

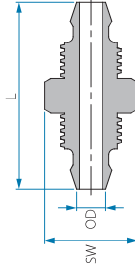
Fittings - Barb Block

REINFORCED POLYPROPYLENE

Working pressure
Up to 14 BAR
(200 psi) at 20 °C

Temperature
4 °C - 90 °C
(subject to application)

Fittings' dimensions
↓ refer to tube ID or OD,
↑ with respect to the
common application.



Union Connector

Cat. No.	OD mm	L mm	SW	Colour
22046246008	6	32.7	14	Blue
22046248008	8	32.7	14	
22046250008	12	40.6	19	

Cat. No.	OD inch	L mm	SW	Colour
22046204008	1/4"	32.7	14	Navy Blue
22046205008	5/16"	32.7	14	
22046208008	1/2"	40.6	19	

Cat. No.	OD inch	L mm	SW	Colour
22246204003	1/4"	32.5	14	Grey
22246205003	5/16"	32.6	14	
22246208003	1/2"	40.4	19	

Note: Packing 25 unit

BSPT Male Connector

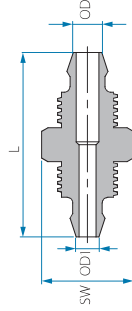
Cat. No.	OD mm	M (BSPT)	L mm	SW	Colour
22046846028	6	1/8"	21.5	13	Blue
22046846048	6	1/4"	23.7	14	
22046846068	6	3/8"	32.5	17	
22046846088	6	1/2"	35.5	22	
22046846128	6	3/4"	36.6	27	
22046848028	8	1/8"	21.6	13	
22046848048	8	1/4"	23.5	14	
22046848068	8	3/8"	31.4	17	
22046848088	8	1/2"	36.1	22	
22046848128	8	3/4"	36.6	27	
22046850048	10	1/4"	35.8	17	
22046850068	10	3/8"	35.8	17	
22046850088	10	1/2"	38.9	22	
22046850128	10	3/4"	39.7	27	
22046852048	12	1/4"	37.3	14	
22046852068	12	3/8"	37.3	17	
22046852088	12	1/2"	40.1	22	
22046852128	12	3/4"	40.1	27	
22046846022	8	1/8"	21.6	13	Black
22046852022	12	1/2"	40.1	22	

Reducing Connector

Cat. No.	OD mm	OD1 mm	L mm	SW	Colour
22045648468	8	6	32.7	14	Blue

Cat. No.	OD inch	OD1 inch	L mm	SW	Colour
22045605048	5/16"	1/4"	32.7	14	Navy Blue
22245605043	5/16"	1/4"	32.7	14	Grey

Note: Packing 25 unit



Note: Packing 25 unit

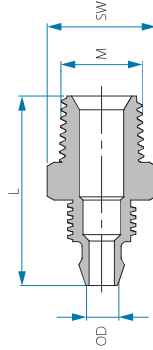
Fittings - Barb Block

REINFORCED POLYPROPYLENE

Working pressure
Up to 14 BAR
(200 psi) at 20 °C

Temperature
4 °C - 90 °C
(subject to application)

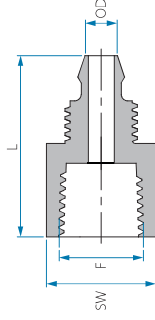
Fittings' dimensions
refer to tube ID or OD,
with respect to the
common application.



NPT Male Connector

Cat. No.	OD inch	IM (NPT)	L mm	SW	Colour
22246804023	1/4"	1/8"	28.4	11	Grey
22246804043	1/4"	1/4"	34.0	14	
22246804063	1/4"	3/8"	35.1	17	
22246804083	1/4"	1/2"	40.2	22	
22246804123	1/4"	3/4"	41.0	27	
22246805023	5/16"	1/8"	28.4	11	
22246805043	5/16"	1/4"	34.0	14	
22246805063	5/16"	3/8"	35.1	17	
22246805083	5/16"	1/2"	40.2	22	
22246805123	5/16"	3/4"	41.1	27	
22246806043	3/4"	1/4"	37.6	14	Grey
22246806063	3/4"	3/8"	38.6	17	
22246806083	3/4"	1/2"	43.7	22	
22246806123	3/4"	3/4"	44.4	27	
22246808043	1/2"	1/4"	38.8	14	
22246808063	1/2"	3/8"	40.0	17	
22246808083	1/2"	1/2"	45.0	22	Grey
22246808123	1/2"	3/4"	45.7	27	

