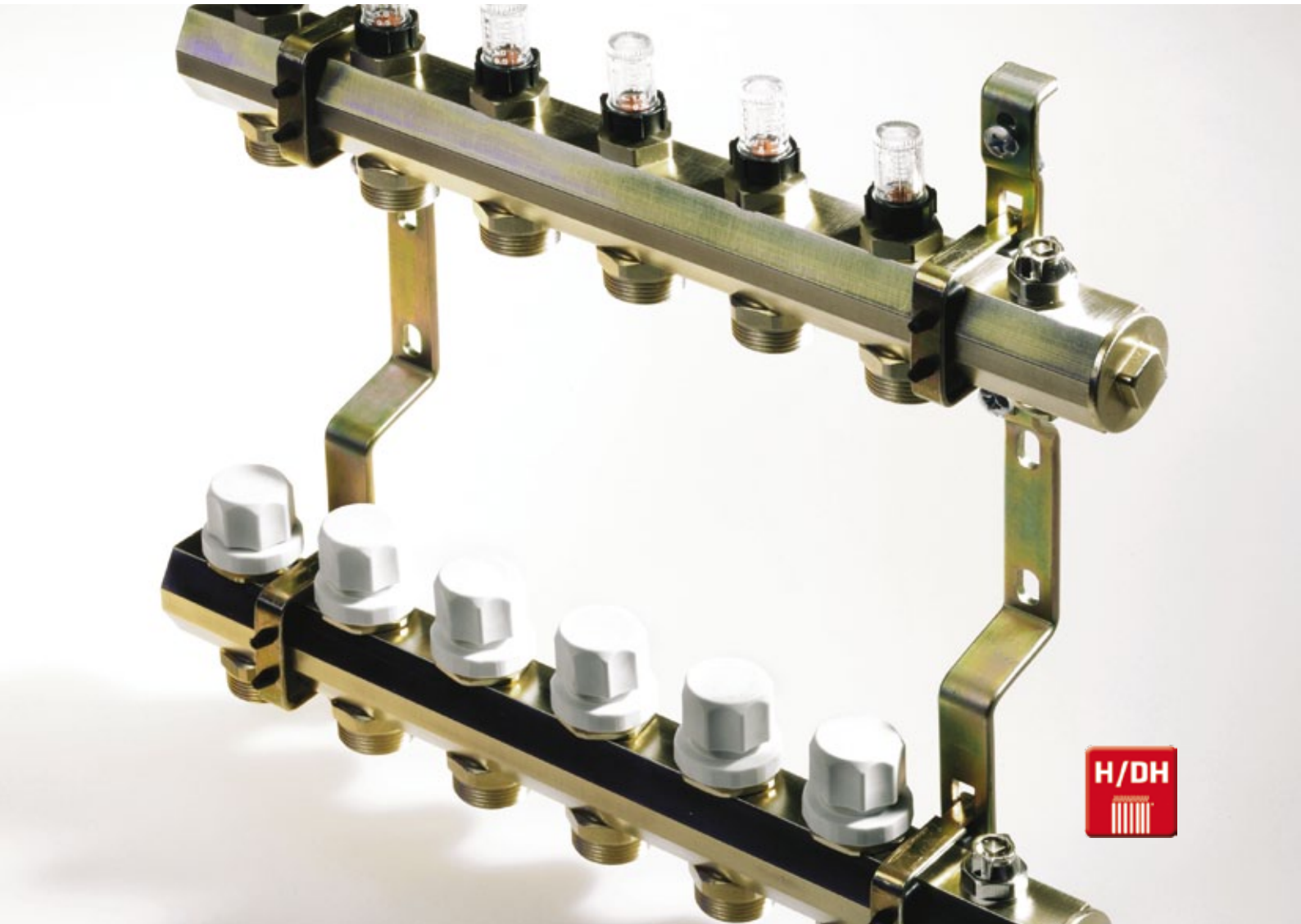
BEULCO®

Product Group I

Manifold Technology





COMPLETE MANIFOLD MADE OF BRASS

ready to connect and pressure proofed

1“ profile pipe, flows 3/4“-euro cone, valve distance 50 mm, with sealing end, ventilation valve, **3/8“-plug** as well as soundproofed mounting elements and sticker for marking the heater loops.

