

TECHNICAL SPECIFICATIONS

Trade name	Non-return valve
Use	Prevents water back-flow when pressure falls
Material	Polypropylene PP
Use range (temp. 20° C.)	0,07 - 2,00 BAR

DIMENSIONAL SPECIFICATIONS

External, diameter	mm. 8,00 - 9,00 - 10,00
Valley, diameter	mm. 7,80 - 10,00
Tapered conical tubes, diameter	mm. 7,80 - 10,00
General dimensional tolerance	mm. +/- 0,1

GENERAL FEATURES

CE mark	No
Autoclavability	No
Sterilization	To be effected by radiations
Food contact suitable	Yes

CHEMICAL RESISTANCE

Categories of substances	Reference	Concen. %	T. 20°	T. 40°	T.° 60
Inorganic acid	Sulphuric acid	98	B	C	-
Organic acid	Benzoic acid	100	A	B	B
Alcohol	Ethanol	100	A	A	A
Aldehydes	Acetaldehyde	100	B	C	-
Inorganic alkali	Sodium hydroxide	50	A	A	A
Organic alkali	Aniline	100	A	B	C
Ketone	Acetone	100	A	A	-
Esther	Ethyl acetate	100	B	B	C
Hydrocarbons, halogenated	Dichloroethylene	100	C	-	-
Hydrocarbons, aromatic	Benzene	100	B	C	-
Hydrocarbons, linear	Hexane	100	B	B	C
Supersolvent	Tetrahydrofuran	100	B	B	C

Legenda (not applicable if neglected):

- **A: fair resistance;** exposure (30 days) to the chemical does not cause any damage.
- **B: sufficient resistance;** exposure causes damage of poor importance, which sometimes is only temporary.
- **C: poor resistance;** exposure to chemical is not allowed, or causes immediate permanent damage.

Results of testing with reference materials are to be considered as indication: in case of specific use it is recommended to carry out preliminary testing..

PACKAGING

Box	Pcs. 10
Case	Pcs. 3000

Quality Assurance

Massimiliano Capitanio

Technical Direction

Guido Borona