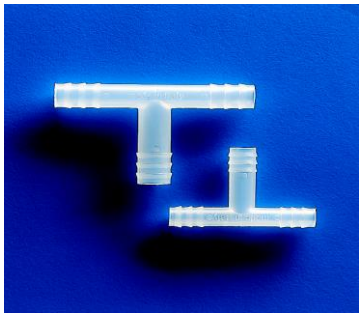
Kartell SpA DIVISIONE LABWARE	TECHNICAL DATA SHEET ITEM 460	Mod. AQ 001 Rev. 0 del 25/09/2003

TECHNICAL FEATURES

Trade name	***"T" untapered connectors***
Use	Useful for any tubing system and vacuum line
Material	Polypropylene PP

DIMENSIONAL FEATURES

External diameter	mm. 6,00
Valley diameter	mm. 4,50
Crest diameter	mm. 5,40
Hole diameter	mm. 3,70
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 • **Raw material** • **Tests performed on article**	• Regulation EU 10/2011 – FDA 21 CFR 177.1520 • Regulation EC 1907/2006 (REACH)
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 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

Case	Available in packagings of 100

Quality Assurance

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

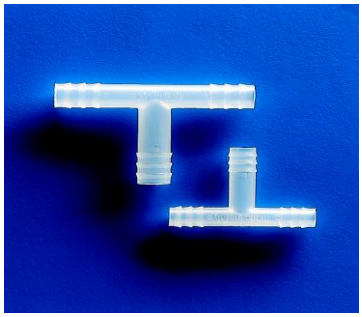
Kartell SpA DIVISIONE LABWARE	TECHNICAL DATA SHEET ITEM 70460	Mod. AQ 001 Rev. 0 del 25/09/2003

TECHNICAL FEATURES

Trade name	***"T" untapered connectors***
Use	Useful for any tubing system and vacuum line
Material	Polypropylene PP

DIMENSIONAL FEATURES

External diameter	mm. 6,00
Valley diameter	mm. 4,50
Crest diameter	mm. 5,40
Hole diameter	mm. 3,70
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 • **Raw material** • **Tests performed on article**	• Regulation EU 10/2011 – FDA 21 CFR 177.1520 • Regulation EC 1907/2006 (REACH)
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 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

Case	Available in packagings of 10

Quality Assurance

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