equipment **flow**: flow meter 0,5 - 2,5 l/min for adjusting of the installation
equipment **return**: thermostatic valves for manual regulation (retrofittable for electrical actuators)

Model 26080

size	H/DH	pkg. unit		EAN no. 4027848-
2-fold	■	1		145522
3-fold	■	1		145539
4-fold	■	1		145546
5-fold	■	1		145553
6-fold	■	1		145560
7-fold	■	1		145577
8-fold	■	1		145584
9-fold	■	1		145591
10-fold	■	1		145607
11-fold	■	1		145614
12-fold	■	1		145621



COMPLETE MANIFOLD MADE OF BRASS

ready to connect and pressure proofed

1“ profile pipe, flows 3/4“-euro cone, valve distance 50 mm, with sealing end, ventilation valve, **3/8“-plug** as well as soundproofed mounting elements and sticker for marking the heater loops.

equipment **flow**: integrated fine regulating valves for manual presetting
equipment **return**: thermostatic valves for manual regulation (retrofittable for electrical actuators)

Model 26040

size	H/DH	pkg. unit		EAN no. 4027848-
2-fold	■	1		145195
3-fold	■	1		145201
4-fold	■	1		145218
5-fold	■	1		145225
6-fold	■	1		145232
7-fold	■	1		145249
8-fold	■	1		145256
9-fold	■	1		145263
10-fold	■	1		145270
11-fold	■	1		145287
12-fold	■	1		145294



COMPLETE MANIFOLD MADE OF BRASS

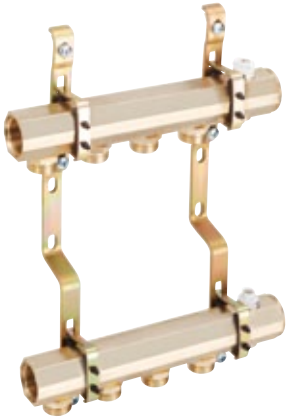
ready to connect and pressure proofed

1“ profile pipe, flows 3/4“-euro cone, valve distance 50 mm, with sealing end, ventilation valve, **3/8“-plug** as well as soundproofed mounting elements and sticker for marking the heater loops.

equipment **flow**: integrated fine regulating valves for manual presetting
equipment **return**: electrical actuators 230 V

Model 26070

size	H/DH	pkg. unit		EAN no. 4027848-
2-fold	■	1		145300
3-fold	■	1		145317
4-fold	■	1		145324
5-fold	■	1		145331
6-fold	■	1		145348
7-fold	■	1		145355
8-fold	■	1		145362
9-fold	■	1		145379
10-fold	■	1		145386
11-fold	■	1		145393
12-fold	■	1		145409



COMPLETE MANIFOLD MADE OF BRASS FOR HEATING CONNECTION

ready to connect and pressure proofed

1“ profile pipe, flows 3/4“-euro cone, valve distance 50 mm, with sealing end, ventilation valve, **3/8“-plug** as well as soundproofed mounting elements and sticker for marking the heater loops.

equipment **flow** and **return**: one-sided bores

Model 28020

size	H/DH	pkg. unit		EAN no. 4027848-
2-fold	■	1		145638
3-fold	■	1		145645
4-fold	■	1		145652
5-fold	■	1		145669
6-fold	■	1		145676
7-fold	■	1		145683
8-fold	■	1		145690
9-fold	■	1		145706
10-fold	■	1		145713
11-fold	■	1		145720
12-fold	■	1		145737



COMPLETE MANIFOLD MADE OF BRASS

ready to connect and pressure proofed

1 1/4“ profile pipe, flows 3/4“-euro cone, valve distance 50 mm, with sealing end, ventilation valve, **1/2“-plug** as well as soundproofed mounting elements and sticker for marking the heater loops.

equipment **flow**: thermostatic valves for manual regulation (retrofittable for electrical actuators)
equipment **return**: flow meter 1-4 l/min to adjust the construction

