

Non-return valve

Technical data sheet

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 description

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 $\varnothing 110$ to $\varnothing 315$.

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:

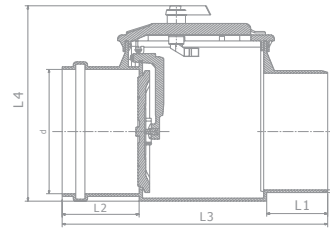
SRPS EN 1401 / SPRS EN 13476

Chemical resistance

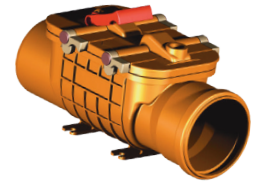
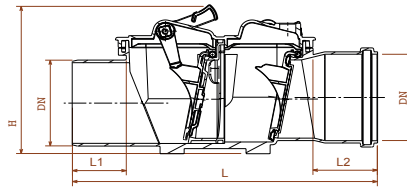
High chemical resistance to a large number of compounds.*

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

With one clap:



With two claps:



Product availability

Non-return valve with one clap						
Šifra	D/D ₁	S	Z ₁	Z ₂	L _{1min}	L ₂
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-return valve with two claps						
10202505	110	4.0	62	62	355	190

NAME	PICTURE	CODE	D	S	L1	L2	L3	L4
KGRE NON RETURNABLE VALVE								
		10202502	110	4.0	64	64	320	189
		10202503	125	4.0	68	65	318	226
		10202504	160	4.0	68	103	350	248
		10402000	200	4.5	100	86	455	300
		10402001	250	6.2	144	104	566	365
		10402002	315	7.7	160	116	728	454
KGRE NON RETURNABLE VALVE WITH TWO CLAPS								
		10202505	110	4.0	62	62	355	190
			160					
			200					