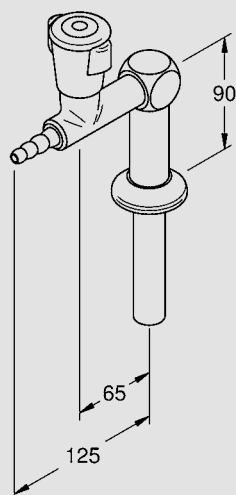
Item No.: 78-0877 15 35



**NovaLab laboratory disc valve for natural gas or propane,** straight form with **fixed tube tail** (diameter 10/13 mm) according to DIN 12898, headwork with ceramic washers 90°, maintenance-free, two-wing grip colour-coded according to DIN EN 13792 with anti-rotation feature, fitting EPS coated grey (RAL 7035). Connection thread G 3/8 B, 100 mm long. Complies with DIN 12918-2. Seal and washer with locknut, pressure PN 0.2

**Item No.:**     **78-0852 15 35**     for natural gas  
                       **78-0852 15 39**     for propane

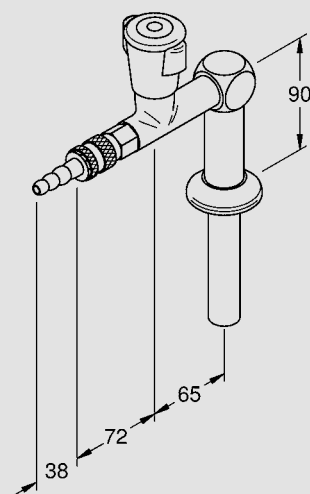
DVGW test mark applies analogously  
**Item No.:**     78-0085 15 35



**NovaLab laboratory column stand for natural gas or propane** with a disc valve and **fixed tube tail** (diameter 10/13 mm) according to DIN 12898, headworks with ceramic sealing discs 90°, maintenance-free, two-wing grips colour-coded according to DIN EN 13792 with anti-rotation feature, fitting EPS coated (RAL 7035). Connection thread G 1/2 B, 100 mm long. Complies with DIN 12918-2. Seal and washer with locknut, pressure PN 0.2

**Item No.:**     **78-9811 25 35**     for natural gas  
                       **78-9811 25 39**     for propane

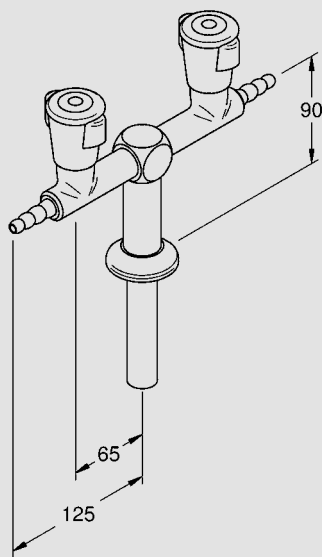
DVGW test mark applies analogously  
**Item No.:**     78-0081 15 35



**NovaLab laboratory column stand for natural gas or propane** with a disc valve and **self-sealing coupling with plug-in sleeve**, nickel-plated brass (diameter 10/13 mm) according to DIN 12898, headworks with ceramic sealing discs 90°, maintenance-free, two-wing grips colour-coded according to DIN EN 13792 with anti-rotation feature, fitting EPS coated (RAL 7035). Connection thread G 1/2 B, 100 mm long. Complies with DIN 12918-2. Seal and washer with locknut, pressure PN 0.2

**Item No.:**     **78-9911 25 35**     for natural gas  
                       **78-9911 25 39**     for propane

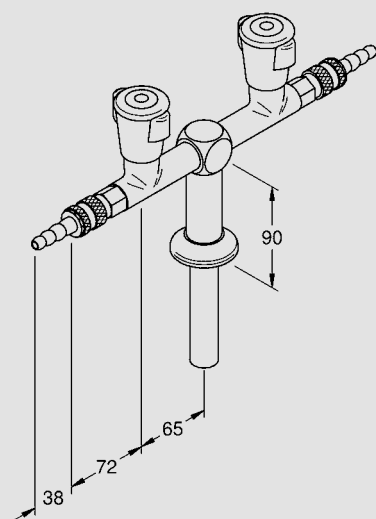
DVGW test mark applies analogously  
**Item No.:**     78-0877 15 35



**NovaLab laboratory column stand for natural gas or propane** with two opposing disc valves and **fixed tube tails** (diameter 10/13 mm) according to DIN 12898, headworks with ceramic sealing discs 90°, maintenance-free, two-wing grips colour-coded according to DIN EN 13792 with anti-rotation feature, fitting EPS coated (RAL 7035). Connection thread G 1/2 B, 100 mm long. Complies with DIN 12918-2. Seal and washer with locknut, pressure PN 0.2

Item No.: **78-9813 25 35** for natural gas  
**78-9813 25 39** for propane

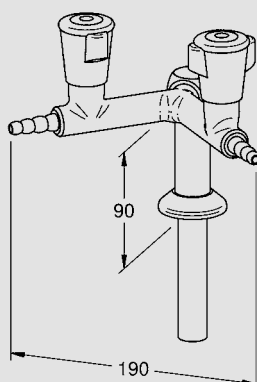
DVGW test mark applies analogously  
 Item No.: 78-0081 15 35



**NovaLab laboratory column stand for natural gas or propane** with two opposing disc valves and **self-sealing coupling with plug-in sleeve**, nickel-plated brass (diameter 10/13 mm) according to DIN 12898, headworks with ceramic sealing discs 90°, maintenance-free, two-wing grips colour-coded according to DIN EN 13792 with anti-rotation feature, fitting EPS coated (RAL 7035). Connection thread G 1/2 B, 100 mm long. Complies with DIN 12918-2. Seal and washer with locknut, pressure PN 0.2

Item No.: **78-9913 25 35** for natural gas  
**78-9913 25 39** for propane

DVGW test mark applies analogously  
 Item No.: 78-0877 15 35

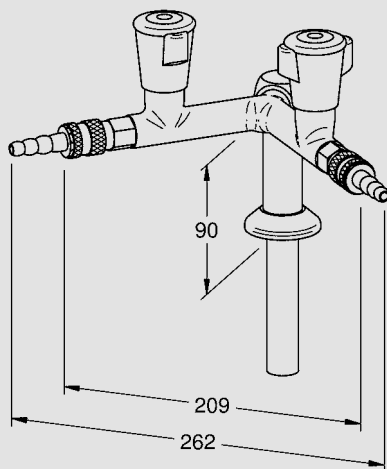


**NovaLab laboratory column stand for natural gas or propane** with V-distributor, two disc valves and **fixed tube tails** (diameter 10/13 mm) according to DIN 12898, headworks with ceramic sealing discs 90°, maintenance-free, two-wing grips colour-coded according to DIN EN 13792 with anti-rotation feature, fitting EPS coated (RAL 7035). Connection thread G 1/2 B, 100 mm long. Complies with DIN 12918-2. Seal and washer with locknut, pressure PN 0.2

Item No.: **78-9815 25 35** for natural gas  
**78-9815 25 39** for propane

DVGW test mark applies analogously  
 Item No.: 78-0081 15 35

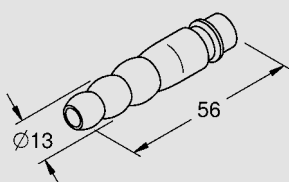




**NovaLab laboratory column stand for natural gas or propane** with V-distributor, two disc valves and **self-sealing coupling with plug-in sleeve**, nickel-plated brass (diameter 10/13 mm) according to DIN 12898, headworks with ceramic sealing discs 90°, maintenance-free, two-wing grips colour-coded according to DIN EN 13792 with anti-rotation feature, fitting EPS coated (RAL 7035). Connection thread G 1/2 B, 100 mm long. Complies with DIN 12918-2. Seal and washer with locknut, pressure PN 0.2

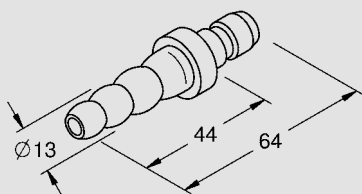
**Item No.:**     **78-9915 25 35**     for natural gas  
                       **78-9915 25 39**     for propane

DVGW test mark applies analogously  
**Item No.:**     78-0877 15 35



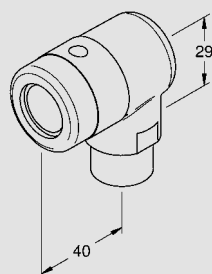
**NovaLab laboratory tube tail NW 7.8 for natural gas and propane** for **self-sealing coupling**, round connection geometry, with tube tail (diameter 10/13 mm) according to DIN 12898, nickel plated brass. Nominal pressure PN 0.2

**Item No.:**     **71-0926 11**



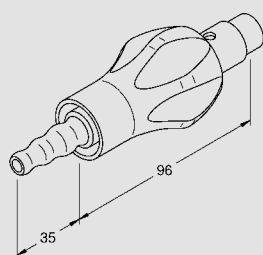
**NovaLab laboratory tube tail NW 6.0 for natural gas and propane** for **self-sealing coupling** (open), round connection geometry, with tube tail (diameter 10/13 mm) according to DIN 12898, nickel plated brass. Nominal pressure PN 0.2

**Item No.:**     **71-0926 11 00 01**



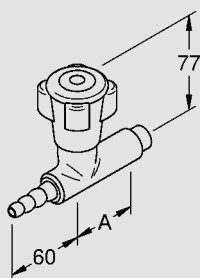
**NovaLab laboratory safety gas outlet for natural gas**, according to DIN 3383-1 with inspection glass for determining the switch condition, embodiment polished chromium-plated. Connection thread R 1/2, 12 mm long. Nominal pressure PN 0.1

**Item No.:**     **71-0921 23 35**



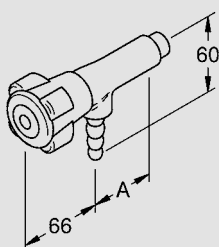
**NovaLab laboratory quick-lock switch fastener for natural gas** for safety gas outlet R 1/2 according to DIN 3383-1, with plastic handle, yellow and tube tail polished chromium-plated (diameter 10/13 mm) DIN 12898.