Model 23080

size	H/DH	pkg. unit		EAN no. 4027848-
2-fold	■	1		228614
3-fold	■	1		228621
4-fold	■	1		228638
5-fold	■	1		228645
6-fold	■	1		228652
7-fold	■	1		228669
8-fold	■	1		228676
9-fold	■	1		228683
10-fold	■	1		228690
11-fold	■	1		228706
12-fold	■	1		228713



COMPLETE MANIFOLD MADE OF BRASS

ready to connect and pressure proofed

1 1/4“ profile pipe, flows 3/4“-euro cone, valve distance 50 mm, with sealing end, ventilation valve, **1/2“-plug** as well as soundproofed mounting elements and sticker for marking the heater loops.

equipment **flow**: integrated fine regulating valves for manual presetting
equipment **return**: thermostatic valves for manual regulation (retrofittable for electrical actuators)

Model 23040

size	H/DH	pkg. unit		EAN no. 4027848-
2-fold	■	1		228362
3-fold	■	1		228379
4-fold	■	1		228386
5-fold	■	1		228393
6-fold	■	1		228409
7-fold	■	1		228416
8-fold	■	1		228423
9-fold	■	1		228430
10-fold	■	1		228447
11-fold	■	1		228454
12-fold	■	1		228461



COMPLETE MANIFOLD MADE OF BRASS

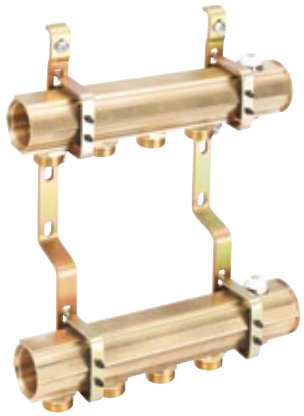
ready to connect and pressure proofed

1 1/4" profile pipe, flows 3/4"-euro cone, valve distance 50 mm, with sealing end, ventilation valve, **1/2"-plug** as well as soundproofed mounting elements and sticker for marking the heater loops.

equipment **flow**: integrated fine regulating valves for manual presetting
equipment **return**: electrical actuators 230 V

Model 23070

size	H/DH	pkg. unit		EAN no. 4027848-
2-fold	■	1		228317
3-fold	■	1		180271
4-fold	■	1		180288
5-fold	■	1		180295
6-fold	■	1		180301
7-fold	■	1		180318
8-fold	■	1		180325
9-fold	■	1		228324
10-fold	■	1		228331
11-fold	■	1		228348
12-fold	■	1		228355



COMPLETE MANIFOLD MADE OF BRASS FOR HEATING-CONNECTION

ready to connect and pressure proofed

1 1/4" profile pipe, flows 3/4"-euro cone, valve distance 50 mm, with sealing end, ventilation valve, **1/2"-plug** as well as soundproofed mounting elements and sticker for marking the heater loops.

equipment **flow** and **return**: one-sided bores

Model 23020

size	H/DH	pkg. unit		EAN no. 4027848-
2-fold	■	1		228508
3-fold	■	1		228515
4-fold	■	1		228522
5-fold	■	1		228539
6-fold	■	1		228546
7-fold	■	1		228553
8-fold	■	1		228560
9-fold	■	1		228577
10-fold	■	1		228584
11-fold	■	1		228591
12-fold	■	1		228607



MANIFOLD TRUNK

flows 3/8“ internal thread
made of profile pipe, inner width 30 mm, on both sides 1“ internal thread,
one side with sealing end 1“,
hole distance 50 mm (other distances on request)

Model 2001

size	H/DH	pkg. unit		EAN no. 4027848-
2-fold	■	1		145966
3-fold	■	1		145973
4-fold	■	1		145980
5-fold	■	1		145997
6-fold	■	1		146000
7-fold	■	1		146017
8-fold	■	1		146024
10-fold	■	1		146048
12-fold	■	1		146062



MANIFOLD TRUNK

flows 1/2“ internal thread
made of profile pipe, inner width 30 mm, on both sides 1“ internal thread,
one side with sealing end 1“,
hole distance 50 mm (other distances on request)

