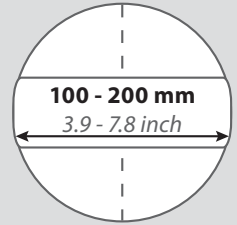


Test system for domestic pipe network

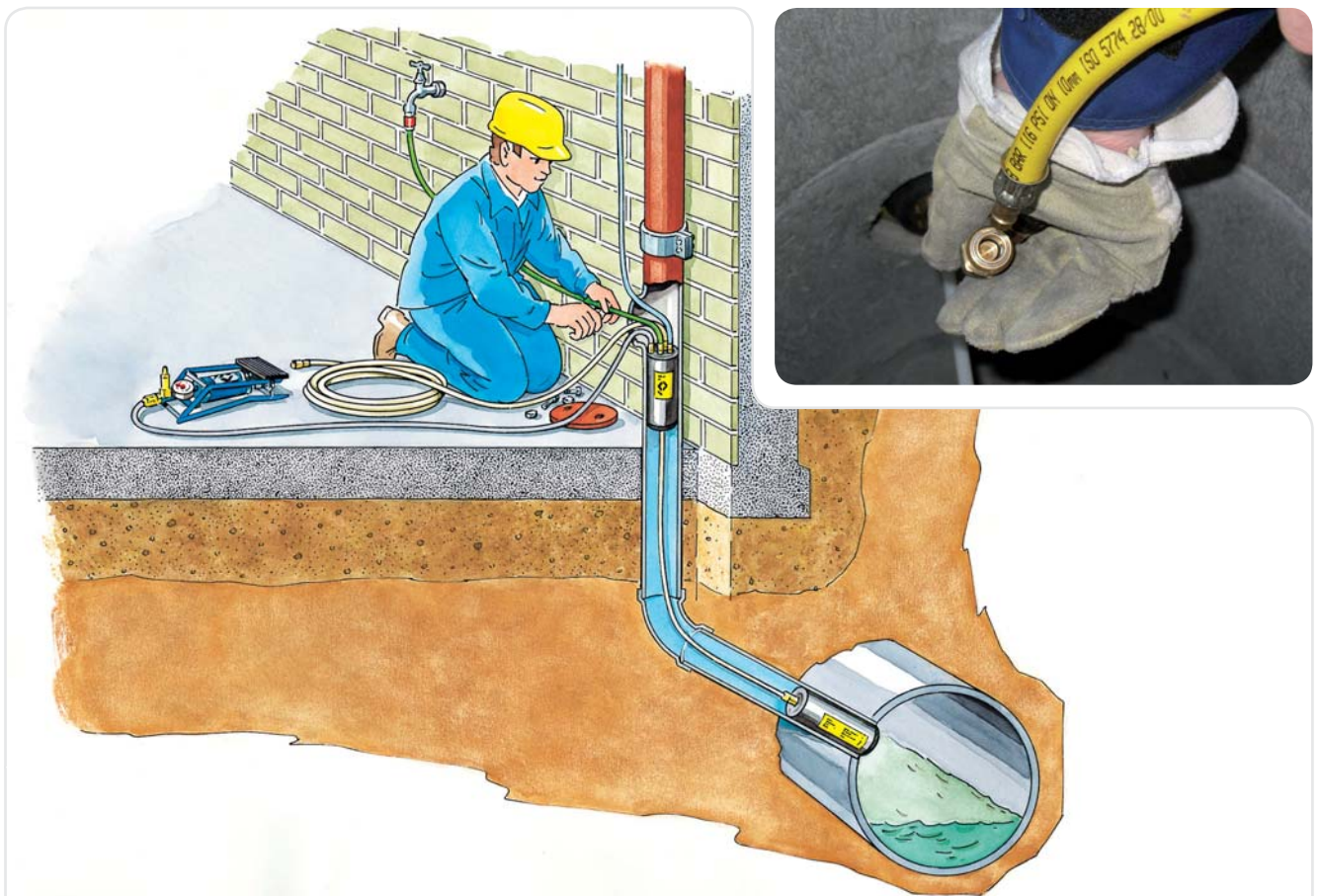
For sealing tests according to DIN EN 1610.



- › ideal bending characteristics
- › rounded „tips“
- › spherical head for easy bag-return
- › for water pressure & compressed air testing

Blocking as well as the test procedure are carried out exclusively from the inspection shaft. Using an inflation hose and a feed hose, the sealing bag is pushed in until it reaches the mouth of the main sewage channel. The test sealing bag is positioned so that it is just in front of the inspection shaft.

The special short design of the pipe sealing bag as well as the rounded „tip“ increase the bending characteristics. In addition to this, the other end of the sealing bag is fitted with a spherical head which enables an effortless return of the bag via a sleeve offset.



Water pressure testing according to DIN EN 1610 with the Vetter Test system for domestic pipe network

Set Test system for domestic pipe network 2.5 bar

For sealing tests according to DIN EN 1610

1441005903



Test sealing bag, Type PDK 10/20 HA FLEX
incl. inflation and feed hose, 15 m

Pipe sealing bag, Type RDK 15/20 HA
incl. Quick-snap couplings 1/4" IT and spherical head

Pipe sealing bag, Type RDK 8/15 HA
incl. Quick-snap couplings 1/4" IT and spherical head

Y-distributor for simultaneous attachment of test and measurement hose as well as the measurement hose for a digital measurement device

Bayonet blind coupling
for connection to the inflation and safety hose

Shut-off unit bayonet coupling
for the water pressure testing

Transport case

Technical data

Test system for domestic pipe network 2.5 bar/36.25 psi	Pipe diameter mm / inch	Diameter mm / inch	Cylinder length mm / inch	Total length mm / inch	Air requirement, approx. litres / cu. ft.	Weight, approx. kg / lbs
RDK 8/15 1440001200	80 - 150 3.1 - 5.9	72 2.8	120 4.7	165 6.5	11 0.39	0.3 0.7
RDK 15/20 1440001300	150 - 200 5.9 - 7.8	90 3.5	150 5.9	190 7.4	13 0.46	0.5 1.1
PDK 10/20 FLEX 1441007703	100 - 200 3.9 - 7.8	90 3.5	300 11.8	460* 18*	18 0.54	3.1 6.8

* including valve connection

Standard test counter-pressure of 10 m WC (14.5 psi).

Optional accessories

For compressed air testing



Inflation and safety hose
0.3 bar/4.35 psi, 10 m (32 ft.)

1700009001

Measurement hose
0.3 bar/4.35 psi, 10 m (32 ft.)

1700010301

For water pressure testing



Testing and measurement hose
9 mm/0.35 inch, 6 m (16 ft.)

0250002700

Ventilation float hose

1441039300