**Item No.:**     **71-0923 12 35**



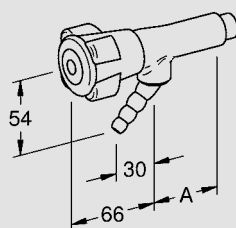
**NovaLab laboratory straight-way valve for compressed air (CA),**  
with straight **fixed tube tail** (diameter 10/13 mm) according to DIN 12898,  
headwork with needle adjustment, actuator handle colour-coded according to  
DIN EN 13792, fitting EPS coated grey (RAL 7035).  
Connection thread G 3/8 B, 11 mm long  
Maximum static pressure 10 bar  
Volumetric flow 3.7 m<sup>3</sup>/min at 3 bar flow pressure

**Item No.:** 77-0715 15 53      Projection: A = 50 mm



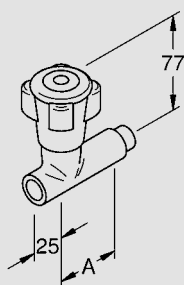
**NovaLab laboratory right angle valve for compressed air (CA),**  
with **vertical fixed tube tail** (diameter 10/13 mm) according to DIN 12898,  
headwork with needle adjustment, actuator handle colour-coded according to  
DIN EN 13792, fitting EPS coated grey (RAL 7035).  
Connection thread G 3/8 B, 11 mm long  
Maximum static pressure 10 bar  
Volumetric flow 3.7 m<sup>3</sup>/min at 3 bar flow pressure

**Item No.:** 77-0755 95 53      Projection: A = 50 mm



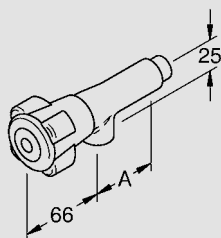
**NovaLab laboratory right angle valve for compressed air (CA),**  
with **fixed tube tail 45° forwards** (diameter 10/13 mm) according to DIN 12898,  
headwork with needle adjustment, actuator handle colour-coded according to  
DIN EN 13792, fitting EPS coated grey (RAL 7035).  
Connection thread G 3/8 B, 11 mm long  
Maximum static pressure 10 bar  
Volumetric flow 3.7 m<sup>3</sup>/min at 3 bar flow pressure

**Item No.:** 77-0745 95 53      Projection: A = 50 mm



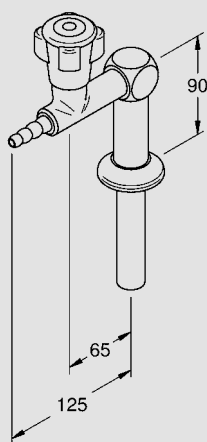
**NovaLab laboratory straight-way valve for compressed air (CA),**  
for **connecting a DN 6 coupling**, headwork with needle regulation,  
actuator handle colour-coded according to DIN EN 13792,  
fitting EPS coated grey (RAL 7035).  
Connection thread G 3/8 B, 11 mm long,  
connection for coupling G 3/8  
Maximum static pressure 10 bar  
Volumetric flow approx. 3.7 m<sup>3</sup>/h at 3 bar flow pressure

**Item No.:** 77-0775 15 53      Projection: A = 50 mm



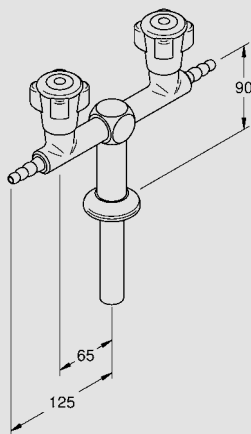
**NovaLab laboratory right angle valve for compressed air (CA),**  
for **connecting a DN 6 coupling**, headwork with needle regulation,  
actuator handle colour-coded according to DIN EN 13792,  
fitting EPS coated grey (RAL 7035).  
Connection thread G 3/8 B, 11 mm long,  
connection for coupling G 3/8  
Maximum static pressure 10 bar  
Volumetric flow approx. 3.7 m<sup>3</sup>/h at 3 bar flow pressure

**Item No.:** 77-0765 95 53      Projection: A = 50 mm



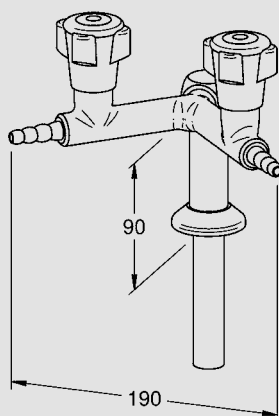
**NovaLab laboratory column stand for compressed air (CA),**  
with a straight-way valve and **fixed tube tail** (diameter 10/13 mm) according  
to DIN 12898, headwork with needle adjustment, actuator handle colour-coded  
according to DIN EN 13792, fitting EPS coated grey (RAL 7035).  
Connection thread G 1/2 B, 100 mm long  
seal and washer with lock nut  
Maximum static pressure 10 bar

**Item No.:** 77-9751 25 53



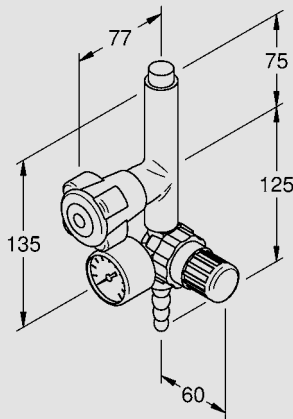
**NovaLab laboratory column stand for compressed air (CA),**  
with opposing straight-way valves and **fixed tube tails** (diameter 10/13 mm)  
according to DIN 12898, headwork with needle adjustment, actuator handles  
colour-coded according to DIN EN 13792, fitting EPS coated grey (RAL 7035).  
Connection thread G 1/2 B, 100 mm long  
seal and washer with lock nut  
Maximum static pressure 10 bar

**Item No.:** 77-9753 25 53



**NovaLab laboratory column stand for compressed air (CA),**  
with V-distributor, two straight-way valves and **fixed tube tails**  
(diameter 10/13 mm) according to DIN 12898, headworks  
with needle adjustment, actuator handles colour-coded according to  
DIN EN 13792, fitting EPS coated grey (RAL 7035).  
Connection thread G 1/2 B, 100 mm long  
seal and washer with lock nut  
Maximum static pressure 10 bar

**Item No.:** 77-9755 25 53

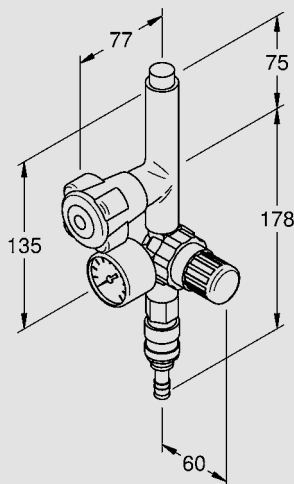


**NovaLab laboratory straight-way valves for compressed air (CA) with pressure reducer and pressure gauge**, vertical installation, headwork with ceramic seal discs 180°, actuator handle colour-coded according to DIN EN 13792, fitting EPS coated grey (RAL 7035), **fixed tube tail** (diameter 10/13 m), according to DIN 12898. Connection thread G 3/8 B, 11 mm long controlled secondary pressure 0 to 10 bar secondary pressure gauge 0 to 10 bar Maximum static pressure 10 bar

**Item No.:** 77-0701 95 53

**On request:**

- other controlled areas and pressure-gauge readings

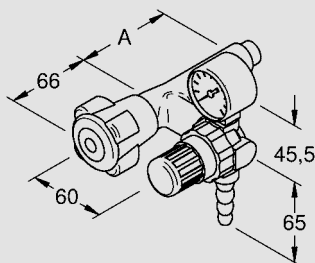


**NovaLab laboratory straight-way valve for compressed air (CA) with pressure reducer and pressure gauge**, vertical installation, headwork with ceramic seal discs 180°, actuator handle colour-coded according to DIN EN 13792, fitting EPS coated grey (RAL 7035), **Self-sealing coupling and plug-in sleeve** nickel-plated brass. Connection thread G 3/8 B, 11 mm long controlled secondary pressure 0 to 10 bar secondary pressure gauge 0 to 10 bar Maximum static pressure 10 bar

**Item No.:** 77-0702 95 53

**On request:**

- other controlled areas and pressure-gauge readings



**NovaLab laboratory right angle valve for compressed air (CA) with pressure reducer and pressure gauge**, horizontal installation, headwork with ceramic seal discs 180°, actuator handle colour-coded according to DIN EN 13792, fitting EPS coated grey (RAL 7035), **fixed tube tail** (diameter 10/13 m), according to DIN 12898. Connection thread G 3/8 B, 11 mm long, controlled secondary pressure 0 to 10 bar, secondary pressure gauge 0 to 10 bar Maximum static pressure 10 bar

Actuating handle left

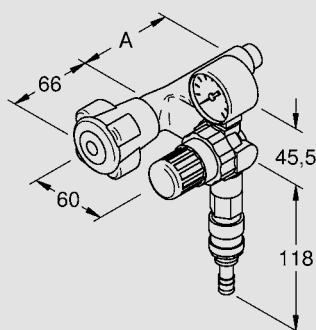
**Item No.:** 77-0703 15 53 Projection A = 50 mm  
77-0703 95 53 Projection A = 75 mm

Actuating handle right

**Item No.:** 77-0704 15 53 Projection A = 50 mm  
77-0704 95 53 Projection A = 75 mm

**On request:**

- other controlled areas and pressure-gauge readings



**NovaLab laboratory right angle valve for compressed air (CA) with pressure reducer and pressure gauge**, horizontal installation, headwork with ceramic seal discs 180°, actuator handle colour-coded according to DIN EN 13792, fitting EPS coated grey (RAL 7035), **Self-sealing coupling and plug-in sleeve** nickel-plated brass. Connection thread G 3/8 B, 11 mm long, controlled secondary pressure 0 to 10 bar secondary pressure gauge 0 to 10 bar Maximum static pressure 10 bar

Actuating handle left

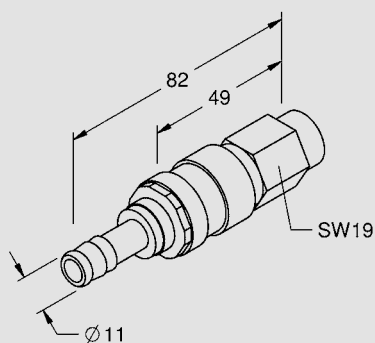
|                  |                      |                      |
|------------------|----------------------|----------------------|
| <b>Item No.:</b> | <b>77-0705 15 53</b> | Projection A = 50 mm |
|                  | <b>77-0705 95 53</b> | Projection A = 75 mm |

Actuating handle right

|                  |                      |                      |
|------------------|----------------------|----------------------|
| <b>Item No.:</b> | <b>77-0706 15 53</b> | Projection A = 50 mm |
|                  | <b>77-0706 95 53</b> | Projection A = 75 mm |

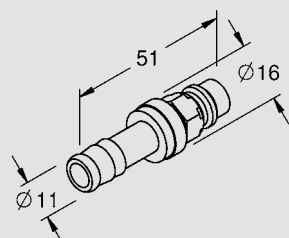
**On request:**

- other controlled areas and pressure-gauge readings



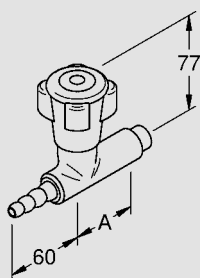
**NovaLab laboratory self-sealing coupling NW 7.8 for compressed air (CA)**, with plug-in sleeve, hexagonal connecting geometry coupling, nickel-plated brass - blue markings, connection thread G 3/8 B, 11 mm long Maximum static pressure 10 bar

**Item No.:** 71-0943 12 53



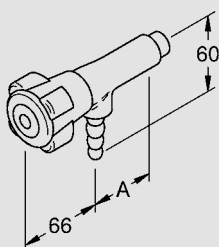
**NovaLab laboratory plug-in sleeve NW 7.8 for compressed air (CA)**, for self-sealing coupling, with hexagonal coupling geometry, nickel plated brass - blue markings

**Item No.:** 71-0945 12 53



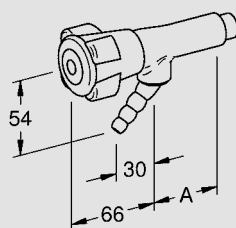
**NovaLab laboratory straight-way valve for industrial gases,**  
with straight **fixed tube tail** (diameter 10/13 mm) according to DIN 12898,  
headwork with needle adjustment,  
actuator handle colour-coded according to DIN EN 13792,  
fitting EPS coated grey (RAL 7035).  
Connection thread G 3/8 B, 11 mm long  
Maximum static pressure 6 bar  
Volumetric flow 3.7 m<sup>3</sup>/min at 3 bar flow pressure

**Item No.:** 72-0215 15 . . \*      Projection: A = 50 mm



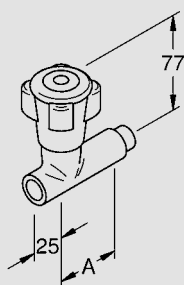
**NovaLab laboratory right angle valve for industrial gases,**  
with vertical **fixed tube tail** (diameter 10/13 mm) according to DIN 12898,  
headwork with needle adjustment,  
actuator handle colour-coded according to DIN EN 13792,  
fitting EPS coated grey (RAL 7035).  
Connection thread G 3/8 B, 11 mm long  
Maximum static pressure 6 bar  
Volumetric flow 3.7 m<sup>3</sup>/min at 3 bar flow pressure

