

**TECHNICAL SPECIFICATIONS**

Trade Name	Stopcocks
Use	Ideal for liquids and gases under low pressure.
Material	Body: High-density polyethylene (HDPE) Interfaces: polypropylene (PP)

**DIMENSIONAL SPECIFICATIONS**

Length	mm. 78,20
Diameter	mm. 15,00
Hole Diameter	mm. 12,70
General dimensional tolerance	mm. +/- 0,10
Weight	gr. 12,85 +/- 3%

**GENERAL FEATURES**

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

**CHEMICAL RESISTANCE (polyethylene)**

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

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**

Bag	Pcs. 10
Case	Pcs. 1500

**Quality Assurance**

Massimiliano Capitanio

**Technical Direction**

Guido Borona

**DOMINIQUE DUTSHER SAS**