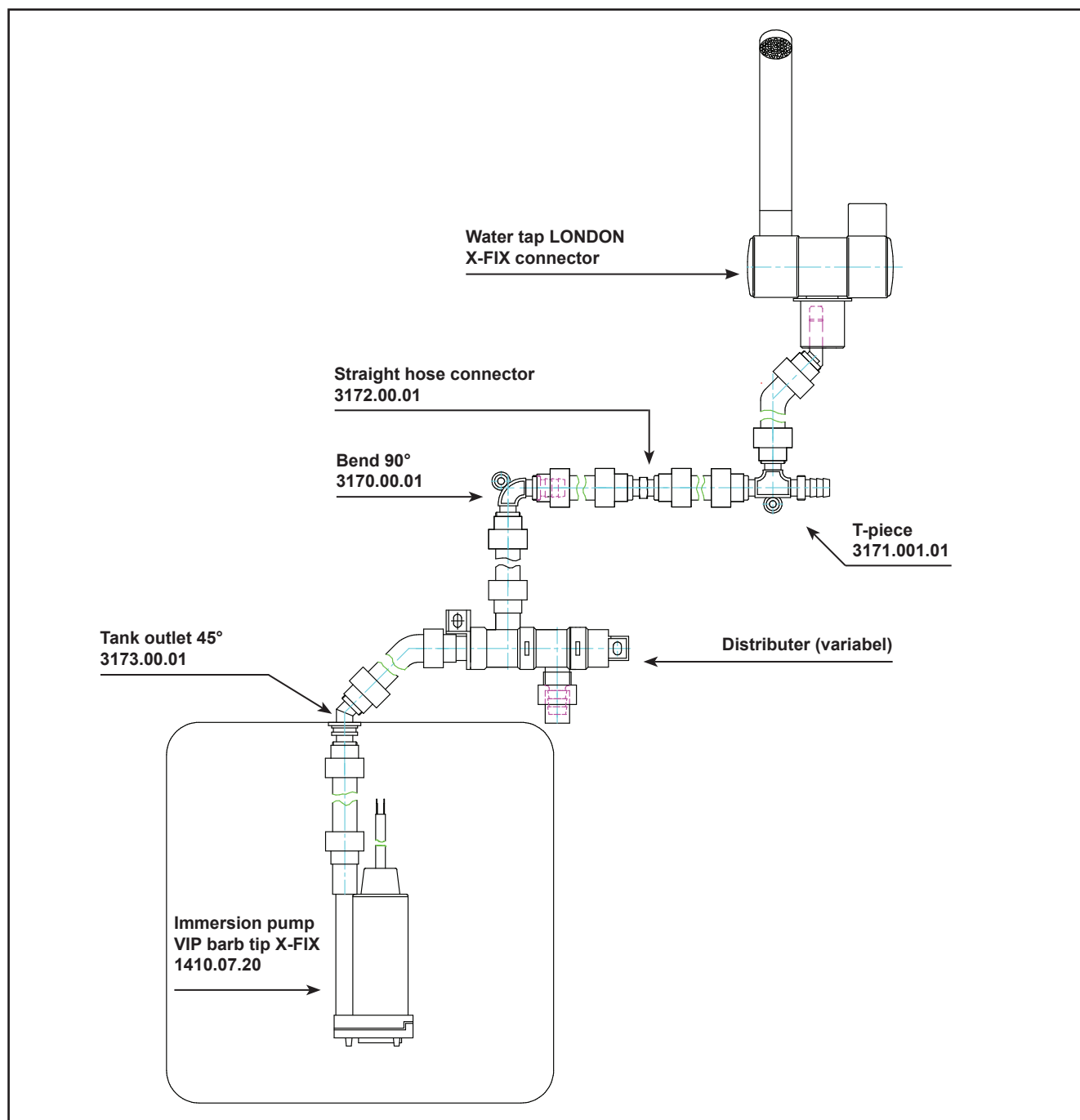


Water supply system X - FIX

A new way to make threaded connections for PE and PVC hose-pipes. The quantity of liquid that is able to flow through the hydrodynamic formed pipe at the same water-pressure is increased by up to 25%.

A further essential advantage of the system is that the assembly time is markedly reduced. The pipe is pushed on to the grommet and then fixed on to the pre-assembled connecting piece using the threaded nut. In doing so a connection, which is able to withstand pressure up to a maximum of 4 bar and temperature range from -15 to 80°C, is made. This system offers ideal preconditions for use in vehicle construction and housing applications.

All threaded elements can be easily disassembled and can then be reused. The component parts of the COMET X-FIX screw system are marked behind the hose grommet thread for the screwed nut. The external diameter of the respective elements to be fitted to the hose is variable between 13 and 17 mm. The internal diameter of the hose is fixed at 10 mm. Screwable hoses are PVC hoses and PVC hoses (fabric-reinforced) and PE tubing. The previously mentioned connector elements can of course also be used together with other screw-attachments.