**Item No.:** 72-0255 95 . . \*      Projection: A = 50 mm



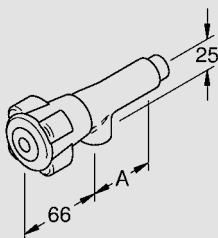
**NovaLab laboratory right angle valve for industrial gases,**  
with **fixed tube tail 45° forwards** (diameter 10/13 mm) according to DIN 12898,  
headwork with needle adjustment,  
actuator handle colour-coded according to DIN EN 13792,  
fitting EPS coated grey (RAL 7035).  
Connection thread G 3/8 B, 11 mm long  
Maximum static pressure 6 bar  
Volumetric flow 3.7 m<sup>3</sup>/min at 3 bar flow pressure

**Item No.:** 72-0245 95 53 . . \*      Projection: A = 50 mm



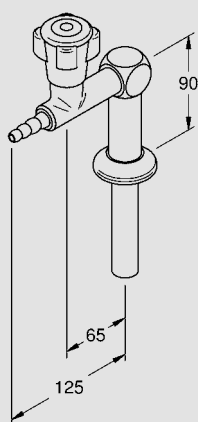
**NovaLab laboratory straight-way valve for industrial gases,**  
for **connecting a DN 6 coupling**, headwork with needle adjustment,  
actuator handle colour-coded according to DIN EN 13792,  
fitting EPS coated grey (RAL 7035).  
Connection thread G 3/8 B, 11 mm long,  
connection for coupling G 3/8  
Maximum static pressure 6 bar  
Volumetric flow approx. 3.7 m<sup>3</sup>/h at 3 bar flow pressure

**Item No.:** 72-0275 15 . . \*      Projection: A = 50 mm



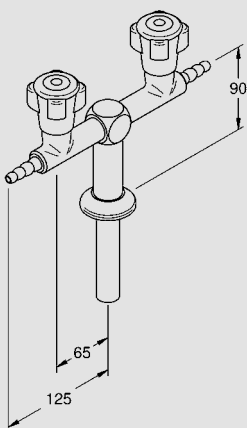
**NovoLab laboratory right angle valve for industrial gases,**  
for **connecting a DN 6 coupling**, headwork with needle adjustment,  
actuator handle colour-coded according to DIN EN 13792,  
fitting EPS coated grey (RAL 7035).  
Connection thread G 3/8 B, 11 mm long,  
connection for coupling G 3/8  
Maximum static pressure 6 bar  
Volumetric flow approx. 3.7 m<sup>3</sup>/h at 3 bar flow pressure

**Item No.:** 72-0265 95 . . \*      Projection: A = 50 mm



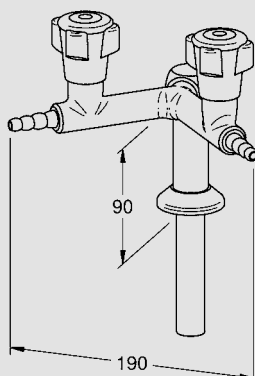
**NovoLab laboratory column stand for industrial gases,**  
with a straight-way valve and **fixed tube tail** (diameter 10/13 mm) according to  
DIN 12898, headwork with needle adjustment,  
actuator handle colour-coded according to DIN EN 13792,  
fitting EPS coated grey (RAL 7035).  
Connection thread G 1/2 B, 100 mm long  
seal and washer with lock nut  
Maximum static pressure 6 bar

**Item No.:** 72-9251 25 . . \*



**NovoLab laboratory column stands for industrial gases,**  
with two opposing straight-way valves and **fixed tube tails** (diameter 10/13 mm)  
according to DIN 12898, headworks with needle adjustment,  
actuator handles colour-coded according to DIN EN 13792,  
fitting EPS coated grey (RAL 7035).  
Connection thread G 1/2 B, 100 mm long  
seal and washer with lock nut  
Maximum static pressure 6 bar

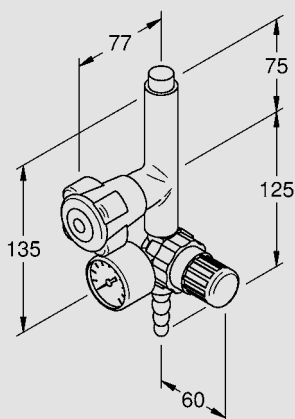
**Item No.:** 72-9253 25 . . \*



**NovoLab laboratory column stand for industrial gases,** with  
V-distributor, two straight-way valves and **fixed tube tails** (diameter 10/13 mm)  
according to DIN 12898, headworks with needle adjustment,  
actuator handles colour-coded according to DIN EN 13792,  
fitting EPS coated grey (RAL 7035).  
Connection thread G 1/2 B, 100 mm long  
seal and washer with lock nut  
Maximum static pressure 6 bar

**Item No.:** 72-9255 25 . . \*

## Valve pressure reducer

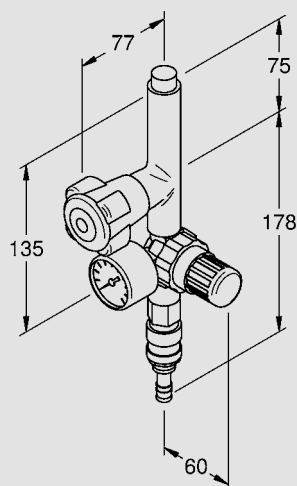


**NovaLab laboratory straight-way valve for industrial gases with pressure reducer and pressure gauge**, vertical installation, headwork with ceramic seal discs 180°, actuator handle colour-coded according to DIN EN 13792, fitting EPS coated grey (RAL 7035), **fixed tube tail** (diameter 10/13 mm), according to DIN 12898.  
Connection thread G 3/8 B, 11 mm long  
controlled secondary pressure 0 to 10 bar  
secondary pressure gauge 0 to 10 bar  
Maximum static pressure 10 bar

**Item No.:** 72-0201 95 . . \*

### On request:

- other controlled areas and pressure-gauge readings



**NovaLab laboratory straight-way valve for industrial gases with pressure reducer and pressure gauge**, vertical installation, headwork with ceramic seal discs 180°, actuator handle colour-coded according to DIN EN 13792, fitting EPS coated grey (RAL 7035), **Self-sealing coupling and plug-in sleeve** nickel-plated brass.  
Connection thread G 3/8 B, 11 mm long  
controlled secondary pressure 0 to 10 bar  
secondary pressure gauge 0 to 10 bar  
Maximum static pressure 10 bar

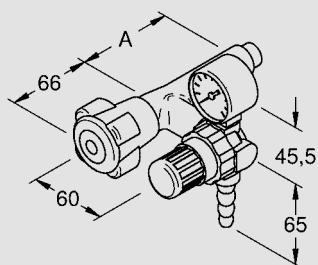
**Item No.:** 72-0202 95 . . \*

### On request:

- other controlled areas and pressure-gauge readings



## Valve pressure reducer



**NovaLab laboratory right angle valve for industrial gases with pressure reducer and pressure gauge**, horizontal installation, headwork with ceramic seal discs 180°, actuator handle colour-coded according to DIN EN 13792, fitting EPS coated grey (RAL 7035), **fixed tube tail** (diameter 10/13 mm), according to DIN 12898.  
Connection thread G 3/8 B, 11 mm long  
controlled secondary pressure 0 to 10 bar  
secondary pressure gauge 0 to 10 bar  
Maximum static pressure 10 bar

Actuating handle left

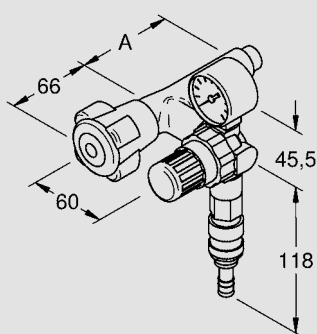
|                  |                         |                      |
|------------------|-------------------------|----------------------|
| <b>Item No.:</b> | <b>72-0203 15 . . *</b> | Projection A = 50 mm |
|                  | <b>72-0203 95 . . *</b> | Projection A = 75 mm |

Actuator handle right

|                  |                         |                      |
|------------------|-------------------------|----------------------|
| <b>Item No.:</b> | <b>72-0204 15 . . *</b> | Projection A = 50 mm |
|                  | <b>72-0204 95 . . *</b> | Projection A = 75 mm |

**On request:**

- other controlled areas and pressure-gauge readings



**NovaLab laboratory right angle valve for industrial gases with pressure reducer and pressure gauge**, horizontal installation, headwork with ceramic seal discs 180°, actuator handle colour-coded according to DIN EN 13792, fitting EPS coated grey (RAL 7035), **Self-sealing coupling and plug-in sleeve** nickel-plated brass.  
Connection thread G 3/8 B, 11 mm long  
controlled secondary pressure 0 to 10 bar  
secondary pressure gauge 0 to 10 bar  
Maximum static pressure 10 bar

Actuating handle left

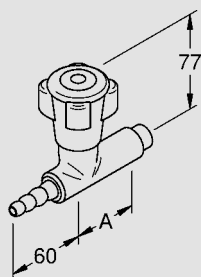
|                  |                         |                      |
|------------------|-------------------------|----------------------|
| <b>Item No.:</b> | <b>72-0205 15 . . *</b> | Projection A = 50 mm |
|                  | <b>72-0205 95 . . *</b> | Projection A = 75 mm |

Actuator handle right

|                  |                         |                      |
|------------------|-------------------------|----------------------|
| <b>Item No.:</b> | <b>72-0206 15 . . *</b> | Projection A = 50 mm |
|                  | <b>72-0206 95 . . *</b> | Projection A = 75 mm |

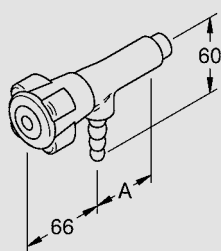
**On request:**

- other controlled areas and pressure-gauge readings



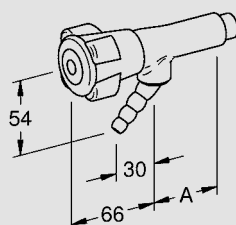
**NovaLab laboratory straight-way valve for low vacuum (V),**  
with straight **fixed tube tail** (diameter 10/13 mm) according to DIN 12898,  
headwork with cone seal,  
actuator handle colour-coded according to DIN EN 13792,  
fitting EPS coated grey (RAL 7035).  
Connection thread G 3/8 B, 11 mm long  
low vacuum range from 1 to 0,001 bar

**Item No.:** 76-0615 15 50      Projection: A = 50 mm



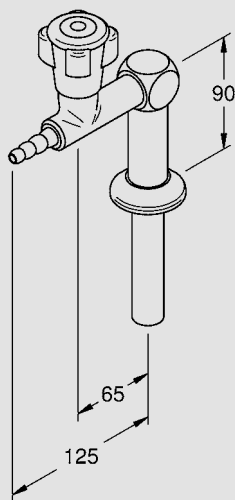
**NovaLab laboratory right angle valve for low vacuum (V),**  
with perpendicular **fixed tube tail** (diameter 10/13 mm) according to DIN 12898,  
headwork with cone seal,  
actuator handle colour-coded according to DIN EN 13792,  
fitting EPS coated grey (RAL 7035).  
Connection thread G 3/8 B, 11 mm long  
low vacuum range from 1 to 0,001 bar

**Item No.:** 76-0655 95 50      Projection: A = 50 mm



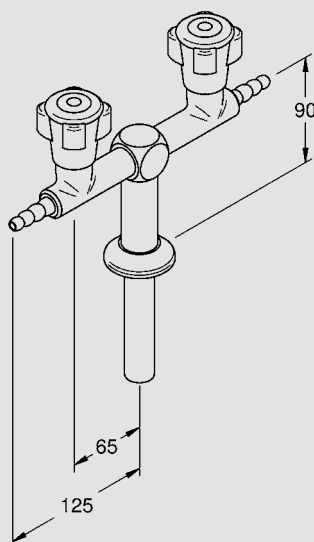
**NovaLab laboratory right angle valve for low vacuum (V),**  
with **fixed tube tail 45° forwards** (diameter 10/13 mm) according to DIN 12898,  
headwork with cone seal,  
actuator handle colour-coded according to DIN EN 13792,  
fitting EPS coated grey (RAL 7035).  
Connection thread G 3/8 B, 11 mm long  
low vacuum range from 1 to 0,001 bar

