Fittings

PVDF

PVDF is a special natural white shade of color plastic raw material. Fittings made of PVDF can function well, even when exposed to a wide range of temperatures and high corrosive chemicals.

* Nuts material is Reinforced PP

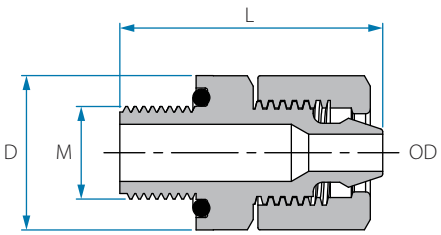
Fittings - PVDF

PVDF

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

Temperature
-20 °C - 120 °C
(subject to application)

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



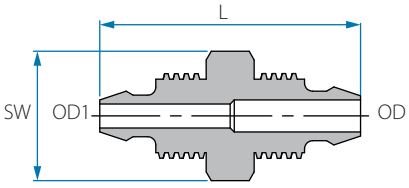
Male Barb Block Connector (with O-Ring)

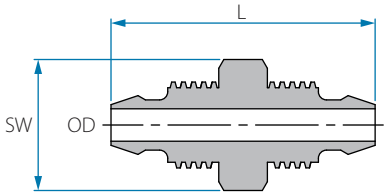
Cat. No.	Tube OD mm	M (BSPP)	L mm	D mm	Colour	O-ring
22F56846021	6	⅛"	27.2	16.0	White	Silicone
22F56846041	6	¼"	30.9	19.4		
22F56848021	8	⅛"	27.3	16.0		
22F56848041	8	¼"	31.1	19.3		
22F56850021	10	⅛"	27.2	16.0		
22F56850041	10	¼"	31.0	19.4		

Note: Packing 25 unit
* Nuts material is Reinforced PP

Cat. No.	Tube OD Inch	M (BSPP)	L mm	D mm	Colour	O-ring
22F56804021	¼"	⅛"	27.1	16.0	White & Navy Blue	Silicone
22F56804041	¼"	¼"	30.9	19.4		

Note: Packing 25 unit
* Nuts material is Reinforced PP





Reducing Barb Block Connector

Cat. No.	Tube OD mm	OD1 mm	L mm	SW	Colour
22055648461	8	6	32.7	14	White

Cat. No.	Tube OD inch	OD1 inch	L mm	SW	Colour
22255605041	5/16"	¼"	32.7	14	White & Navy Blue

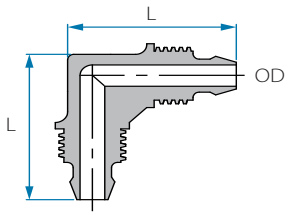
Note: Packing 25 unit
* Nuts material is Reinforced PP

Union Barb Block Connector

Cat. No.	Tube OD mm	L mm	SW	Colour
22056246001	6	32.7	14	White
22056248001	8	32.7	14	
22056252001	12	40.6	19	

Cat. No.	Tube OD inch	L mm	SW	Colour
22256204001	¼"	32.7	14	White & Navy Blue
22256205001	5/16"	32.7	14	
22256208001	½"	40.6	19	

Note: Packing 25 unit
* Nuts material is Reinforced PP

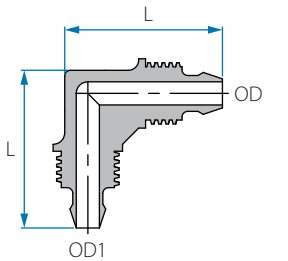


Union Elbow Barb Block Connector

Cat. No.	Tube OD mm	L mm	Colour
22056546001	6	27.4	White
22056548001	8	27.4	
22056552001	12	40.5	

Cat. No.	Tube OD inch	L mm	Colour
22256504001	¼"	27.4	White & Navy Blue
22256505001	5⁄16"	27.4	
22256508001	½"	40.5	

Note: Packing 25 unit
* Nuts material is Reinforced PP



Reducing Elbow Barb Block Connector

Cat. No.	Tube OD mm	OD1 mm	L mm	Colour
22055748461	8	6	27.3	White

Note: Packing 25 unit
* Nuts material is Reinforced PP

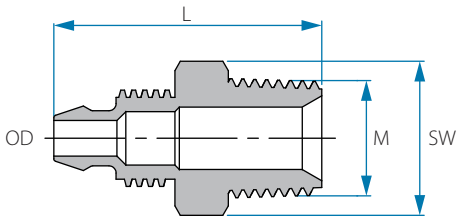
Fittings - PVDF

PVDF

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

Temperature
-20 °C - 120 °C
(subject to application)