Model 2002

size	H/DH	pkg. unit		EAN no. 4027848-
2-fold	■	1		146079
3-fold	■	1		146086
4-fold	■	1		146093
5-fold	■	1		146109
6-fold	■	1		146116
7-fold	■	1		146123
8-fold	■	1		146130
9-fold	■	1		146147
10-fold	■	1		146154
11-fold	■	1		146161
12-fold	■	1		146178



MOUNTING ELEMENT

for manifold trunks 1“ and 1 1/4“
pipe clamps with soundproofed core, overall length 350 mm, packed in pairs

Model 2033 / 2130

model	inner width	for manifold trunk	pkg. unit		EAN no. 4027848-
2033	30 mm	1“	1		325955
2130	39 mm	1 1/4“	1		325962



SEALING END

with o-ring

Model 2380

thread	H/DH	pkg. unit		EAN no. 4027848-
1“	■	2		145003
1 1/4“	■	2		145010



FITTING SET

for plastic pipe, adapted to euro cone 18 mm, consisting of:
inserting nozzle with o-ring, clamping ring and union nut 3/4“ internal thread

Model 2410

plastic pipe connection (mm)	H/DH	pkg. unit		EAN no. 4027848-
13 x 2,5	■	10		145034
14 x 2	■	25		145041
16 x 2	■	25		145058
17 x 2	■	25		145089
18 x 2	■	10		145119
18 x 2,5	■	10		145126
20 x 2	■	25		145133



CONNECTOR

with plastic pipe connection, short pipe external thread **R 3/8“**
sealing surface and seal

Model 2201

thread	plastic pipe connection (mm)	H/DH	pkg. unit		EAN no. 4027848-
3/8“	12 x 2	■	10		144006
3/8“	13 x 2,5	■	10		144020
3/8“	14 x 2	■	10		144037
3/8“	16 x 2	■	10		144044
3/8“	16 x 3	■	10		144051



CONNECTOR

with plastic pipe connection, short pipe external thread **R 1/2“**
sealing surface and seal

Model 2202

thread	plastic pipe connection (mm)	H/DH	pkg. unit		EAN no. 4027848-
1/2“	12 x 2	■	25		144068
1/2“	13 x 2,5	■	10		144075
1/2“	14 x 2	■	10		144082
1/2“	16 x 2	■	10		144099
1/2“	16 x 2,2	■	10		144105
1/2“	16 x 3	■	10		144112
1/2“	17 x 2	■	25		144129
1/2“	17 x 2,5	■	10		144136
1/2“	18 x 2	■	10		144143
1/2“	18 x 2,5	■	10		144150
1/2“	20 x 2	■	10		144167



FINE REGULATING VALVE UPPER PART

for flow, with **lead sealing cap**

Model 2735

connecting thread	H/DH	pkg. unit		EAN no. 4027848-
3/8“	■	10		144945



FINE REGULATING VALVE UPPER PART

for flow, with **turning handle**

Model 2435

connecting thread	H/DH	pkg. unit		EAN no. 4027848-
1/2“	■	10		181537



BACK PRESSURE VALVE UPPER PART

for return, for manual triggering by key/screwdriver

Model 2736 / 2436

model	connecting thread	H/DH	pkg. unit		EAN no. 4027848-
2736	3/8“	■	10		144952
2436	1/2“	■	10		181568



BACK PRESSURE VALVE UPPER PART

for electrical actuator or thermostat adapter
with hand adjusting cap, with o-ring
(hand adjusting cap also available separately)

Model 2610 / 2310

model	thread	H/DH	pkg. unit		EAN no. 4027848-
2610	3/8“	■	10		273904
2310	1/2“	■	10		274512