Note: Packing 25 unit



BSPT Female Connector

Cat. No.	OD mm	F (BSPT)	L mm	SW	Colour
22046846028	6	1/8"	26.3	14	Blue
22046846048	6	1/4"	27.8	17	
22046848028	8	1/8"	26.3	14	
22046848048	8	1/4"	28.0	17	
22046848068	8	3/8"	30.6	22	
22046848088	8	1/2"	32.5	26	
22046848548	8	MAX1.5	28.1	17	
22046850048	10	1/4"	31.7	17	
22046850068	10	3/8"	33.0	22	
22046850088	10	1/2"	35.4	26	

Cat. No.	OD inch	F (BSPT)	L mm	SW	Colour
22046804028	1/4"	1/8"	26.3	14	Navy Blue
22046804048	1/4"	1/4"	27.8	17	
22046805028	5/16"	1/8"	26.3	14	
22046805048	5/16"	1/4"	28.0	17	
22046805068	5/16"	3/8"	30.6	22	
22046805088	5/16"	1/2"	32.5	26	
22046806048	3/8"	1/4"	31.7	17	
22046806068	3/8"	3/8"	33.0	22	
22046806088	3/8"	1/2"	35.4	26	

Note: Packing 25 unit

NPT Female Connector

Cat. No.	OD inch	F (NPT)	L mm	SW	Colour
22246804023	1/4"	1/8"	26.3	14	Grey
22246805023	5/16"	1/8"	26.3	14	
22246805043	5/16"	1/4"	32.1	17	
22246805063	5/16"	3/8"	32.2	22	
22246805083	5/16"	1/2"	37.5	27	
22246806043	3/8"	1/4"	34.5	17	
22246806063	3/8"	3/8"	34.5	22	
22246806083	3/8"	1/2"	38.0	27	

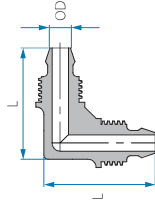
Note: Packing 25 unit

REINFORCED POLYPROPYLENE

Working pressure
Up to 14 BAR
(200 psi) at 20 °C

Temperature
4 °C - 90 °C
(subject to application)

Fittings' dimensions
refer to tube ID or OD,
with respect to the
common application.



Union Elbow

Cat. No.	OD mm	L mm	Colour
22046548008	6	274	Blue
22046548008	8	274	
22046548008	12	40.5	
22046548002	8	274	Black

Cat. No.	OD inch	L mm	Colour
22046504008	1/4"	274	Navy Blue
22046505008	5/16"	274	
22046508008	1/2"	40.5	
22046508002	1/2"	40.5	Black

Note: Packing 25 unit

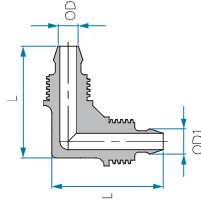
Cat. No.	OD inch	L mm	Colour
22246504003	1/4"	275	Grey
22246505003	5/16"	275	
22246508003	1/2"	40.5	

Note: Packing 25 unit

Reducing Elbow

Cat. No.	OD mm	OD1 mm	L mm	Colour
22045748468	8	6	273	Blue

Note: Packing 25 unit



BSPT Male Elbow

Cat. No.	OD mm	M (BSPT)	L mm	L1 mm	Colour
22046946028	6	1/4"	276	224	Blue
22046946048	6	1/4"	276	268	
22046948028	8	1/4"	276	268	
22046948048	8	1/4"	276	268	
22046948068	8	3/4"	281	284	
22046952048	12	1/4"	40.3	317	
22046952068	12	3/4"	40.3	320	
22046952088	12	1/2"	40.3	350	
22046946022	6	1/4"	276	224	Black
22046948022	8	1/4"	276	268	

