



The pipe stoppers are effective tools for the quick and reliable sealing or closing of drainage systems, pipelines, sewers and gullies. They are mainly used during repair and maintenance work, accidents and for the leak test with water or air according to DIN EN 1610 of new or repaired sewers and pipe sections. Therefore they are highly valued in the water system organizations, construction industry, civil engineering and rescue and fire brigades.

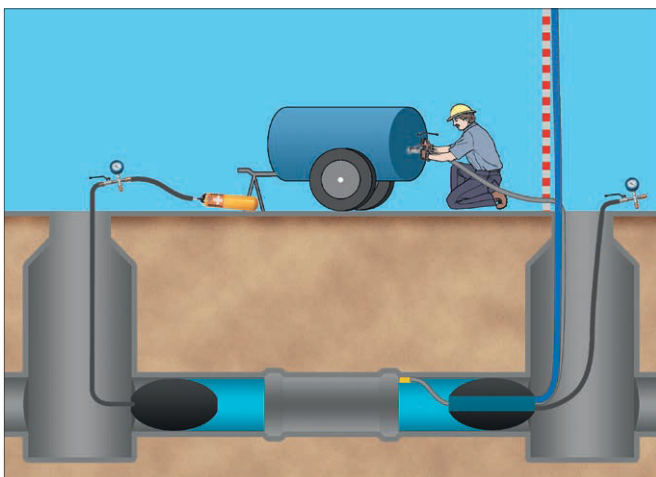
The pipe stoppers are made of quality rubber reinforced with fabric. They withstand weather conditions, temperature from -30 °C to 80 °C, use and waste water and they are middle resistant of chemicals.

These basic product lines together cover the range of pipe diameters from 40 to 1600 mm. All pipe stoppers withstand the back pressure 1 bar or 0,5 bar.

Pipe Stoppers U

| Type | | U 4/7 | U 5/10 | U 7/15 | U 10/20 | U 15/30 | U 20/40 | U 20/50 | U 30/60 | U 40/80 | U 50/100 | U 60/120 | U 100/160 |
|--------------------|-----|-------|--------|--------|---------|---------|---------|---------|---------|---------|----------|----------|-----------|
| Part-No. | | 1127 | 1101 | 1102 | 1103 | 1107 | 1104 | 1128 | 1105 | 1134 | 1106 | 1108 | 1109 |
| Pipe diameter | mm | 40–70 | 50–100 | 70–150 | 100–200 | 150–300 | 200–400 | 200–500 | 300–600 | 400–800 | 500–1000 | 600–1200 | 1000–1600 |
| Operating pressure | bar | 2,5 | 2,5 | 2,5 | 2,5 | 2,5 | 2,5 | 2,5 | 2,5 | 2,5 | 2,5 | 1,5 | 1,0 |
| Back pressure | bar | 1,0 | 1,0 | 1,0 | 1,0 | 1,0 | 1,0 | 1,0 | 1,0 | 1,0 | 1,0 | 0,5 | 0,5 |
| Diameter | mm | 38 | 47 | 67 | 96 | 135 | 190 | 190 | 270 | 360 | 450 | 560 | 850 |
| Cylinder length | mm | 160 | 340 | 330 | 510 | 550 | 580 | 740 | 730 | 1000 | 1050 | 1290 | 1900 |
| Total length | mm | 210 | 390 | 365 | 555 | 595 | 625 | 785 | 775 | 1070 | 1120 | 1360 | 1970 |
| Weight | kg | 0,3 | 0,5 | 0,5 | 1,2 | 2,1 | 3,9 | 4,5 | 7,6 | 18 | 25 | 38 | 95 |

The test of leakage with water according DIN EN 1610



The test of leakage with air according DIN EN 1610