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



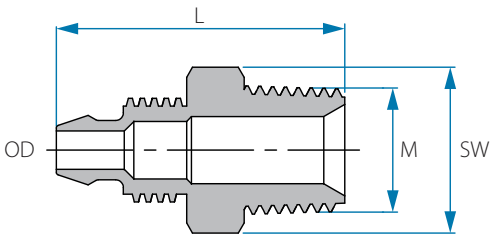
Male BSPT Barb Block Connector

Cat. No.	Tube OD mm	M (BSPT)	L mm	SW	Colour
22056846021	6	⅛"	27.5	13	White
22056846041	6	¼"	29.7	15	
22056846061	6	⅜"	32.5	17	
22056846081	6	½"	35.5	22	
22056846121	6	¾"	35.5	27	
22056848021	8	⅛"	27.6	13	
22056848041	8	¼"	29.5	15	
22056848061	8	⅜"	31.4	18	
22056848081	8	½"	36.1	22	
22056848121	8	¾"	26.1	27	
22056850041	10	¼"	35.8	17	
22056850061	10	⅜"	35.8	17	
22056850081	10	½"	38.9	22	
22056850121	10	¾"	38.9	27	
22056852041	12	¼"	37.3	17	
22056852061	12	⅜"	37.3	17	
22056852081	12	½"	40.1	22	
22056852121	12	¾"	40.1	27	

Cat. No.	Tube OD inch	M (BSPT)	L mm	SW	Colour
22056804021	¼"	⅛"	27.5	13	White & Navy Blue
22056804041	¼"	¼"	29.7	15	
22056804061	¼"	⅜"	32.5	18	
22056804081	¼"	½"	35.5	22	
22056804121	¼"	¾"	35.5	27	
22056805021	5⁄16"	⅛"	27.6	13	
22056805041	5⁄16"	¼"	29.5	15	
22056805061	5⁄16"	⅜"	31.4	18	
22056806041	⅜"	¼"	36.1	17	
22056806061	⅜"	⅜"	36.6	17	
22056806081	⅜"	½"	35.8	22	
22056806121	⅜"	¾"	35.8	27	
22056808041	½"	¼"	38.9	14	
22056808061	½"	⅜"	39.7	17.5	
22056808081	½"	½"	37.3	22	
22056808121	½"	¾"	40.1	27	

Note: Packing 25 unit

* Nuts material is Reinforced PP



Male NPT Barb Block Connector

Cat. No.	Tube OD inch	M (NPT)	L mm	SW	Colour
22256804021	¼"	⅛"	29.4	13	White & Grey
22256804041	¼"	¼"	34.0	15	
22256804061	¼"	⅜"	35.1	18	
22256804081	¼"	½"	40.2	22	
22256804121	¼"	¾"	41.0	27	
22256805021	5⁄16"	⅛"	29.4	13	
22256805041	5⁄16"	¼"	34.0	15	
22256805061	5⁄16"	⅜"	35.1	18	
22256805081	5⁄16"	½"	40.2	22	
22256805121	5⁄16"	¾"	41.0	27	
22256806041	⅜"	¼"	37.6	15	
22256806061	⅜"	⅜"	38.6	18	
22256806081	⅜"	½"	43.7	22	
22256806121	⅜"	¾"	44.4	27	
22256808041	½"	¼"	38.8	15	
22256808061	½"	⅜"	40.0	18	
22256808081	½"	½"	45.0	22	
22256808121	½"	¾"	45.8	18	

Note: Packing 25 unit
* Nuts material is Reinforced PP

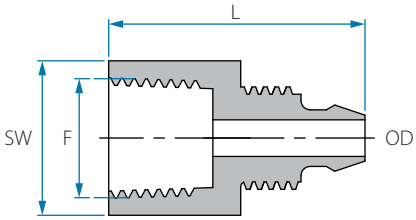
Fittings - PVDF

PVDF

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

Temperature
-20 °C - 120 °C
(subject to application)