Water supply system X - FIX



3194.02.01

Air release nozzle

dimensions / Ø: 35 / max. 15 mm



3176.00.01

Adapter 3/8"

M 15 x 1,5 mm

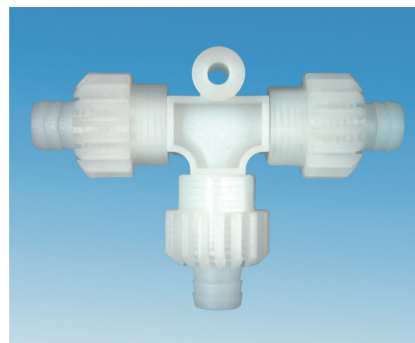
dimensions: 38 x 22 mm

3177.00.01

Adapter 1/2"

M 15 x 1,5 mm

dimensions: 38 x 24 mm

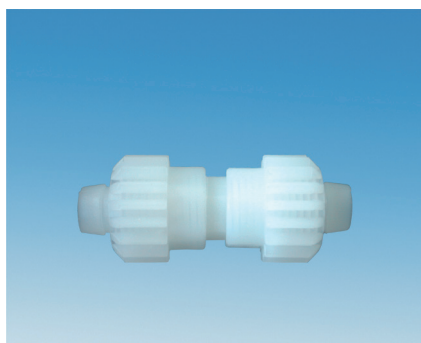


3171.00.01

T-pieces

attachment hole Ø 4 mm

dimensions: 50 x 50 x 27 mm



3172.00.01

Straight connector

dimensions: 65 x 38 x 24 mm

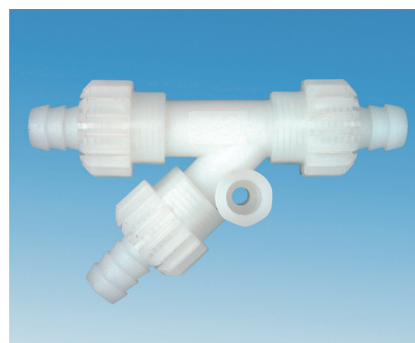


3170.00.01

90° bend

attachment hole Ø 4 mm

dimensions: 82 x 57 x 27 mm

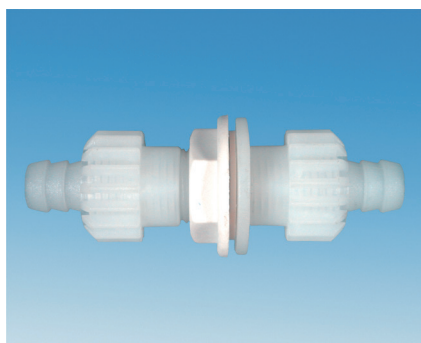


3178.00.01

Y-piece

attachment hole Ø 4 mm

dimensions: 91 x 55 x 31 mm



3186.00.01

Tank cover outlet 45° straight

dimensions: 78 x 30 x 30 mm



3173.00.01

Tank cover inlet 45°

dimensions: 58 x 24 x 24 mm



3187.00.01

Tank cover outlet 90°

dimensions: 68 x 55 x 30 mm

Water supply system X - FIX



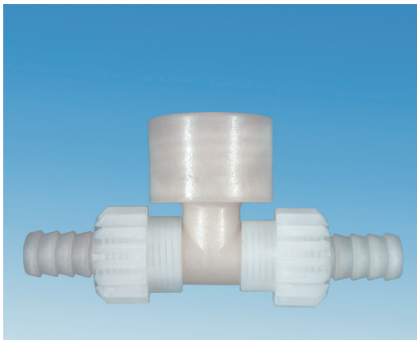
3006.01.20
Filter X-FIX
for inline pumps
mesh filter, assembly at pump
suction side
connection: hose
inner diameter 10 mm
diameter / height: max. 27 / 71 mm



3007.01.20
Filter INLINE - X-FIX
assembly inside the hose systems
mesh filter, assembly at pump
suction side
connection: hose
inner diameter 10 mm
diameter / height: max. 27 / 60 mm



3008.02.01
Non-return valve without air lock release
assembly inside the hose system,
non-return valve inline X-FIX-con-
nection
connection: hose
inner diameter 10 mm
diameter / height: max. 27 / 71 mm



3191.00.01
T-connector on the pressure equalisation tank
dimensions: 90 x 40 x 30 mm

3192.00.01
L-connector on the pressure equalisation (without picture)



3038.02.03
**Pressure tank with connec-
tion X-FIX 10 mm**

Water supply system X - FIX



3180.00.01

Waterdistributor 2-fold

dimensions: 140 x 30 x 100 mm
 frost-proof, max. pressure 3 bar,
 hot water suitable, drinking water
 approval KTW/W270

3181.00.03

Waterdistributor 3-fold

dimensions: 170 x 30 x 100 mm
 frost-proof, max. pressure 3 bar,
 hot water suitable, drinking water
 approval KTW/W270

3182.00.03

Waterdistributor 4-fold

dimensions: 235 x 30 x 100 mm
 frost-proof, max. pressure 3 bar,
 hot water suitable, drinking water
 approval KTW/W270

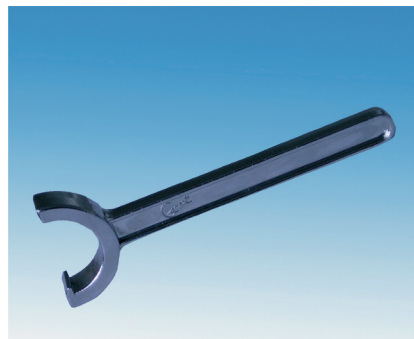
3183.00.03

Waterdistributor 5-fold

dimensions: 290 x 30 x 100 mm
 frost-proof, max. pressure 3 bar,
 hot water suitable, drinking water
 approval KTW/W270



3185.20.00
Power screwdriver



3169.00.00
Manual mounting tool

Extremely quick and firm connection thanks to accumulator or pneumatic screwdriver tool:

1. Push on pipe
2. Apply tool
3. Tighten nut (torque)

DONE !