**Item No.:** 76-0645 95 50      Projection: A = 50 mm



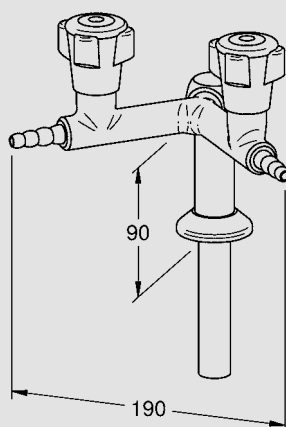
**NovaLab laboratory column stand for low vacuum (V),** with a straight-way valve and **fixed tube tail** (diameter 10/13 mm) according to DIN 12898, headwork with cone seal, actuator handle colour-coded according to DIN EN 13792, fitting EPS coated grey (RAL 7035). Connection thread G 1/2 B, 100 mm long, seal and washer with a lock nut, low vacuum ranging from 1 to 0,001 bar

**Item No.: 76-9651 25 50**



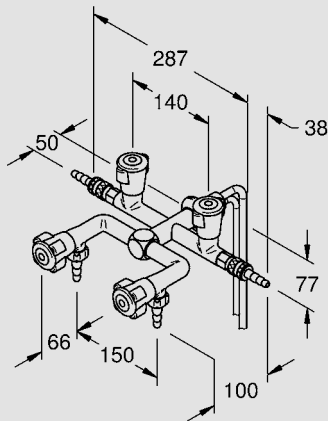
**NovaLab laboratory column stand for low vacuum (V),** with two opposing straight-way valves and **fixed tube tails** (diameter 10/13 mm) according to DIN 12898, headworks with cone seal, actuator handles colour-coded according to DIN EN 13792, fitting EPS coated grey (RAL 7035). Connection thread G 1/2 B, 100 mm long, seal and washer with a lock nut, low vacuum ranging from 1 to 0,001 bar

**Item No.: 76-9653 25 50**



**NovaLab laboratory column stand for low vacuum (V),** with V distributor, two straight-way valves and **fixed tube tails** (diameter 10/13 mm) according to DIN 12898, headworks with cone seal, actuator handles colour-coded according to DIN EN 13792, fitting EPS coated grey (RAL 7035). Connection thread G 1/2 B, 100 mm long, seal and washer with a lock nut, low vacuum ranging from 1 to 0,001 bar

**Item No.: 76-9655 25 50**



## **NovaLab laboratory multiple-media wall fitting with two angle valves for water (WPC) and two disc valves for natural gas or propane**

with anti-rotation feature 90°, for water headworks with cone seal or ceramic seals 180°, actuator handles colour-coded according to DIN EN 13792, fitting EPS coated (RAL 7035), tube screw connections with tube tail (diameter 10/13 mm) and jet controller according to DIN 12898, **Self-sealing coupling with plug-in-sleeve**, nickel plated brass, wall rosette with anti-rotation feature.

Connection thread G 3/4 B, 40 mm long

seal and washer with lock nut

Maximum static pressure for water 10 bar,

nominal pressure for natural gas and propane PN 0.2

supply line for water copper pipe Ø8 x 1, 400 mm long

supply line for natural gas and propane copper pipe Ø10 x 1, 400 mm

Headworks with cone seal for water (WPC)

**Item No.:** 74-4430 35 60 (WPC/natural gas)

74-4430 35 61 (WPC/propane)

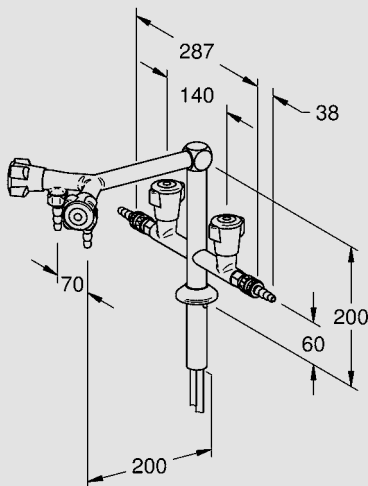
Headworks with ceramic disc seals 180° for water (WPC)

**Item No.:** 74-4430 35 60 02 (WPC / natural gas)

74-4430 35 61 02 (WPC / propane)

DVGW test mark applies analogously

Item No.: 78-0877 15 35



## **NovaLab laboratory multiple-media column stand with two angle valves for water (WPC) and two disc valves for natural gas or propane**

with anti-rotation feature 90°, for water headworks with cone seal or ceramic seals 180°, actuator handles colour-coded according to DIN EN 13792, fitting EPS coated (RAL 7035), tube screw connections with tube tail (diameter 10/13 mm) and jet controller according to DIN 12898, **Self-sealing coupling with plug-in-sleeve**, nickel plated brass, base rosette with anti-rotation feature.

Connection thread G 3/4 B, 100 mm long

seal and washer with lock nut

Maximum static pressure for water 10 bar,

nominal pressure for natural gas and propane PN 0.2

supply line for water copper pipe Ø8 x 1, 400 mm long

supply line for natural gas and propane copper pipe Ø10 x 1, 400 mm

Headwork with cone seal for water (WPC)

**Item No.:** 74-4030 35 60 (WPC/natural gas)

74-4030 35 61 (WPC/propane)

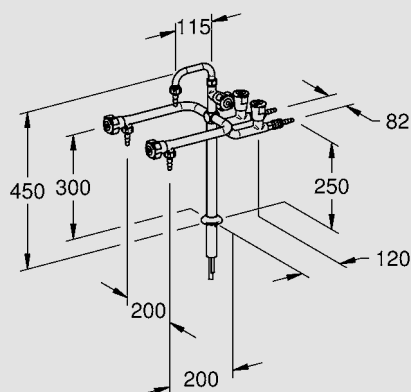
Headwork with ceramic disc seals 180° for water (WPC)

**Item No.:** 74-4030 35 60 02 (WPC / natural gas)

74-4030 35 61 02 (WPC / propane)

DVGW test mark applies analogously

Item No.: 78-0877 15 35



**NovaLab laboratory multiple-media column stand with two angle valves, swivel U-spout with stop-valve for water (WPC) and two disc valves for natural gas or propane**

with anti-rotation feature 90°, for water headworks with cone seal or ceramic seals 180°, actuator handles colour-coded according to DIN EN 13792, fitting EPS coated (RAL 7035), tube screw connections with tube tail (diameter 10/13 mm) and jet controller according to DIN 12898, **Self-sealing coupling with plug-in-sleeve**, nickel plated brass, base rosette with anti-rotation feature.

Connection thread G 3/4 B, 100 mm long

seal and washer with lock nut

Maximum static pressure for water 10 bar,

nominal pressure for natural gas and propane PN 0.2

supply line for water copper pipe Ø8 x 1, 400 mm long

supply line for natural gas and propane copper pipe Ø10 x 1, 400 mm

Headworks with cone seal for water (WPC)

Item No.: 74-4032 35 60 (WPC/natural gas)

74-4032 35 61 (WPC/propane)

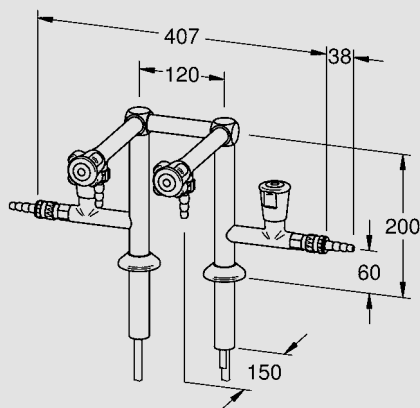
Headworks with ceramic disc seals 180° for water (WPC)

Item No.: 74-4032 35 60 02 (WPC / natural gas)

74-4032 35 61 02 (WPC / propane)

DVGW test mark applies analogously

Item No.: 78-0877 15 35



**NovaLab laboratory multiple-media dual column stand with two angle valves for water (WPC) and two disc valves for natural gas or propane**

with anti-rotation feature 90°, for water headworks with cone seal or ceramic seals 180°, actuator handles colour-coded according to DIN EN 13792, fitting EPS coated (RAL 7035), tube screw connections with tube tail (diameter 10/13 mm) and jet controller according to DIN 12898, **Self-sealing coupling with plug-in-sleeve**, nickel plated brass.

Connection thread G 3/4 B, 100 mm long

seals and washers with lock nut

Maximum static pressure for water 10 bar,

nominal pressure for natural gas and propane PN 0.2

supply line for water copper pipe Ø8 x 1, 400 mm long

supply line for natural gas and propane copper pipe Ø10 x 1, 400 mm

Headworks with cone seal for water (WPC)

Item No.: 74-4040 35 60 (WPC/natural gas)

74-4040 35 61 (WPC/propane)

Headworks with ceramic disc seals 180° for water (WPC)

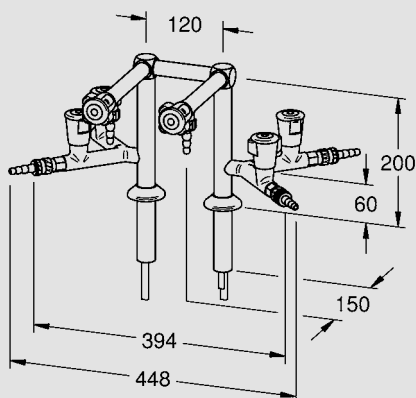
Item No.: 74-4040 35 60 02 (WPC / natural gas)

74-4040 35 61 02 (WPC / propane)

DVGW test mark applies analogously

Item No.: 78-0877 15 35

## Multiple-media fittings for water and gas



### **NovaLab laboratory multiple-media dual column stand with two angle valves for water (WPC) and four disc valves for natural gas or propane**

with anti-rotation feature 90°, for water headworks with cone seal or ceramic seals 180°, actuator handles colour-coded according to DIN EN 13792, fitting EPS coated (RAL 7035), tube screw connections with tube tail (diameter 10/13 mm) and jet controller according to DIN 12898, **Self-sealing coupling with plug-in-sleeve**, nickel plated brass.

