# Non-return valve

# Technical data sheet

# PEŠTAN we build trust

# **Application**

The non-return valve is installed in pipelines where is a possibility of returning water from the street sewer to the facilities due to the increase of water in the sewer system, as well as preventing the entry of animals through the sewer pipes. .

# **Product desctription**

Non-return valves are equipped with automatic valves to close the water flow and are in the opposite direction to the intended water flow. Available in sizes from Ø110 to Ø315.

## **Characteristics**

- Non-return valves are installed in smaller manholes easily accessible for cleaning the device itself;
- Do not use sharp-edged objects when cleaning;
- The maximum allowable drop when installing a non-return valve is 2%;
- The non-return valve can be with one or two valves.

#### Material:

PVC (polyvinyl chloride)

#### **Product standards:**

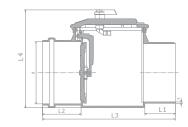
SRPS EN 1401 / SPRS EN 13476

## **Chemical resistance**

High chemical resistance to a large number of compounds.\*

\*Plastic pipes and fittings - Combined chemical-resistance classification table ISO/TR 10358.

# With one clap:





# **Product availability**

| Non-returne valve with one clap  |                  |     |                |                |                   |      |  |  |  |  |
|----------------------------------|------------------|-----|----------------|----------------|-------------------|------|--|--|--|--|
| Šifra                            | D/D <sub>1</sub> | S   | Z <sub>1</sub> | Z <sub>2</sub> | L <sub>1min</sub> | L2   |  |  |  |  |
| 10401920                         | 110/110          | 3.3 | 51.7           | 52.68          | 67                | 49.1 |  |  |  |  |
| 10401921                         | 125/110          | 3.3 | 51.7           | 51             | 72                | 54.6 |  |  |  |  |
| 10401902                         | 160/160          | 4   | 83             | 89             | 81                | 86   |  |  |  |  |
| 10401903                         | 200/160          | 4.9 | 86             | 111            | 99                | 106  |  |  |  |  |
| 10401904                         | 250/160          | 6.2 | 89             | 91             | 125               | 128  |  |  |  |  |
| 10401905                         | 315/160          | 7.7 | 93             | 104            | 134               | 155  |  |  |  |  |
| 11502603                         | 400/160          |     |                |                |                   |      |  |  |  |  |
| Non-returne valve with two claps |                  |     |                |                |                   |      |  |  |  |  |
| 10202505                         | 110              | 4.0 | 62             | 62             | 355               | 190  |  |  |  |  |

| NAME                     | PICTURE | CODE     | D   | S   | L1  | L2  | L3  | L4  |
|--------------------------|---------|----------|-----|-----|-----|-----|-----|-----|
| KGRE NON RETURNABLE VALV | E       |          |     |     |     |     |     |     |
|                          |         | 10202502 | 110 | 4.0 | 64  | 64  | 320 | 189 |
|                          |         | 10202503 | 125 | 4.0 | 68  | 65  | 318 | 226 |
| 2                        |         | 10202504 | 160 | 4.0 | 68  | 103 | 350 | 248 |
|                          |         | 10402000 | 200 | 4,5 | 100 | 86  | 455 | 300 |
| L2                       | L3      | 10402001 | 250 | 6,2 | 144 | 104 | 566 | 365 |
|                          |         | 10402002 | 315 | 7,7 | 160 | 116 | 728 | 454 |