

# High Pressure Pipe Sealing Bags



- good handling (length/weight)
- very flexible applicable
- with integrated hose as an option
- good resistance to oil and chemicals

## Withstand even high pipe internal pressures.

The 6.0 bar (87 psi) High Pressure Sealing Bags round off the product range for the pipe sealing bags and the test sealing bags belonging to the 1.5 bar and 2.5 bar (21.75 and 36.25 psi) series which have been successful for many years. These bags, which can withstand a maximum counter-pressure of 30 m (96 ft.) water column and used everywhere where there is a high pipe internal pressure (e.g. in the area of sanitation or for the inspection of pipelines).

The multi-layer bag design with textile ply enables the application of a high operating over-pressure of 6.0 bar (87 psi) on the one hand and on the other hand helps to avoid longitudinal expansion due to its structure.

## Technical Data

Standard test counter-pressure of 30 m WC (43.5 psi).

| Product     | Art.-Nr.      | 0    | 1     | 2  | 3    | 4    | 5     | 6    | 7    |
|-------------|---------------|------|-------|----|------|------|-------|------|------|
| RDK 800     | 1 430 000 800 | 30.9 | 32    | 87 | 71.3 | 73   | 217.5 | 97   | 43.5 |
| RDK 500-600 | 1 430 001 600 | 17.7 | 20-24 | 87 | 43.7 | 45.6 | 54.7  | 44.1 | 43.5 |
| RDK 300-400 | 1 430 001 400 | 11.6 | 12-16 | 87 | 28.9 | 30.4 | 18.6  | 15   | 43.5 |
| RDK 200-300 | 1 430 001 500 | 7.7  | 8-12  | 87 | 25.6 | 27.4 | 11.9  | 6.8  | 43.5 |
| RDK 100-200 | 1 430 001 300 | 3.5  | 4-8   | 87 | 20   | 21.9 | 3.7   | 3.3  | 43.5 |

### Column definitions:

- 0: Diameter approx. [inch]
- 1: Pipe diameter [inch]
- 2: Pressure [psi]
- 3: Cylinder length [inch]
- 4: Total length [inch]
- 5: Air requirement [cu. ft.]
- 6: Weight [lbs]
- 7: Test counterpressure [psi]