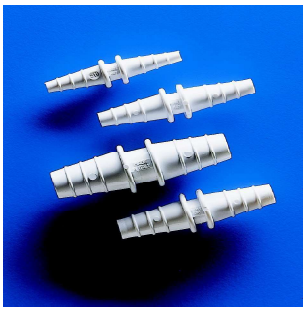
Kartell SpA DIVISIONE LABWARE	TECHNICAL DATA SHEET ITEM 70512	Mod. AQ 001 Rev. 0 del 25/09/2003

TECHNICAL FEATURES

Trade name	***STRAIGHT CONNECTORS TAPERD***
Use	Useful for any tubing system and vacuum line
Material	Polypropylene PP

DIMENSIONAL FEATURES

External diameter	mm 8 – 9 - 10
Crest diameter max-min	mm. 6,3 – 9 – 11
Hole diameter	mm. 4,5
General dimensional tolerance	mm. +/- 0,2
Other features	Excellent chemical and temperature resistance. With serrations to hold hoses tightly and prevent slipping.



GENERAL FEATURES

CE Mark	Yes
Foodstuff suitability	EEC 90/128 92/39 – FDA 21 CFR 177.1520
Sterility	The product is NOT sterile but can be sterilized by radiations
Autoclavability	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 resistence;** exposure (30 days) to the chemical does not cause any damage.
- **B: sufficient resistence;** exposure causes damage of poor importance, which sometimes is only temporary.
- **C: poor resistence;** 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

Case	Available in packagings of 10

Quality Assurance
Massimiliano Capitanio

This paper is an electronic print out:signature is not required