Connection thread G 3/4 B, 100 mm long

seals and washers with lock nut

Maximum static pressure for water 10 bar,

nominal pressure for natural gas and propane PN 0.2

supply line for water copper pipe Ø8 x 1, 400 mm long

supply line for natural gas and propane copper pipe Ø10 x 1, 400 mm

Headworks with cone seal for water (WPC)

Item No.: **74-4042 35 60** (WPC/natural gas)

**74-4042 35 61** (WPC/propane)

Headworks with ceramic disc seals 180° for water (WPC)

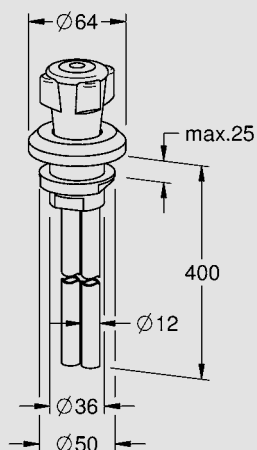
Item No.: **74-4042 35 60 02** (WPC / natural gas)

**74-4042 35 61 02** (WPC / propane)

DVGW test mark applies analogously

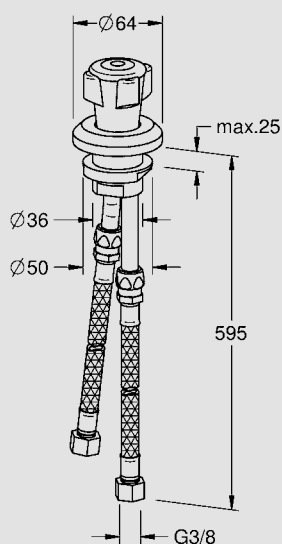
Item No.: **78-0877 15 35**

## Disc valves for vents



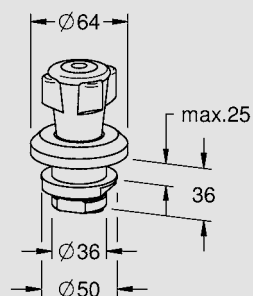
**NovaLab laboratory valve for water (WPC) for installing into vents,** mounted from the front or from the inside,  
with copper piping Ø12 x 1 DIN 1754,  
actuator handle colour-coded according to DIN EN 13792,  
housing cover with a colour-coded plastic rosette.  
Frame bore diameter 37 mm  
seal with lock nut  
Maximum static pressure of 10 bar  
Volumetric flow approx. 10 l/min at 3 bar flow pressure

**Item No.:**      **70-0190 00 36**      Headwork with cone seal  
                         **70-0190 00 36 02**      Headwork with ceramic disc seals 180°



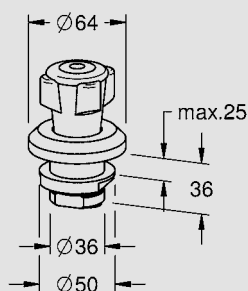
**NovaLab laboratory valve for fully demineralized water (WDC) for installation in vents,** mounted from the front or from the inside,  
**internally chemically nickel-plated** with tube lines,  
actuator handle colour coded according to DIN EN 13792,  
housing cover with a colour-coded plastic rosette.  
Frame bore diameter 37 mm,  
seal with lock nut  
Maximum static pressure of 10 bar

**Item No.:**      **70-0197 10 47**      Headwork with cone seal



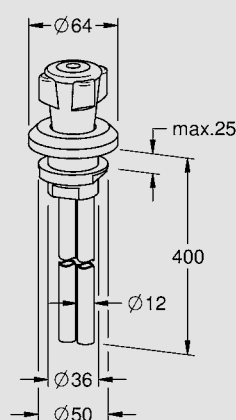
**NovaLab laboratory valve for fully demineralized water (WDC) for installation in vents,** mounted from the front or from the inside,  
fitting housing and headwork made of high performance plastic (PVDF),  
cartridge connectors for 8 mm diameter,  
actuator handle colour-coded according to DIN EN 13792,  
housing cover with a plastic rosette.  
Frame bore diameter 37 mm,  
seal with lock nut  
Maximum static pressure of 10 bar

**Item No.:**      **70-0290 00 47**



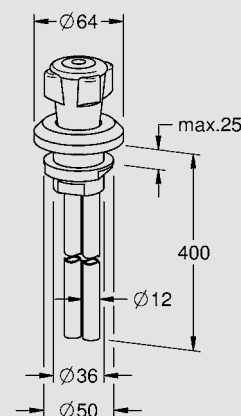
**NovaLab laboratory valve for fully demineralized water (WDC) for installation in vents**, mounted from the front or from the inside, fitting housing made of stainless steel, headwork made of high performance plastic, cartridge connectors for 8 mm diameter, actuator handle colour-coded according to DIN EN 13792, housing cover with a plastic rosette. Frame bore diameter 37 mm, seal with lock nut. Maximum static pressure of 10 bar

**Item No.:** 70-0291 00 47



**NovaLab laboratory valve for low vacuum (V) for installing into vents**, mounted from the front or from the inside, with copper piping Ø12 x 1 DIN 1754, actuator handle colour-coded according to DIN EN 13792, housing cover with a colour-coded plastic rosette. Frame bore diameter 37 mm, seal with lock nut, low vacuum ranging from 1bar to 0.001 bar

**Item No.:** 76-0695 00 50      Headwork with cone seal



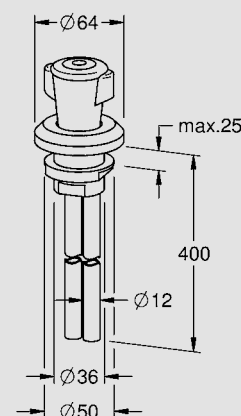
**NovaLab laboratory valve for compressed air (CA) and industrial gases for installation in vents**, mounted from the front or from the inside, with copper piping Ø12 x 1 DIN 1754, headwork with needle adjustment, actuator handle colour-coded according to DIN EN 13792, housing cover with a colour-coded plastic rosette. Frame bore diameter 37 mm, seal with lock nut

for compressed air, Maximum static pressure of 10 bar

**Item No.:** 77-0795 00 53

for industrial gases, Maximum static pressure 6 bar

**Item Nr.:** 72-0295 00 . . \*

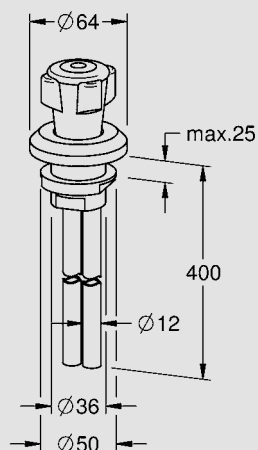


**NovaLab laboratory disc valve for natural gas or propane for installation in vents**, mounted from the front or from the inside, with copper pipes Ø12 x 1 DIN 1754, headwork with ceramic sealing washers, maintenance-free, two-wing grip colour-coded according to DIN EN 13795 with anti-rotation feature, housing cover with a colour-coded plastic rosette. Frame bore diameter 37 mm, seal and lock nut. Nominal pressure PN 0.2

**Item No.:** 78-0181 00 35      for natural gas  
78-0181 00 39      for propane

DVGW test mark





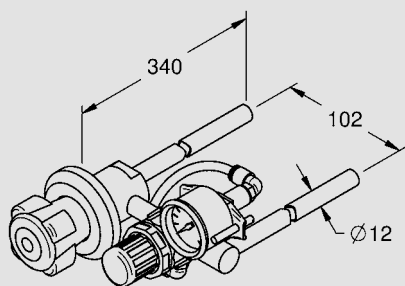
**NovaLab laboratory valve for cooling-water inflow (WCF) for installing into vents**, mounted from the front or from the inside, with copper piping Ø12 x 1 DIN 1754, actuator handle colour-coded according to DIN EN 13792, housing cover with a colour-coded plastic rosette.

Frame bore diameter 37 mm,

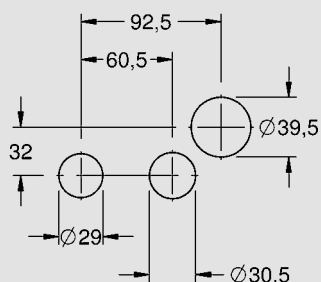
seal with lock nut

Maximum static pressure of 10 bar

|                  |                         |                                       |
|------------------|-------------------------|---------------------------------------|
| <b>Item No.:</b> | <b>70-0190 00 33</b>    | Headwork with cone seal               |
|                  | <b>70-0190 00 33 02</b> | Headwork with ceramic disc seals 180° |



Bohrbild

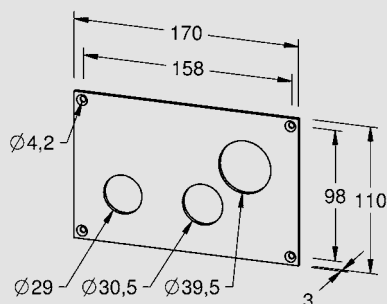


**NovaLab laboratory fittings combination for cooling-water inflow (WCF), controlled, for installation in vents** (for front panel. max 3 mm), consisting of a valve with copper pipe connecting line Ø12 x 1 according to DIN 1754, actuator handle colour-coded according to DIN EN 13792, housing cover with a plastic rosette, frame bore diameter 29 mm, **mounted from inside, a pressure reducing valve**, rigid lateral connection with valve, copper pipe outlet line Ø12 x 1 according to DIN 1754, frame bore diameter 30.5 mm and **a manometer**, connection by means of a connecting tube, frame bore diameter 39.5 mm  
controlled secondary pressure 0 to 10 bar  
secondary pressure gauge 0 to 10 bar  
Maximum static pressure 10 bar

|                  |                         |                                       |
|------------------|-------------------------|---------------------------------------|
| <b>Item No.:</b> | <b>70-0220 00 33</b>    | Headwork with cone seal               |
|                  | <b>70-0220 00 33 02</b> | Headwork with ceramic disc seals 180° |

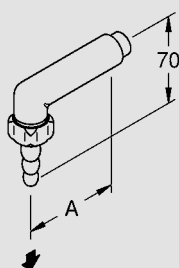
**On request:**

- other controlled areas and pressure-gauge readings



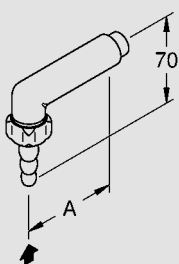
**NovaLab laboratory front panel for valve combination, controlled, for mounting in vents stainless steel**

**Item No.: 87-320-00.005**



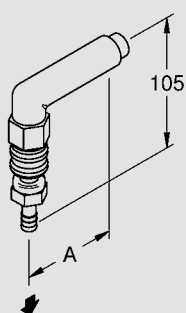
**NovaLab laboratory knee for cooling water inflow (WCR) with non-return valve (RV), fitting EPS-coated grey (RAL 7035), tube screw connection with tube tail (diameter 10/13 mm) and jet controller according to DIN 12898. Connection thread G 3/8 B, 11 mm long**

**Item No.: 71-0805 15 33** Projection A = 50 mm  
**71-0805 95 33** Projection A = 75 mm



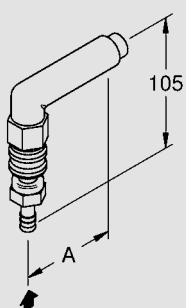
**NovaLab laboratory knee for cooling water return flow (WCR) with non-return valve (RV), fitting EPS-coated grey (RAL 7035), tube screw connection with tube tail (diameter 10/13 mm) and jet controller according to DIN 12898. Connection thread G 3/8 B, 11 mm long**

**Item No.: 71-0805 15 34** Projection A = 50 mm  
**71-0805 95 34** Projection A = 75 mm



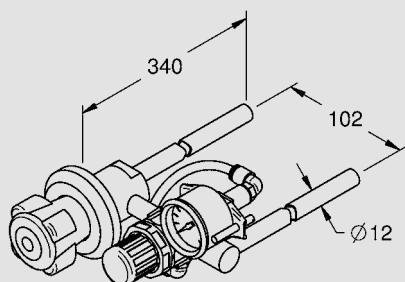
**NovaLab laboratory knee 90° for cooling water inflow (WCF) with non-return valve (RV), fitting EPS-coated grey (RAL 7035), self-sealing coupling with nipple, nickel plated brass. Connection thread G 3/8 B, 11 mm long**

**Item No.: 71-0806 15 33** Projection A = 50 mm  
**71-0806 95 33** Projection A = 75 mm



**NovaLab laboratory knee 90° for cooling water return flow (WCR) with non-return valve (RV), fitting EPS-coated (RAL 7035), self-sealing coupling with nipple, nickel plated brass. Connection thread G 3/8 B, 11 mm long**

**Item No.: 71-0806 15 34** Projection A = 50 mm  
**71-0806 95 34** Projection A = 75 mm

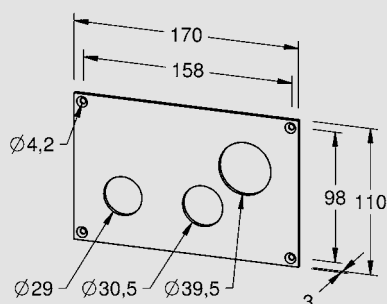
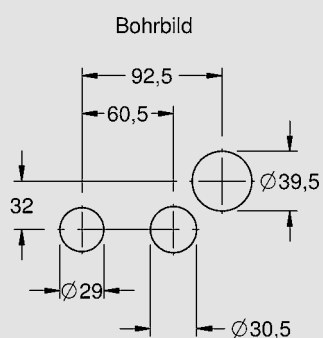