ELECTRICAL ACTUATOR 230 V

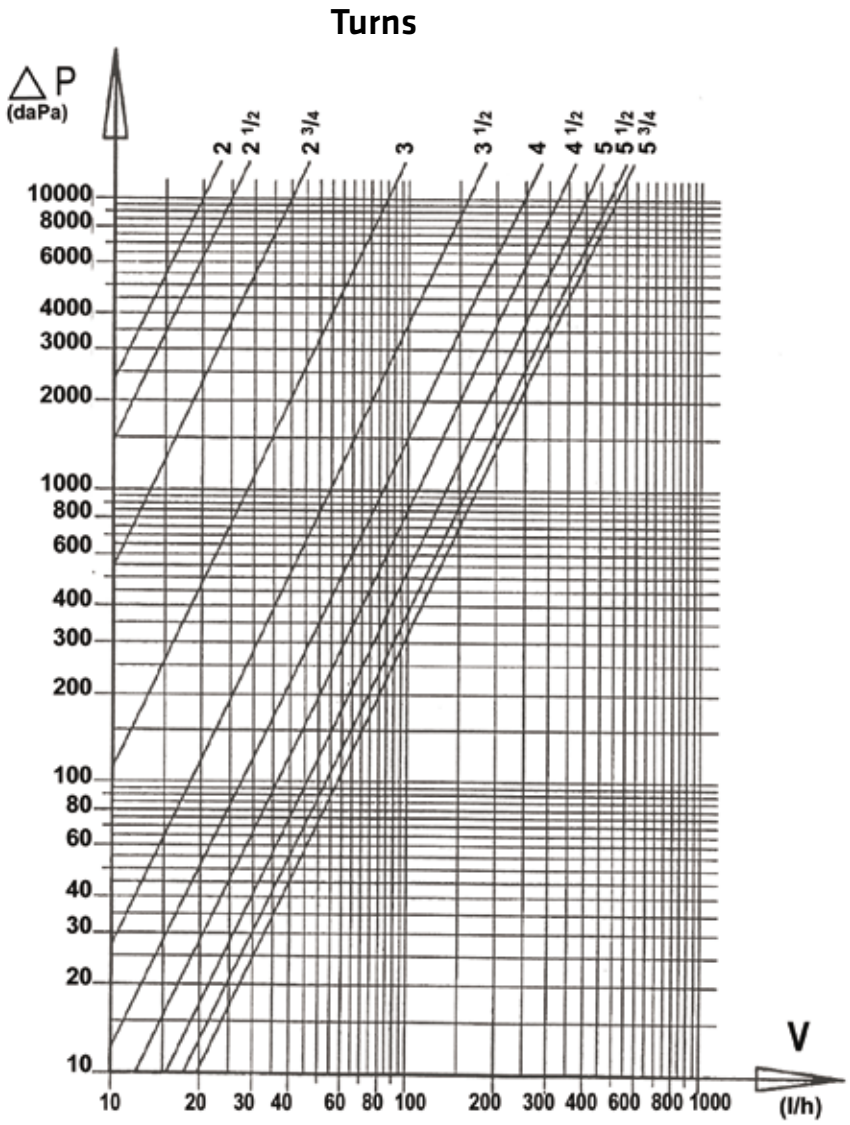
with back pressure valve upper part for control by room thermostat,
electroless closed, connection thread **M 30 x 1,5**

Model 2617 / 2317

model	with back pressure valve upper part	H/DH	pkg. unit		EAN no. 4027848-
2617	3/8“	■	1		304820
2317	1/2“	■	1		304790

More spare parts belonging to our manifold program on request.

Presetting diagram of (flow*) fine regulation valve 1“:



