## Flexible packers



- high flexibility
- adjustable carriage with resilience
- skid-shaped carriage allows sliding even over offsets


## The adaptable solution.

Vetter flexible packers are the flexible solution for drain reconstruction. They are made of a rubber sleeve that is vulcanised onto metal heads. The interior tube lets the water flow off during the repair work. The open safety coupling with a lock pin prevents unwanted decoupling. The flexible construction means it is easy to conduct the packer through a manhole and install it in the damaged line.

The carriage has a slight spring action and can be flexibly adjusted to match the pipe diameter. On top of that, the runner-shaped carriage facilitates smooth sliding, even over offsets. The wheels are set at a $120^{\circ}$ angle, which ensures easy packer penetration.

The Vetter flexible packers are available in 3 sizes for pipe diameters from 150-600 mm (6-24 inch) and lengths up to 3 m ( 9.84 ft .).

## Technical Data

Operating pressure: 2,5 bar ( $36,25 \mathrm{psi}$ )

- Type 150-250 through-flow openings of 1 "
- Type 200-300 and type 300-400 through-flow openings of 2 "
- From Type 400-600 through-flow openings of 3 "

| Product | Art.-Nr. | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1000-1200 | 1491059600 |  |  |  |  |  |  |  | 14.5 |
| 800-1000 | 1491058601 |  | 58.5 |  |  |  |  |  | 14.5 |
| 600-800 | 1491059001 |  | 58.5 |  |  |  | 69 |  | 14.5 |
| 150-250 | 1491045901 | 6-10 | 39 | 26.5 | 30.4 | 4.1 | 44.1 | 14.1 | 36.25 |
| 150-250 | 1491066300 | 6-10 | 58.5 |  |  | 4.1 |  |  | 36.25 |
| 150-250 | 1491046001 | 6-10 | 78 | 65.5 | 69.4 | 4.1 | 83.1 | 22.1 | 36.25 |
| 150-250 | 1491066400 | 6-10 | 97.5 |  |  | 4.1 | 122.1 | 20.9 | 36.25 |
| 150-250 | 1491046101 | 6-10 | 118 | 104.5 | 108.4 | 4.1 | 122.1 | 20.9 | 36.25 |
| 200-300 | 1491044801 | 8-12 | 39 | 23 | 26.9 | 6.6 | 49.1 | 22.1 | 21.75 |
| 200-300 | 1491066500 | 8-12 | 58.5 |  |  | 6.6 |  |  | 21.75 |
| 200-300 | 1491046301 | 8-12 | 78 | 62 | 65.9 | 6.6 | 88.1 | 33.1 | 21.75 |
| 200-300 | 1491066600 | 8-12 | 97.5 |  |  | 6.6 |  |  | 21.75 |
| 200-300 | 1491046401 | 8-12 | 118 | 101 | 104.9 | 6.6 | 127.1 | 44.1 | 21.75 |
| 300-400 | 1491044901 | 12-16 | 39 | 21.8 | 25.7 | 9 | 49.1 | 29.1 | 21.75 |
| 300-400 | 1491066700 | 12-16 | 58.5 |  |  | 9 |  |  | 21.75 |
| 300-400 | 1491046601 | 12-16 | 78 | 60.8 | 64.7 | 9 | 88.1 | 42.8 | 21.75 |
| 300-400 | 1491066800 | 12-16 | 97.5 |  |  | 9 |  |  | 21.75 |
| 300-400 | 1491046701 | 12-16 | 118 | 99.8 | 103.7 | 9 | 127.1 | 57.3 | 21.75 |
| 400-600 | 1491045701 | 16-24 | 58.5 | 38.6 | 48.8 | 13.7 | 69 | 57.6 | 21.75 |

## Column definitions

0 : Application range [inch]
1: Length [inch]
2: Application length (d.max.) [inch]
3: Application length (d.min.) [inch]
4: Diameter, approx. [inch]
5: Length, with carriage [mm]
6: Weight [lbs]
7: Working pressure [psi]