**NovaLab laboratory fittings combination for compressed air (CA) or industrial gases, for installation in vents controlled** (for front panel. max 3 mm), consisting of a valve with copper pipe connecting line Ø12 x 1 according to DIN 1754, upper valve part with ceramic disc seals 180° actuator handle colour-coded according to DIN EN 13792, housing cover with a plastic rosette, frame bore diameter 29 mm, **mounted from inside, a pressure reducing valve**, rigid lateral connection with valve, copper pipe outlet line Ø12 x 1 according to DIN 1754, diameter 12 mm, frame bore diameter 30.5 mm and **a pressure gauge**, connection by means of a connecting tube, frame bore diameter 39.5 mm, controlled secondary pressure 0 to 10 bar, secondary pressure gauge 0 bar to 10 bar  
Maximum static pressure 10 bar

**Item No.:** 77-0720 00 53 for compressed air  
72-0220 00 . . \* for industrial gases

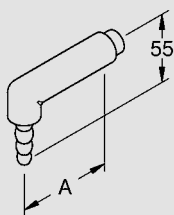
### On request:

- other control ranges and pressure-gauge displays



**NovaLab laboratory front panel for valve combination, controlled, for mounting in vents stainless steel**

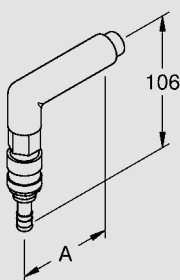
**Item No.:** 87-320-00.005



**NovaLab laboratory knee 90° for gases, for installing in vents, with fixed tube tail** according to DIN 12898 (diameter 10/13 mm), fitting EPS coated grey (RAL 7035).

Connection thread G 3/8 B, 11 mm long

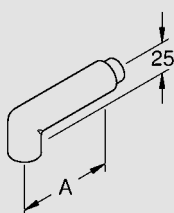
|                  |                      |                      |
|------------------|----------------------|----------------------|
| <b>Item No.:</b> | <b>71-0904 15 00</b> | Projection A = 50 mm |
|                  | <b>71-0904 95 00</b> | Projection A = 75 mm |



**NovaLab laboratory knee 90° for compressed air (CA) for installing in vents with self-sealing coupling and plug-in sleeve**, hexagonal coupling geometry, nickel-plated brass - blue markings fitting EPS coated grey (RAL 7035).

Connection thread G 3/8 B, 11 mm long

|                  |                      |                      |
|------------------|----------------------|----------------------|
| <b>Item No.:</b> | <b>71-0908 15 53</b> | Projection A = 50 mm |
|                  | <b>71-0908 95 53</b> | Projection A = 75 mm |

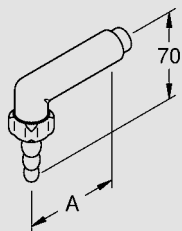


**NovaLab laboratory knee 90° for gases, to be installed in vents, for connecting a coupling**, fitting EPS coated (RAL 7035).

Connection thread G 3/8 B, 11 mm long

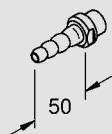
|                  |                       |                      |
|------------------|-----------------------|----------------------|
| <b>Item No.:</b> | <b>71-0909 15 . *</b> | Projection A = 50 mm |
|                  | <b>71-0909 95 . *</b> | Projection A = 75 mm |

## Outlets



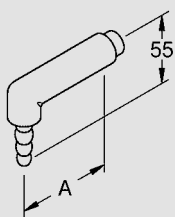
**NovaLab laboratory knee 90° for water (with the exception of fully deionized water) for mounting in vents,**  
tube screw connection with tube tail (diameter 10/13 mm) according to DIN 12898, fitting EPS coated grey (RAL 7035).  
Connection thread G 3/8 B, 11 mm long

|                  |                      |                      |
|------------------|----------------------|----------------------|
| <b>Item No.:</b> | <b>71-0905 15 00</b> | Projection A = 50 mm |
|                  | <b>71-0905 95 00</b> | Projection A = 75 mm |



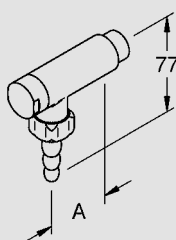
**NovaLab laboratory tube tail, straight for gases,**  
**for installing in vents,** (diameter 10/13 mm) according to DIN 12898,  
fitting ESP-coated gray (RAL 7035).  
Connection thread G 3/8 B, 11 mm long

**Item No.: 71-0900 15 00**



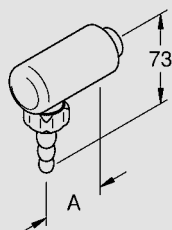
**NovaLab laboratory knee 90° for gases, for installing in vents, with fixed tube tail** according to DIN 12898 (diameter 10/13 mm), fitting EPS coated grey (RAL 7035).  
Connection thread G 3/8 B, 11 mm long

|                  |                      |                      |
|------------------|----------------------|----------------------|
| <b>Item No.:</b> | <b>71-0904 15 00</b> | Projection A = 50 mm |
|                  | <b>71-0904 95 00</b> | Projection A = 75 mm |



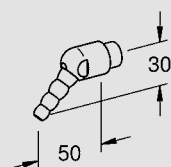
**NovaLab laboratory knee 90° for fully deionized water (WDC) made of high-performance plastic (PVDF), for installing in vents,** tube screw connection with tube tail (diameter 10/13 mm) according to DIN 12898.  
Connection thread G 1/2 B, 12 mm long

|                  |                      |                      |
|------------------|----------------------|----------------------|
| <b>Item No.:</b> | <b>71-0903 20 47</b> | Projection A = 50 mm |
|                  | <b>71-0903 90 47</b> | Projection A = 75 mm |



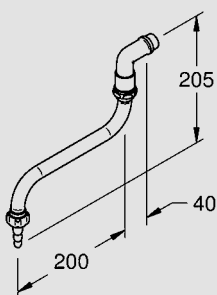
**NovaLab laboratory knee 90° for fully deionized water (WDC) made of stainless steel, for installing in vents, tube screw connection with tube tail (diameter 10/13 mm) according to DIN 12898, fitting EPS coated grey (RAL 7035). Connection thread G 1/2 B, 12 mm long**

**Item No.:** 71-0901 25 47 Projection A = 50 mm  
71-0901 95 47 Projection A = 75 mm



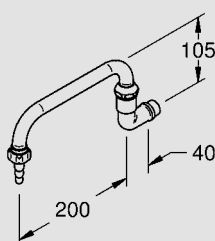
**NovaLab laboratory knee 45° for gases, for installing in vents, with fixed tube tail according to DIN 12898 (diameter 10/13 mm), fitting EPS coated grey (RAL 7035). Connection thread G 3/8 B, 11 mm long**

**Item No.:** 71-0902 15 00



**NovaLab laboratory knee 90° for water (with the exception of fully deionized water) for mounting in vents, with swivel S-spout, tube screw connection with tube tail (diameter 10/13 mm) according to DIN 12898, fitting EPS coated grey (RAL 7035). Connection thread G 1/2 B, 12 mm long**

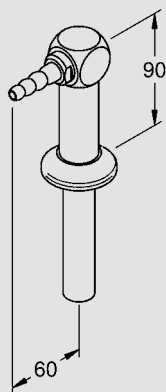
**Item No.:** 71-0938 25 00



**NovaLab laboratory knee 90° for water (with the exception of fully deionized water) for mounting in vents, with swivel U-spout, tube screw connection with tube tail (diameter 10/13 mm) according to DIN 12898, fitting EPS coated grey (RAL 7035). Connection thread G 1/2 B, 12 mm long**

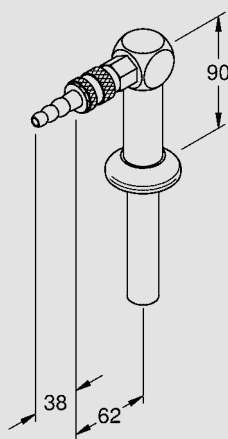
**Item No.:** 71-0939 25 00

## Outlets



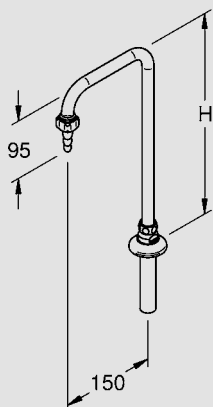
**NovaLab laboratory column stand for gases, for installing in vents,** with **fixed tube tail** (diameter 10/13 mm) according to DIN 12898, fitting EPS coated grey (RAL 7035).  
Connection thread G 1/2 B, 100 mm long  
seal and washer with lock nut

**Item No.:** 71-9901 25 00



**NovaLab laboratory column stand for natural gas and propane for installing in vents,** with **self-sealing coupling and plug-in sleeve**, nickel-plated brass (diameter 10/13 mm) according to DIN 12898, fitting EPS coated grey (RAL 7035).  
Connection thread G 1/2 B, 100 mm long  
seal and washer with lock nut

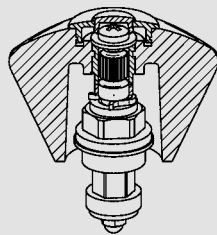
**Item No.:** 71-9927 25 00



**NovaLab laboratory standpipe for water (with the exception of fully deionized water) for installing in vents,** tube screw connection with tube tail (diameter 10/13mm) and jet controller according to DIN 12898, fitting EPS coated grey (RAL 7035).  
Connection thread G 1/2 B, 100 mm long  
seal and washer with lock nut

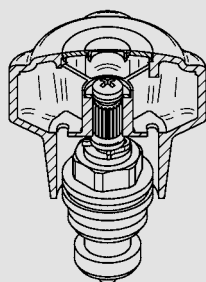
Embodiment height H = 325 mm

**Item No.:** 70-0401 25 00 Standpipe fixed  
70-0403 25 00 standpipe swiveling



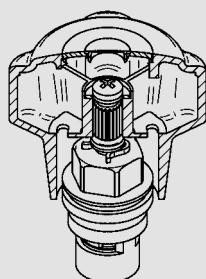
**NovaLab laboratory headwork with cone seal G 3/8 for water (WPC and WPH),**  
actuator handle colour-coded according to DIN EN 13792.

|                  |                      |         |
|------------------|----------------------|---------|
| <b>Item No.:</b> | <b>71-1041 10 36</b> | for WPC |
|                  | <b>71-1041 10 40</b> | for WPH |



**NovaLab laboratory headwork with cone seal G 1/2 for water (WPC and WPH),**  
actuator handle colour-coded according to DIN EN 13792.

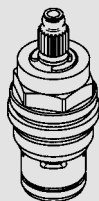
|                  |                      |         |
|------------------|----------------------|---------|
| <b>Item No.:</b> | <b>71-1040 20 36</b> | for WPC |
|                  | <b>71-1040 20 40</b> | for WPH |



**NovaLab laboratory headwork with ceramic disc seals G 1/2 for water (WPC and WPH),**  
maintenance-free, 180° rotation range,  
actuator handle colour-coded according to DIN EN 13792.