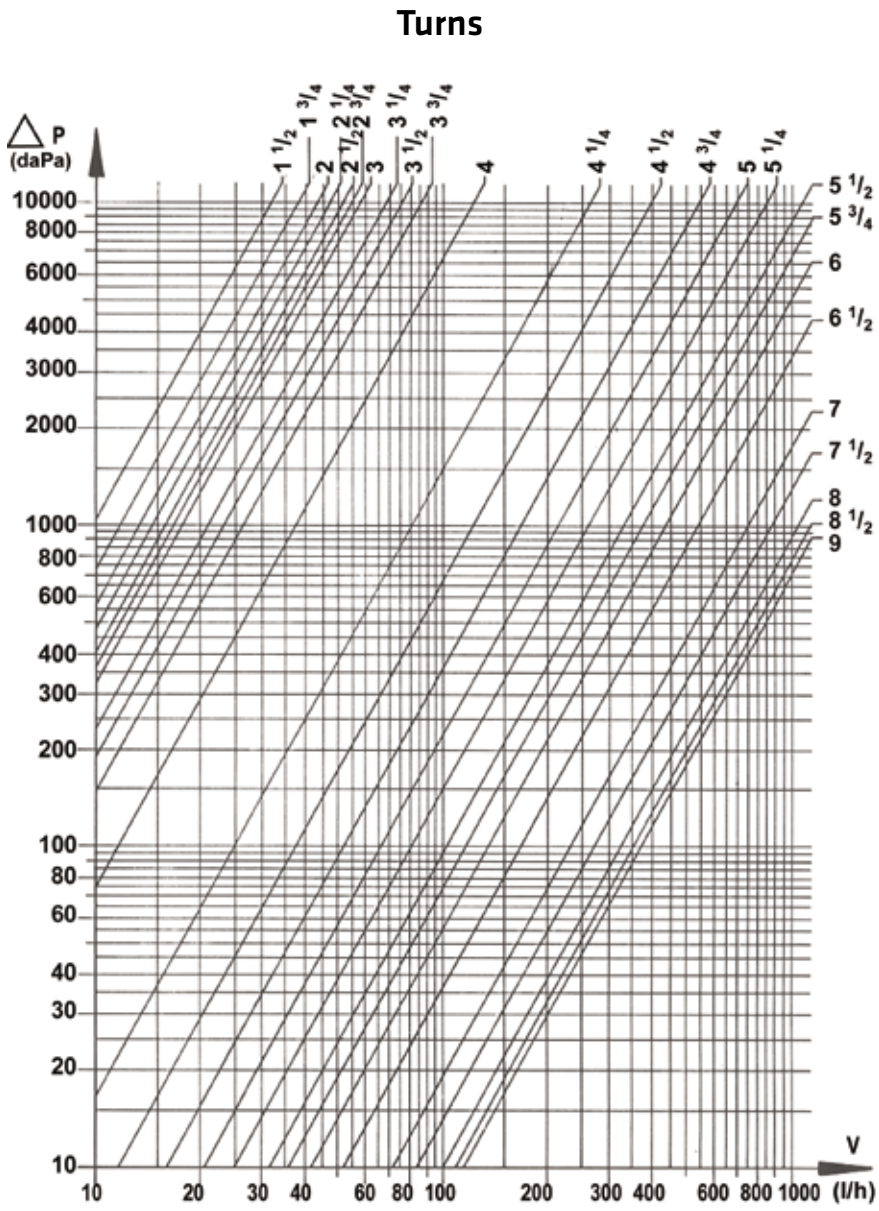
Presetting the (flow*) fine regulation valve:

Detach black cap of lead seal, close the valve completely by means of the ventilating key. Read the requested presetting value from the diagram. Open the valve by turning corresponding to the quantity of turns. Remove the ventilating key, plug in the cap of lead seal and plumb, if required.

Example:
To guarantee a flow of 150 l/h with a △p-value of 2,000 daPa, the spindle has to be opened with 4 ½ turns by the ventilating key.

* The fine regulating valve can also be installed in the return and the stop valve in the flow.

Presetting diagram of (flow*) fine regulation valve 1 1/4“:



Presetting the (flow*) fine regulation valve:

Close the valve completely. Remove the screw of the handwheel, but do not remove the handwheel.

Screw in to the right presetting spindle in the valve spindle until the limit stop by means of a suitable screwdriver. The valve is then completely blocked. Read the requested presetting value from the diagram. Hold the handwheel and screw the presetting spindle to the left, as often as you see from the diagram. Rescrew fastening screw of handwheel.

Example:
If you wish to preset value 8 acc. to the diagram, you have to turn the presetting spindle 8 times to the left.

* The fine regulating valve can also be installed in the return and the stop valve in the flow.



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