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



Female BSPT Barb Block Connector

Cat. No.	Tube OD mm	F (BSPT)	L mm	SW	Colour
22056646021	6	⅛"	26.3	14	White
22056646041	6	¼"	27.8	17	
22056648021	8	⅛"	26.3	14	
22056648041	8	¼"	28.0	17	
22056648061	8	⅜"	30.6	22	
22056648081	8	½"	32.5	26	
22056650041	10	¼"	31.7	17	
22056650061	10	⅜"	33.0	22	
22056650081	10	½"	35.1	26	

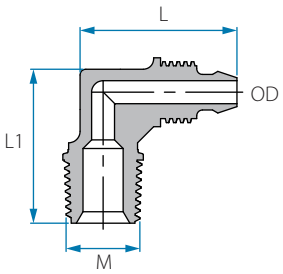
Cat. No.	Tube OD inch	F (BSPT)	L mm	SW	Colour
22056604021	¼"	⅛"	26.3	14	White & Navy Blue
22056604041	¼"	¼"	27.8	17	
22056605021	5⁄16"	⅛"	26.3	14	
22056605041	5⁄16"	¼"	28.0	17	
22056605061	5⁄16"	⅜"	30.6	22	
22056605081	5⁄16"	½"	32.5	26	
22056606041	⅜"	¼"	31.7	17	
22056606061	⅜"	⅜"	33.0	22	
22056606081	⅜"	½"	35.1	26	

Note: Packing 25 unit
* Nuts material is Reinforced PP

Female NPT Barb Block Connector

Cat. No.	Tube OD inch	F (NPT)	L mm	SW	Colour
22256605061	5⁄16"	⅜"	33.8	14	White & Grey
22256605081	5⁄16"	½"	37.3	14	
22256606041	⅜"	¼"	32.9	17	
22256606061	⅜"	⅜"	34.5	17	
22256606081	⅜"	½"	38.0	17	

Note: Packing 25 unit
* Nuts material is Reinforced PP



BSPT Male Elbow Barb Block Connector

Cat. No.	Tube OD mm	M (BSPT)	L mm	L1 mm	Colour
22056946021	6	⅛"	27.6	22.4	White
22056946041	6	¼"	27.6	26.8	
22056948021	8	⅛"	27.6	26.8	
22056948041	8	¼"	27.6	26.8	
22056948061	8	⅜"	28.1	29.4	
22056952041	12	¼"	40.3	31.7	
22056952061	12	⅜"	40.3	32.0	
22056952081	12	½"	40.3	36.0	

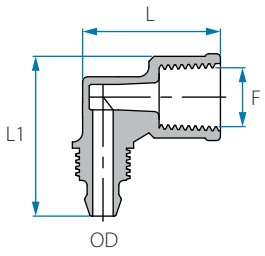
Cat. No.	Tube OD inch	M (BSPT)	L mm	L1 mm	Colour
22056904021	¼"	⅛"	22.4	27.6	White & Navy Blue
22056904041	¼"	¼"	26.8	27.6	
22056905021	5⁄16"	⅛"	26.8	27.6	
22056905041	5⁄16"	¼"	26.8	27.6	
22056905061	5⁄16"	⅜"	29.4	28.1	
22056908041	½"	¼"	31.7	40.3	
22056908061	½"	⅜"	32.0	40.3	
22056908081	½"	½"	36.0	40.3	

Note: Packing 25 unit
* Nuts material is Reinforced PP

NPT Male Elbow Barb Block Connector

Cat. No.	Tube OD inch	M (NPT)	L mm	L1 mm	Colour
22256904021	¼"	⅛"	24.0	27.5	White & Grey
22256904041	¼"	¼"	29.0	27.5	
22256905021	5⁄16"	⅛"	24.0	27.5	
22256905041	5⁄16"	¼"	29.0	27.5	

Note: Packing 25 unit
* Nuts material is Reinforced PP



BSPT Female Elbow Barb Block Connector

Cat. No.	Tube OD mm	F (BSPT)	L mm	L1 mm	Colour
22056046021	6	⅛"	25.1	27.3	White
22056046041	6	¼"	27.0	27.3	
22056048041	8	¼"	27.0	27.3	

Note: Packing 25 unit
* Nuts material is Reinforced PP

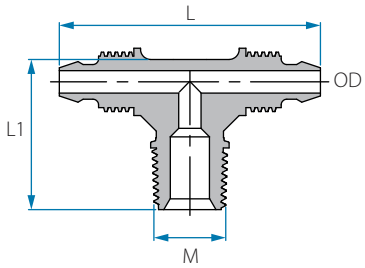
Fittings - PVDF

PVDF

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

Temperature
-20 °C - 120 °C
(subject to application)