Cat. No.	OD inch	M (BSPT)	L mm	L1 mm	Colour
22046904028	1/4"	1/4"	276	224	Navy Blue
22046904048	1/4"	1/4"	276	268	
22046905028	5/16"	1/4"	276	268	
22046905048	5/16"	1/4"	276	268	
22046905068	5/16"	3/4"	281	284	
22046908048	1/2"	1/4"	40.3	317	
22046908068	1/2"	3/4"	40.3	320	
22046908088	1/2"	1/2"	40.3	350	
22046908022	1/2"	1/2"	40.3	350	Black
22046904041	1/4"	1/4"	267	268	White

Note: Packing 25 unit

NPT Male Elbow

Cat. No.	OD inch	M (NPT)	L mm	L1 mm	Colour
22246904023	1/4"	1/4"	275	240	Grey
22246904043	1/4"	1/4"	275	280	
22246905023	5/16"	1/4"	275	240	
22246905043	5/16"	1/4"	275	283	

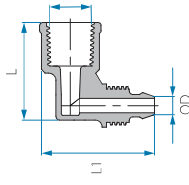
Note: Packing 25 unit

REINFORCED POLYPROPYLENE

Working pressure
Up to 14 BAR
(200 psi) at 20 °C

Temperature
4 °C - 90 °C
(subject to application)

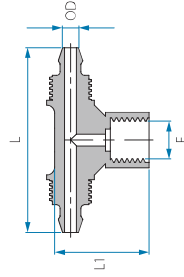
Fittings' dimensions
↓ refer to tube ID or OD,
↑ with respect to the
common application.



BSPT Female Elbow

Cat. No.	OD mm	F (BSPT)	L mm	L1 mm	Colour
22046046028	6	1/8"	25.1	27.3	Blue
22046046048	6	1/4"	27.0	27.3	Black
22046048048	8	1/4"	27.0	27.3	
22046046022	6	1/8"	25.1	27.3	
22046046042	6	1/4"	27.0	27.3	
22046048042	8	1/4"	27.0	27.3	

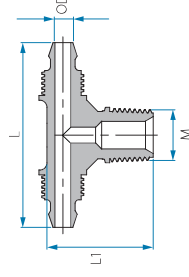
Note: Packing 25 unit



BSPT Male Branch T

Cat. No.	OD mm	F (BSPT)	L mm	L1 mm	Colour
22047346028	6	1/8"	45.6	25.0	 Blue
22047348048	8	1/4"	45.8	27.2	
Cat. No.	OD inch	F (BSPT)	L mm	Colour	
22047304028	1/4"	1/8"	45.6	25.0	 Navy Blue
22047305048	5/16"	1/4"	45.8	27.2	

Note: Packing 25 unit



BSPT Male Branch T

Cat. No.	OD mm	M (BSPT)	L mm	L1 mm	Colour
2204746028	6	1/8"	46.8	22.6	Blue
2204746048	6	1/4"	46.8	26.8	
2204746028	8	1/4"	46.8	22.6	
2204746048	8	1/4"	46.8	26.8	
2204746068	8	3/4"	47.2	29.4	Black
2204752048	12	1/4"	67.0	31.6	
2204752068	12	3/4"	67.0	32.0	
2204752088	12	1/2"	67.0	36.0	
2204746042	6	1/4"	46.8	26.8	
2204746022	8	1/4"	46.8	22.6	
2204746042	8	1/4"	46.8	26.8	

Cat. No.	OD inch	M (BSPT)	L mm	L1 mm	Colour
2204704028	1/4"	1/8"	46.8	22.6	Navy Blue
2204704048	1/4"	1/4"	46.8	26.8	
2204705028	5/16"	1/8"	46.8	22.6	
2204705048	5/16"	1/4"	46.8	26.8	
2204705068	5/16"	3/4"	47.2	29.4	
2204705048	1/2"	1/4"	67.0	31.6	
2204705068	1/2"	3/4"	67.0	32.0	
2204704041	1/4"	1/4"	46.8	26.8	White