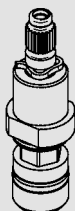
|                  |                      |         |
|------------------|----------------------|---------|
| <b>Item No.:</b> | <b>71-1043 20 36</b> | for WPC |
|                  | <b>71-1043 20 40</b> | for WPH |





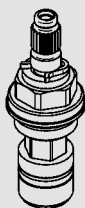
**NovaLab laboratory valve upper-part core G1/2 for fully deionized water (WDC),**  
made of plastic, with torque limiter,  
to be used only with plastic valves.  
Maximum static pressure of 3 bar  
Maximum operating temperature 70°C

**Item No.: 87-100-10.006**



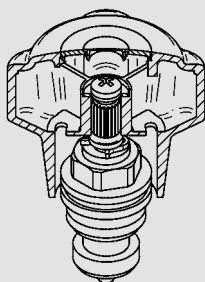
**NovaLab laboratory valve headwork core for fully deionized water (WDC),**  
made of high-performance plastic (PVDF),  
**Use only on valves made of high performance plastic (PVDF).**  
Maximum static pressure of 10 bar  
Maximum operating temperature 95 °C

**Item No.: 87-100-10.020**



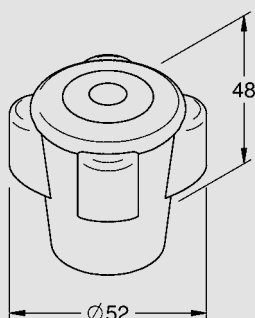
**NovaLab laboratory valve headwork core G3/8 for fully deionized water (WDC),**  
made of high-performance plastic (PVDF),  
**Use only on stainless steel valves.**  
Maximum static pressure of 10 bar  
Maximum operating temperature 95 °C

**Item No.: 87-100-10.022**



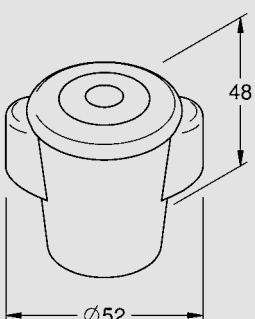
**NovaLab laboratory headwork with cone seal G 1/2 for low vacuum (V),**  
roughly adjustable, actuator handle colour-coded according to DIN EN 12792.

**Item No.: 71-1047 20 50**



**NovaLab laboratory actuator handle made of plastic, for valves,** with fixing screw, colour-coding and designation symbols according to DIN EN 13792, handle mount with 20 times keying.

**Item No.:** 71-1026 00 . . \*



**NovaLab laboratory two-winged actuator handle made of plastic, for disc valves,** with fixing screw, colour-coding and designation symbols according to DIN EN 13792, handle mount with 28 times keying.

**Item No.:** 71-1025 00 35 for natural gas  
71-1025 00 39 for propane



**NovaLab laboratory marker ring for valves and disc valves,** colour codes and designation symbols according to DIN EN 13792.

**Item No.:** 71-1028 00 . . \*

Embodiment with lettering "DIN-DVGW" for disk valves

**Item No.:** 71-1027 00 35 for natural gas  
71-1027 00 39 for propane

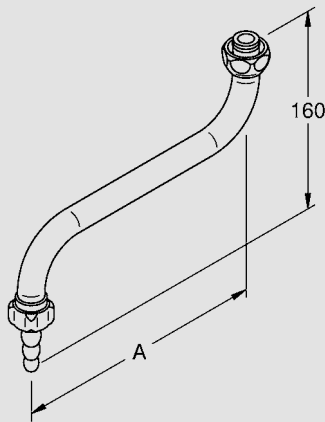
Embodiment with lettering "Fine adjustment"

**Item No.:** 71-1029 00 . . \* for compressed air or other industrial gases



**NovaLab laboratory marker plates for valves and disc valves,** with company logo, colour-coding according to DIN EN 13729.

**Item No.:** 87-220-00.002 . . \*



**NovaLab laboratory S-spout**, swivelling, EPS coated grey (RAL 7035), for mixer or angle valve, embodiment **until mid-1998**, pipe connection with external diameter 17.4 mm, slip ring and seal with two O-rings, optionally with tube screw connection with tube tail (diameter 10/13 mm) and jet controller according to DIN 12898 or with aerator.

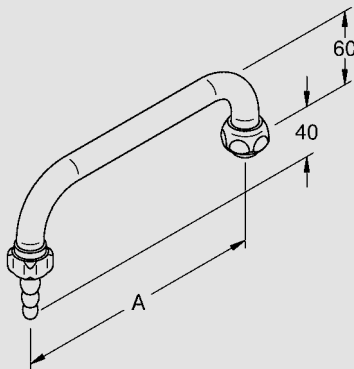
Connecting nut G 3/4

Projection A = 200 mm

|                  |                      |                            |
|------------------|----------------------|----------------------------|
| <b>Item No.:</b> | <b>71-0930 05 00</b> | with tube screw connection |
|                  | <b>71-0932 05 00</b> | with aerator               |

Projection A = 300 mm

|                  |                      |                            |
|------------------|----------------------|----------------------------|
| <b>Item No.:</b> | <b>71-0931 05 00</b> | with tube screw connection |
|                  | <b>71-0933 02 00</b> | with aerator               |



**NovaLab laboratory U-spout**, swivelling, EPS coated grey (RAL 7035), for mixer or angle valve, embodiment **until mid-1998**, pipe connection with external diameter 17.4 mm, slip ring and seal with two O-rings, optionally with tube screw connection with tube tail (diameter 10/13 mm) and jet controller according to DIN 12898 or with aerator.

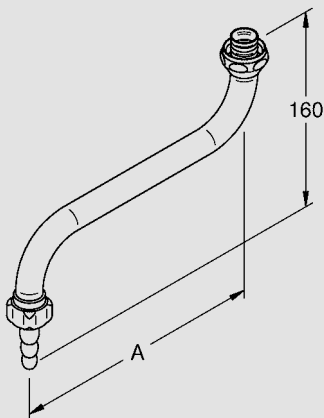
Connecting nut G 3/4

Projection A = 200 mm

|                  |                      |                            |
|------------------|----------------------|----------------------------|
| <b>Item No.:</b> | <b>71-0934 05 00</b> | with tube screw connection |
|                  | <b>71-0936 05 00</b> | with aerator               |

Projection A = 300 mm

|                  |                      |                            |
|------------------|----------------------|----------------------------|
| <b>Item No.:</b> | <b>71-0935 05 00</b> | with tube screw connection |
|                  | <b>71-0937 02 00</b> | with aerator               |



**NovaLab laboratory S-spout**, swivelling, EPS coated grey (RAL 7035), for mixer or angle valve, embodiment **from mid-1998**, pipe connection with external diameter 18 mm, slip ring and seal with two O-rings, optionally with tube screw connection with tube tail (diameter 10/13 mm) and jet controller according to DIN 12898 or with aerator.

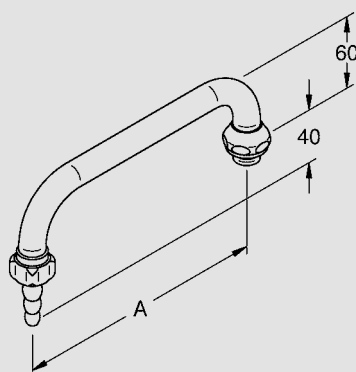
Connecting nut G 3/4

Projection A = 200 mm

|                  |                      |                            |
|------------------|----------------------|----------------------------|
| <b>Item No.:</b> | <b>71-1051 05 00</b> | with tube screw connection |
|                  | <b>71-1053 05 00</b> | with aerator               |

Projection A = 300 mm

|                  |                      |                            |
|------------------|----------------------|----------------------------|
| <b>Item No.:</b> | <b>71-1052 05 00</b> | with tube screw connection |
|                  | <b>71-1054 02 00</b> | with aerator               |



**NovaLab laboratory U-spout**, swivelling, EPS coated grey (RAL 7035), for mixer or angle valve, embodiment **from mid-1998**, pipe connection with external diameter 18 mm, slip ring and seal with two O-rings, optionally with tube screw connection with tube tail (diameter 10/13 mm) and jet controller according to DIN 12898 or with aerator.

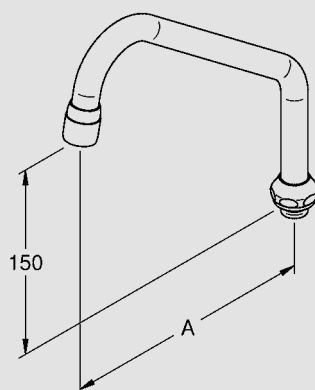
Connecting nut G 3/4

Projection A = 200 mm

Item No.: **71-1055 05 00** with tube screw connection  
**71-1057 05 00** with aerator

Projection A = 300 mm

Item No.: **71-1056 05 00** with tube screw connection  
**71-1058 02 00** with aerator

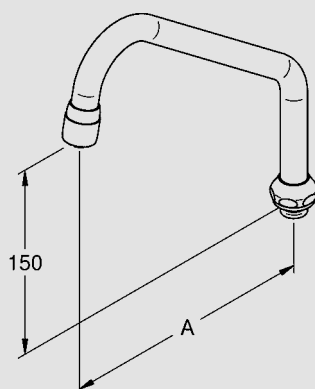


**NovaLab laboratory spout with aerator**, swivelling, EPS coated grey (RAL 7035), for **monobloc mixer**, pipe connection with external diameter 18 mm, slip ring and seal with two O-rings.

Connecting nut G 3/4

Projection A = 200 mm

Item No.: **71-0940 05 00**

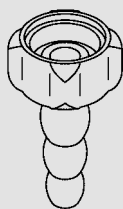


**NovaLab laboratory spout with jet controller**, swivelling, EPS coated grey (RAL 7035), for **low-pressure monobloc mixer**, pipe connection with external diameter 18 mm, slip ring and seal with two O-rings.

Connecting nut G 3/4

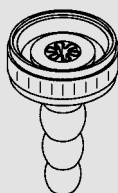
Projection A = 200 mm

Item No.: **71-0941 05 00**



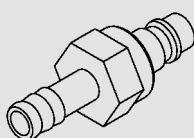
**NovaLab laboratory tube screw connection 3/8** with tube tail (diameter 10/13 mm), jet controller and seal according to DIN 12898. Connecting nut G 1/2

|           |                  |                                  |
|-----------|------------------|----------------------------------|
| Item No.: | 71-0910 10 00    | Plastic grey (RAL 7035)          |
|           | 71-0910 15 00    | Brass EPS-coated grey (RAL 7035) |
|           | 71-0910 10 00 61 | Plastic grey (RAL 7001)          |
|           | 71-0910 15 00 61 | Brass EPS-coated (RAL 7001)      |



**NovaLab laboratory tube screw connection 1/2** with tube tail, jet controller and seal according to DIN 12898, brass EPS-coated grey (RAL 7035). Connecting nut G 3/4

|           |               |                         |
|-----------|---------------|-------------------------|
| Item No.: | 71-0911 15 00 | Spout diameter 10/13 mm |
|           | 71-0912 25 00 | Spout diameter 14/17 mm |



**NovaLab laboratory self-sealing spout NW 7.4 for water (except for demineralized water),** for self-sealing coupling, with circular coupling geometry, nickel-plated brass

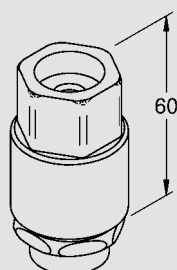
|           |                  |
|-----------|------------------|
| Item No.: | 71-0946 11 . . * |
|-----------|------------------|

\* When ordering, please specify the material that will flow through, see DIN EN 13792.