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

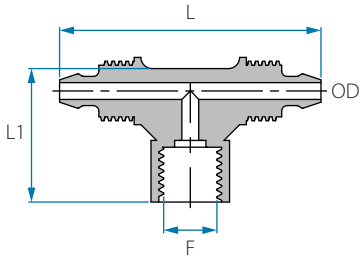


BSPT Male Barb Block Branch T

Cat. No.	Tube OD mm	M (BSPT)	L mm	L1 mm	Colour
22057146021	6	⅛"	46.8	22.6	White
22057146041	6	¼"	46.8	26.8	
22057148021	8	⅛"	46.8	22.6	
22057148041	8	¼"	46.8	26.8	
22057148061	8	⅜"	47.2	29.4	
22057152041	12	¼"	67.0	31.6	
22057152061	12	⅜"	67.0	32.0	
22057152081	12	½"	67.0	36.0	

Cat. No.	Tube OD inch	M (BSPT)	L mm	L1 mm	Colour
22057104021	¼"	⅛"	46.8	22.6	White & Navy Blue
22057104041	¼"	¼"	46.8	26.8	
22057105021	5⁄16"	⅛"	46.8	22.6	
22057105041	5⁄16"	¼"	46.8	26.8	
22057105061	5⁄16"	⅜"	47.2	29.4	
22057108041	½"	¼"	67.0	31.6	
22057108061	½"	⅜"	67.0	32.0	

Note: Packing 25 unit
* Nuts material is Reinforced PP

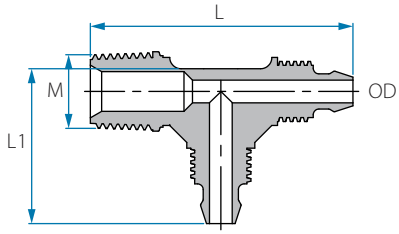


BSPT Female Branch Barb Block Connector

Cat. No.	Tube OD mm	F (BSPT)	L mm	L1 mm	Colour
22057346021	6	⅛"	46.6	25.0	White
22057348041	8	¼"	46.8	28.9	

Cat. No.	Tube OD inch	F (BSPT)	L mm	L1 mm	Colour
22057304021	¼"	⅛"	46.6	25.0	White & Navy Blue
22057305041	5⁄16"	¼"	46.8	27.2	

Note: Packing 25 unit
* Nuts material is Reinforced PP



BSPT Barb Block Male Run T

Cat. No.	Tube OD mm	M (BSPT)	L mm	L1 mm	Colour
22057246021	6	⅛"	41.9	27.5	White
22057246041	6	¼"	46.2	27.5	
22057248021	8	⅛"	41.9	27.5	
22057248041	8	¼"	46.2	27.5	
22057248061	8	⅜"	58.8	43.2	
22057252041	12	¼"	57.7	40.3	
22057252061	12	⅜"	62.5	40.3	
22057252081	12	½"	62.7	40.4	

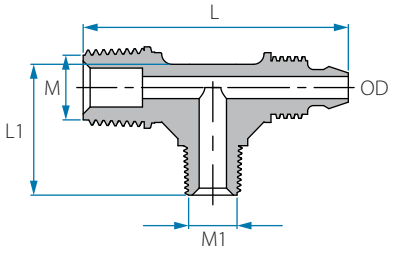
Cat. No.	Tube OD inch	M (BSPT)	L mm	L1 mm	Colour
22057204021	¼"	⅛"	41.9	27.5	White & Navy Blue
22057204041	¼"	¼"	46.2	27.5	
22057205021	5⁄16"	⅛"	41.9	27.5	
22057205041	5⁄16"	¼"	46.2	27.5	
22057205061	5⁄16"	⅜"	58.8	43.2	
22057208041	½"	¼"	57.7	40.3	
22057208061	½"	⅜"	62.5	40.3	
22057208081	½"	½"	62.7	40.4	

Note: Packing 25 unit
* Nuts material is Reinforced PP

NPT Male Barb Block Run T

Cat. No.	Tube OD inch	M (NPT)	L mm	L1 mm	Colour
22257204021	¼"	⅛"	43.4	27.4	White & Grey
22257204041	¼"	¼"	48.2	27.4	
22257205021	5⁄16"	⅛"	43.5	27.4	
22257205041	5⁄16"	¼"	48.3	27.4	
22257205061	5⁄16"	⅜"	67.0	27.4	
22257208021	½"	⅛"	48.0	43.2	

