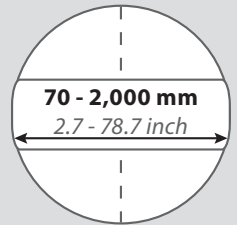


Test Sealing Bags

The inspectors.



- › flexible and sturdy design
- › only 3 sizes from 100 - 1,000 mm
- › for tests according to DIN EN 1610
- › lighter than test bags with inside core

Vetter Test Sealing Bags fulfil three functions in one: seal, test with water or air and reroute / divert.

The flexible (internal hoses – no internal tube) and sturdy construction enable easy matching of the test bag to the different pipe materials. Small amounts of unevenness can also be compensated.

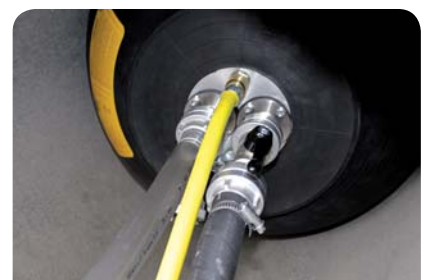
The areas of operation are, among others:

- › Rerouting drainage when leaking occurs
- › Banking up and dosed diversion of liquids
- › Sealing tests according to DIN EN 1610 with air or water
- › Control of the pipeline sections

The test bags are fitted with (an) inflation coupling(s) and tension lugs. The outside threaded connections of the inlets enable a free selection of accessories. The size of the connection depends on the type of bag.



Compressed air testing



Water pressure testing

Technical data

Test Sealing Bags		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
PDK 7/15 FLEX 1441001201 1 x 1/2" OT	2.5 bar (36.25 psi)	70 - 150 2.8 - 5.9	68 2.7	350 13.7	395 15.4	14 0.5	1.7 3.8
PDK 10/20 FLEX 1441018501 1 x 1" OT	2.5 bar (36.25 psi)	100 - 200 3.9 - 7.8	90 3.5	510 20	555 21.9	40.3 1.4	2.8 6.2
PDK 15/30 FLEX 1441022700 2 x 1/2" OT 1441022800 1 x 2" OT	2.5 bar (36.25 psi)	150 - 300 5.9 - 11.8	145 5.7	460 18.1	505 20	87.5 3.1	5.8 12.8
PDK 20/40 FLEX 1441040300 2 x 1" OT 1441018600 1 x 2" OT	2.5 bar (36.25 psi)	200 - 400 7.8 - 16	195 7.7	640 25	685 26.7	225 7.9	8 17.6
PDK 20/50 FLEX 1441031100 2 x 1" OT 1441031200 1 x 2" OT	2.5 bar (36.25 psi)	200 - 500 7.8 - 20	195 7.7	750 29.3	795 31	333 11.8	7 - 9 15.4 - 19.8
PDK 30/60 FLEX 1441023100 2 x 1" OT 1441018701 1 x 2" OT	2.5 bar (36.25 psi)	300 - 600 11.8 - 23.4	295 11.6	735 28.9	815 32.1	471 16.6	11 - 12 24.3 - 26.5
PDK 50/80 FLEX 1441003900 1 x 2" OT 1441003800 2 x 2" OT	2.5 bar (36.25 psi)	500 - 800 20 - 31.5	450 17.7	1,110 43.7	1,155 45.6	2,065 - 2,135 72.9 - 75.4	27 - 36 59.5 - 79.4
PDK 60/100 FLEX 1441023200 1 x 2" OT 1441023300 2 x 2" OT	2.5 bar (36.25 psi)	600 - 1,000 23.4 - 39.4	580 22.8	1,320 52	1,365 53.7	3,395 - 3,430 119.8 - 121.1	33.5 - 42 73.9 - 92.6
PDK 50/100 FLEX 1481003501 1 x 2" OT 1481023800 2 x 2" OT	1.5 bar (21.75 psi)	500 - 1,000 20 - 39.4	450 17.7	1,110 43.7	1,155 45.6	1,475 - 1,525 52.1 - 53.8	27 - 36 59.5 - 79.4
PDK 60/120 FLEX 1481009501 1 x 2" OT 1481009301 2 x 2" OT	1.5 bar (21.75 psi)	600 - 1,200 23.4 - 47.2	580 22.8	1,320 52	1,365 53.7	2,425 - 2,450 85.6 - 86.5	33.5 - 42 73.9 - 92.6
PDK 80/140 FLEX 1481024000 1 x 2" OT 1481023900 2 x 2" OT	1.5 bar (21.75 psi)	800 - 1,400 31.5 - 55.1	785 30.9	1,810 71.3	1,855 73	3,075 - 3,100 108.5 - 109.4	55 - 69 121.3 - 152.2
PDK 140/170 FLEX 1401000400 1 x 2" OT 1401000300 2 x 2" OT	0.5 bar (7.25 psi)	1,400 - 1,700 55.1 - 67	1,350 53.2	1,900 74.8	2,150 84.7	8,670 - 8,685 306.1 - 306.6	62.5 - 70 137.8 - 154.4
PDK 170/200 FLEX 1401000700 1 x 2" OT 1401000600 2 x 2" OT	0.5 bar (7.25 psi)	1,700 - 2,000 67 - 78.7	1,620 63.8	1,900 74.8	2,300 90.6	8,775 - 8,888 309.8 - 313.8	64.5 - 70 142.2 - 154.4

PDK 2.5 bar - Test counter-pressure 10 m WC (14.5 psi)

PDK 1.5 bar - Test counter-pressure 5 m WC (7.25 psi)

PDK 0.5 bar - Test counter-pressure 2 m WC (2.9 psi)

With 1 RDK and 1 PDK with 2 openings the compressed air testing as well as the water pressure testing can be carried out. No second PDK is necessary!