



INJECTION PACKERS: FLEXIBLE PUSH-TYPE SEWER PACKERS

Flexible Push-Type Packers are used for lateral rehabilitation work, to test and seal lateral lines from an above-ground access or laterals coming into manholes.



PRODUCT DESCRIPTION

Logiball Flexible Push-Type Packers are used for lateral rehabilitation work, to test and seal lateral lines from an above-ground access or manholes. The restricted expansion between the two end bulbs allows the grout to move freely in the void and out through existing pipe defects into the surrounding bedding, leaving only a thin layer of grout in the lateral once the operation is completed. The grouting packer is pushed/pulled in place with a semi-rigid 5 hose assembly. An eyebolt is also provided to pull the packer for long runs or multiple bends. When deflated the packer looks like a 2.75" lay-flat hose.

KEY FEATURES

- Custom packers with grout chamber lengths are available.
- Packer can be operated with a mini camera.
- Comes with Two chemical ports, one test port, one sensor diaphragm and 50 feet of semi-rigid hose assembly.

PRODUCT SPECIFICATION

| Product No. | Pipe Size | Grouting Chamber Length | Inflation Pressure | Approx Vol. of Grout Mixing Chamber |
|-------------|-------------|-------------------------|--------------------|-------------------------------------|
| | inches / mm | inches / cm [+/-] | P.S.I / KPA | US Gal / L [+/-] |
| FPTP-4-12 | 4 / 100 | 36 / 60 | 25 / 170 | 0.46 / 1.74 |
| FPTP-5-12 | 5 / 125 | 12 / 30 | 25 / 170 | 0.20 / 0.76 |
| FPTP-6-12 | 6 / 150 | 12 / 30 | 25 / 170 | 0.24 / 0.91 |
| FPTP-4-36 | 4 / 100 | 36 / 60 | 25 / 170 | 0.46 / 1.74 |
| FPTP-5-36 | 5 / 125 | 36 / 60 | 25 / 170 | 0.6 / 2.27 |
| FPTP-6-36 | 6 / 150 | 36 / 60 | 25 / 170 | 0.71 / 2.29 |
| FPTP-4-60 | 4 / 100 | 60 / 90 | 25 / 170 | 0.76 / 2.88 |
| FPTP-5-60 | 5 / 125 | 60 / 90 | 25 / 170 | 1 / 3.78 |
| FPTP-6-60 | 6 / 150 | 60 / 90 | 25 / 170 | 1.19 / 4.5 |

Custom fabrication available