Note: Packing 25 unit

NPT Male Branch T

Cat. No.	OD inch	M (NPT)	L mm	L1 mm	Colour
2224704023	1/4"	1/8"	47.7	24.1	Grey
2224704043	1/4"	1/4"	46.6	28.9	
2224705023	5/16"	1/8"	46.7	24.1	
2224705043	5/16"	1/4"	46.7	28.9	
2224706063	1/2"	3/4"	66.8	32.0	
2224708083	1/2"	1/2"	66.8	36.1	
2224705022	5/16"	1/4"	46.7	24.1	

Note: Packing 25 unit

REINFORCED POLYPROPYLENE



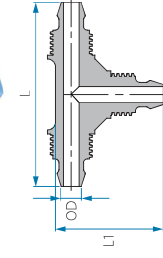
Working pressure
(200 psi) at 20 °C

Temperature
4 °C - 90 °C
(subject to application)

Fittings' dimensions
refer to tube ID or OD,
with respect to the
common application.

BSPT Male Run T

Cat. No.	OD mm	M (BSPT)	L mm	L1 mm	Colour
22047246028	6	1/8"	41.9	27.5	Blue
22047246048	6	1/4"	46.2	27.5	
22047248028	8	1/8"	41.9	27.5	
22047248048	8	1/4"	46.2	27.5	
22047248068	8	3/8"	58.8	43.2	
22047250048	12	1/4"	57.7	40.3	
22047250068	12	3/8"	58.0	40.5	
22047252088	12	1/2"	62.7	40.4	



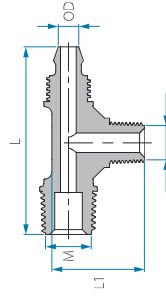
Cat. No.	OD inch	M (BSPT)	L mm	L1 mm	Colour
22047204028	1/4"	1/8"	41.9	27.5	Navy Blue
22047204048	1/4"	1/4"	46.2	27.5	
22047205028	5/16"	1/8"	41.9	27.5	
22047205048	5/16"	1/4"	46.2	27.5	
22047205068	5/16"	3/8"	58.8	43.2	
22047208048	1/2"	1/4"	57.7	40.3	
22047208068	1/2"	3/8"	58.0	40.5	
22047208088	1/2"	1/2"	62.7	40.4	
22047204041	1/4"	1/4"	46.2	27.5	White

Note: Packing 25 unit

NPT Male Run T

Cat. No.	OD inch	M (NPT)	L mm	L1 mm	Colour
22247204023	1/4"	1/8"	43.4	27.4	Grey
22247204043	1/4"	1/4"	48.2	27.4	
22247205023	5/16"	1/8"	43.5	27.4	
22247205043	5/16"	1/4"	48.3	27.4	
22247205063	5/16"	3/8"	56.1	40.2	

Note: Packing 25 unit



BSPT Male T - 2 threads

Cat. No.	OD mm	M inch	M1 inch	L mm	L1 mm	Colour
22047802048	8	1/4"	1/8"	46.2	22.6	Blue

Note: Packing 25 unit

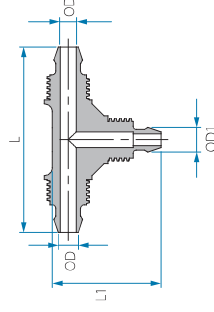
Union T

Cat. No.	OD mm	L mm	L1 mm	Colour
22046446468	6	46.8	27.5	Blue
22046446488	8	46.8	27.5	
22046452328	12	67.1	40.4	

Reducing T

Cat. No.	OD inch	L mm	L1 mm	Colour
22046404041	1/4"	46.8	27.5	White
22046404048	1/4"	46.8	27.5	Navy Blue
22046405058	5/16"	46.8	27.5	
22046408088	1/2"	67.1	40.4	
22046404042	1/4"	46.8	27.5	Black
22046408082	1/2"	67.1	40.4	
22246404043	1/4"	46.7	27.4	Grey
22246405053	5/16"	46.7	27.4	
22246408083	1/2"	67.0	40.4	