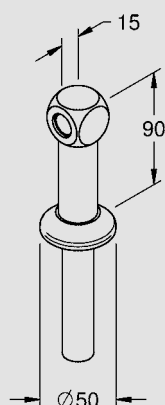
**NovaLab laboratory aerator,** Brass EPS-coated grey (RAL 7035). Connection: Internal thread G 1/2

|           |               |
|-----------|---------------|
| Item No.: | 71-0915 25 00 |
|-----------|---------------|



**NovaLab laboratory antisiphonage device** with non-return valve in straight through embodiment, construction type C, chromium-plated brass. Connection: Internal thread G 1/2, outlet: External thread G 1/2 B

|           |               |
|-----------|---------------|
| Item No.: | 71-0918 23 00 |
|-----------|---------------|

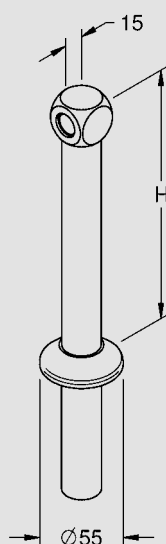


**NovaLab laboratory column stand**, EPS-coated grey (RAL 7035).

Connection thread G 1/2 B, 100 mm long

seal and washer with lock nut

|                  |                        |                                      |
|------------------|------------------------|--------------------------------------|
| <b>Item No.:</b> | <b>71-9003 25 00 1</b> | outlet: Female thread G 3/8          |
|                  | <b>71-9004 25 00 2</b> | outlets: Female thread G 3/8 opposed |



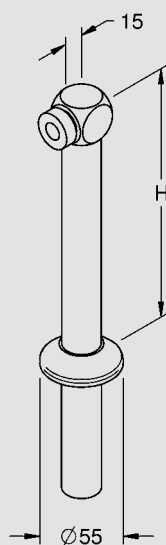
**NovaLab laboratory column stand**, EPS-coated grey (RAL 7035).

Connection port connection thread G 3/4 B, 100 mm long

seal and washer with lock nut

1 outlet: Female thread G3/8

|                  |                      |                   |
|------------------|----------------------|-------------------|
| <b>Item No.:</b> | <b>71-2001 35 00</b> | Height H = 200 mm |
|                  | <b>71-3001 35 00</b> | Height H = 300 mm |



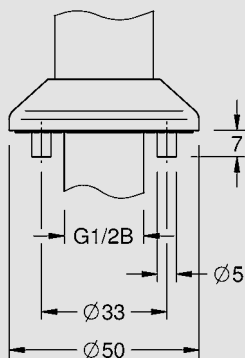
**NovaLab laboratory column stand for mixer**, EPS-coated grey (RAL 7035).

Connection thread G 3/4 B, 100 mm long

seal and washer with lock nut

1 outlet: Male thread G 3/4 B

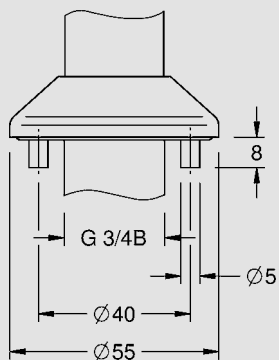
|                  |                      |                   |
|------------------|----------------------|-------------------|
| <b>Item No.:</b> | <b>71-2003 35 00</b> | Height H = 200 mm |
|                  | <b>71-3003 35 00</b> | Height H = 300 mm |



**NovaLab laboratory column pedestal** choice of two pins to prevent rotation, arranged parallel to the discharge fitting.  
 Connector threads: G 1/2 B, 100 mm long  
 Spacing of the pins: 33 mm  
 Rosette diameter 50 mm

When ordering NovaLab laboratory column stands with anti-rotation lock, please specify the supplementary number -93!

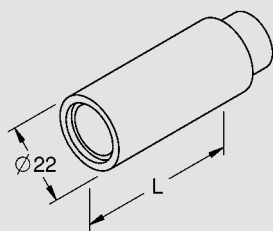
**Item No.:** ..-.... .. 93



**NovaLab laboratory column pedestal** choice of two pins to prevent rotation, arranged parallel to the discharge fitting.  
 Connector threads: G 3/4 B, 100 mm long  
 Spacing of the pins: 40 mm  
 Rosette diameter 55 mm

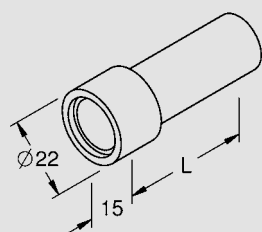
When ordering NovaLab laboratory column stands with anti-rotation lock, please specify the supplementary number -92!

**Item No.:** ..-.... .. 92



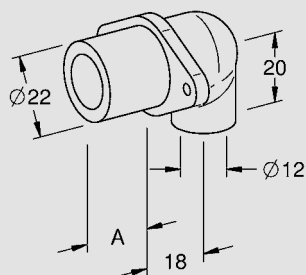
**NovaLab laboratory extension G 3/8,**  
Brass, EPS-coated grey (RAL 7035).  
Connection thread G 3/8 B, 11 mm long

|                  |                            |           |
|------------------|----------------------------|-----------|
| <b>Item No.:</b> | <b>71-0974 15 00 00 03</b> | L = 25 mm |
|                  | <b>71-0974 15 00 00 06</b> | L = 50 mm |



**NovaLab laboratory thread extension,**  
Brass EPS-coated grey (RAL 7035).  
Connection female thread G 3/8  
connection spigot G 3/8 B

|                  |                      |           |
|------------------|----------------------|-----------|
| <b>Item No.:</b> | <b>71-0970 15 00</b> | L = 30 mm |
|                  | <b>71-0971 15 00</b> | L = 40 mm |



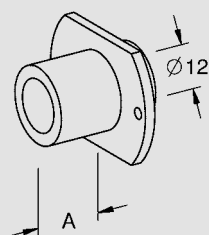
**NovaLab laboratory backplane connector, 90° angled,**  
raw brass, connection for brass or copper pipe Ø12 mm,  
Outlet female thread G 3/8 in wall thicknesses A from 4 mm to 19 mm  
can be supplied

Standard embodiments

|                  |                            |           |
|------------------|----------------------------|-----------|
| <b>Item No.:</b> | <b>71-0984 10 00 00 02</b> | A = 4 mm  |
|                  | <b>71-0984 10 00 00 05</b> | A = 7 mm  |
|                  | <b>71-0984 10 00 00 08</b> | A = 19 mm |

**On request:**

- Outlet female thread G 1/2



**NovaLab laboratory backplane connector, 90° angled,**  
raw brass, connection for brass or copper pipe Ø12 mm,  
Outlet female thread G 3/8 in wall thicknesses A from 4 mm to 22 mm  
can be supplied

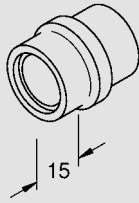
Standard embodiments

|                  |                            |           |
|------------------|----------------------------|-----------|
| <b>Item No.:</b> | <b>71-0985 10 00 00 05</b> | A = 7 mm  |
|                  | <b>71-0985 10 00 00 07</b> | A = 18 mm |

**On request:**

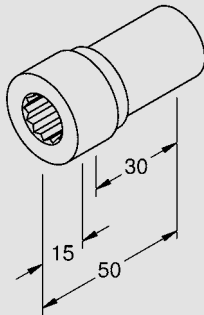
- Embodiments made of plastic
- Connecting lines straight or angled
- Discharge female thread G 1/2





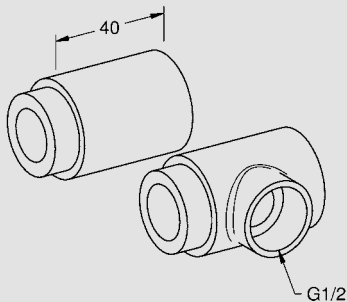
**NovaLab laboratory reducer,**  
Brass EPS-coated grey (RAL 7035).  
Female thread G 3/8  
Male thread G 1/2 B, 12 mm long

**Item No.:** 71-0979 25 00



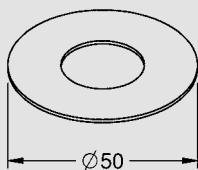
**NovaLab laboratory mixer connector, straight,**  
Male thread G 3/4 B x G 1/2 B

**Item No.:** 71-0977 25 00



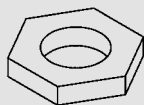
**NovaLab laboratory dishwasher connecting kit,**  
with T-piece and extension G 3/4,  
brass EPS-coated grey (RAL 7035).  
Lateral connection G 1/2

**Item No.:** 71-0919 35 00



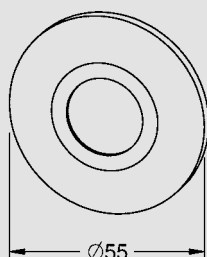
**NovaLab laboratory washer for pipe union,**  
raw brass

|                  |                      |                                     |
|------------------|----------------------|-------------------------------------|
| <b>Item No.:</b> | <b>71-0965 10 00</b> | G 3/8 B - Internal diameter 17 mm   |
|                  | <b>71-0965 20 00</b> | G 1/2 B - Internal diameter 22 mm   |
|                  | <b>71-0965 30 00</b> | G 3/4 B - Internal diameter 28.5 mm |



**NovaLab laboratory hex nut for pipe union,**  
raw brass

|                  |                      |       |
|------------------|----------------------|-------|
| <b>Item No.:</b> | <b>71-0962 10 00</b> | G 3/8 |
|                  | <b>71-0962 20 00</b> | G 1/2 |
|                  | <b>71-0962 30 00</b> | G 3/4 |



### NovaLab laboratory wall rosette

for connection G 3/8 B, plastic, height 5 mm

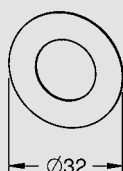
|           |                  |                        |
|-----------|------------------|------------------------|
| Item No.: | 71-0990 10 00    | Colour grey (RAL 7035) |
|           | 71-0990 10 00 61 | Colour grey (RAL 7001) |

for connection G 1/2 B, plastic, height 5 mm

|           |                  |                        |
|-----------|------------------|------------------------|
| Item No.: | 71-0990 20 00    | Colour grey (RAL 7035) |
|           | 71-0990 20 00 61 | Colour grey (RAL 7001) |

### On request:

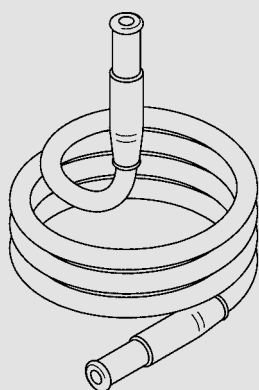
- Metal rosettes, brass EPS-coated colour-coding according to DIN EN 13792



**NovaLab laboratory colour disc** for pipe union G 3/8 B, brass EPS-coated for identifying the substances flowing through in conjunction with wall rosette

Colour:

|           |                  |        |
|-----------|------------------|--------|
| Item No.: | 71-0993 15 00 60 | red    |
|           | 71-0993 15 00 61 | grey   |
|           | 71-0993 15 00 62 | blue   |
|           | 71-0993 15 00 63 | yellow |
|           | 71-0993 15 00 64 | green  |
|           | 71-0993 15 00 65 | black  |
|           | 71-0993 15 00 66 | white  |

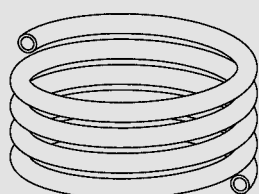


### NovaLab laboratory safety gas tube for gas burners

according to DIN 30665 and all gases according to DVGW worksheet G 260, with reinforcement and elastic socket end.

DIN DVGW-tested and registered  
pressure range PN 0.1

|           |               |               |
|-----------|---------------|---------------|
| Item No.: | 78-0759 90 00 | Length 0.75 m |
|           | 78-1009 90 00 | Length 1.00 m |
|           | 78-1509 90 00 | Length 1.50 m |



### NovaLab laboratory gas tube for gas burners

without reinforcement or casing according to DIN 30664 Part 1 and all gases according to DVGW G 260.

DIN DVGW-tested and registered  
pressure range PN 0.1

|           |               |               |
|-----------|---------------|---------------|
| Item No.: | 78-0750 00 00 | Length 0.75 m |
|           | 78-1000 00 00 | Length 1.00 m |
|           | 78-1500 00 00 | Length 1.50 m |

### On request:

- Lengths up to 40m





Ve1

design [www.didomeso.de](http://www.didomeso.de)

NovaLab GmbH  
Brunsbütteler Damm 446  
13591 Berlin  
Fon: +49 (0)30 36 403 36 11  
Fax: +49 (0)30 36 403 36 28  
[www.novalab-gmbh.de](http://www.novalab-gmbh.de)