Note: Packing 25 unit



Reducing T

Cat. No.	OD mm	OD1	L mm	L1 mm	Colour
22045846468	6	8	46.8	27.4	Blue
22045848468	8	6	46.8	27.4	

Note: Packing 25 unit

Fittings - Barb Block

REINFORCED POLYPROPYLENE



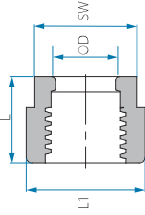
Working pressure
Up to 14 BAR
(200 psi) at 20 °C



Temperature
4 °C - 90 °C
(subject to application)

Nut for Union Connector

Cat. No.	OD mm	L mm	SW	Colour
320-6146001	6	11.9	16	White
320-6146006	6	11.9	16	Red
320-6146008	6	11.9	16	Blue
320-6146009	6	11.9	16	Yellow
320-6148001	8	11.9	16	White
320-6148006	8	11.9	16	Red
320-6148008	8	11.9	16	Blue
320-6148009	8	11.9	16	Yellow
320-6150002	10	14.2	16	Black
320-6150008	10	14.2	19	Blue
320-6150009	10	14.2	19	Yellow
320-6152002	12	17.5	22	Black



Cat. No.	OD inch	L mm	SW	Colour
320-6104001	1/4"	11.9	16	White
320-6104002	1/4"	11.9	16	Black
320-6104008	1/4"	11.9	16	Navy Blue
320-6104009	1/4"	11.9	16	Yellow
320-6105008	5/16"	11.9	16	Navy Blue
320-6105009	5/16"	11.9	16	Yellow
320-6106008	3/8"	14.2	19	Navy Blue
320-6106009	3/8"	14.2	19	Yellow
320-6108001	1/2"	17.5	22	White
320-6108002	1/2"	17.5	22	Black
320-6108006	1/2"	17.5	22	Red
320-6108008	1/2"	17.5	22	Navy Blue
320-6108009	1/2"	17.5	22	Yellow

Note: Use nuts with Tefen's barb fittings only

Fittings - Barb Connectors



Working pressure
Up to 14 BAR
(200 psi) at 20 °C



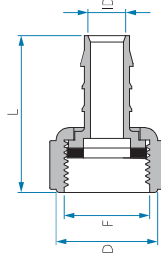
Temperature
4 °C - 90 °C
(subject to application)

POLYPROPYLENE

Fittings' dimensions
refer to tube ID or OD, with respect to
the common application.

Female Swivel Hose Connector with Washer

Cat. No.	ID mm	F (BSPT)	L mm	D mm	Colour
22454746122	6	3/4"	26.7	33.5	Black
22454748122	8	3/4"	30.6	33.5	Black
22454748162	8	1"	30.6	36.7	Black
22454750122	10	3/4"	32.8	33.5	Black
22454752122	12	3/4"	33.7	33.5	Black
22454752162	12	1"	33.7	36.7	Black
22454754122	14	3/4"	35.0	33.5	Black
22454754162	14	1"	35.0	36.7	Black
22454756122	16	3/4"	35.7	33.5	Black
22454756162	16	1"	35.7	36.7	Black
22454759122	19	3/4"	36.8	33.5	Black
22454759162	19	1"	36.8	36.7	Black



Cat. No.	ID inch	F (BSPT)	L mm	D mm	Colour
22454706122	3/8"	3/4"	32.9	33.5	Black
22454708122	1/2"	3/4"	33.7	33.5	Black
22454708162	1/2"	1"	33.7	36.7	Black
22454710122	5/8"	3/4"	35.7	33.5	Black
22454710162	5/8"	1"	35.7	36.7	Black
22454712122	3/4"	3/4"	36.8	33.5	Black
22454712162	3/4"	1"	36.8	36.7	Black

Note: Use flat seal with this fitting

Female Swivel Hose Connector with Washer

Cat. No.	ID mm	F (BSPT)	L	SW	Colour
22454750062	10	3/4"	32.8	17	Black
22454752082	12	1/2"	33.7	22	Black
22554765161	24	1"	36.8	36	White

Note: Use flat seal with this fitting