Note: Packing 25 unit
* Nuts material is Reinforced PP



BSPT Male Barb Block T - 2 threads

Cat. No.	Tube OD mm	M (BSPT)	M1 (BSPT)	L mm	L1 mm	Colour
22057802041	8	¼"	⅛"	46.2	22.6	White

Note: Packing 25 unit
* Nuts material is Reinforced PP

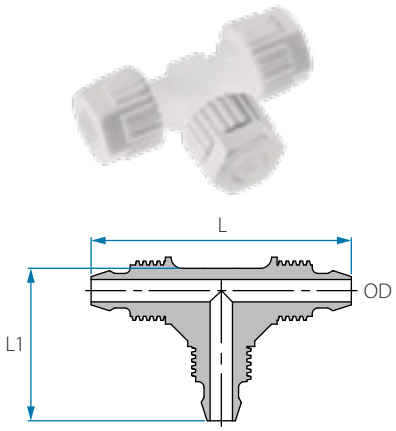
Fittings - PVDF

PVDF

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

Temperature
-20 °C - 120 °C
(subject to application)

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



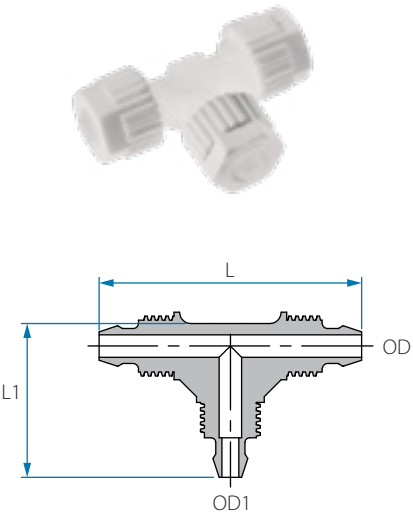
Union T Barb Block Connector

Cat. No.	Tube OD mm	L mm	L1 mm	Colour
22056446461	6	46.8	27.5	White
22056448481	8	46.8	27.5	
22056452521	12	67.1	40.4	

Cat. No.	Tube OD inch	L mm	L1 mm	Colour
22256404041	¼"	46.8	27.5	White & Navy Blue
22256405051	5⁄16"	46.8	27.5	
22256408081	½"	67.1	40.4	

Note: Packing 25 unit

* Nuts material is Reinforced PP

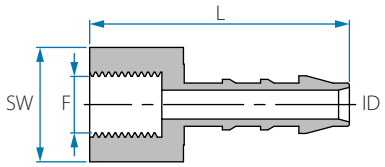


Reducing T Barb Block Connector

Cat. No.	Tube OD mm	OD1 mm	L mm	L1 mm	Colour
22055846481	6	8	46.8	27.4	White
22055848461	8	6	46.8	27.4	

Note: Packing 25 unit

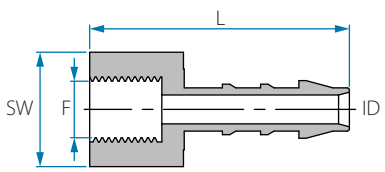
* Nuts material is Reinforced PP



BSPT Female Hose Connector

Cat. No.	Tube ID mm	F (BSPT)	L mm	SW	Colour
12556745021	5	⅛"	34.4	14	▢ White
12556745041	5	¼"	35.2	17	
12556745061	5	⅜"	36.5	22	
12556745081	5	½"	38.7	26	
12556746021	6	⅛"	36.3	14	
12556746041	6	¼"	37.2	17	
12556746061	6	⅜"	38.3	22	
12556746081	6	½"	40.8	26	
12556748021	8	⅛"	38.2	14	
12556748041	8	¼"	39.4	17	
12556748061	8	⅜"	40.4	22	
12556748081	8	½"	42.7	26	
12556750041	10	¼"	41.5	17	
12556750061	10	⅜"	42.3	22	
12556750081	10	½"	45.0	26	
12556752041	12	¼"	42.4	17	
12556752061	12	⅜"	43.3	22	
12556752081	12	½"	46.0	26	
12556754061	14	⅜"	45.0	22	
12556754081	14	½"	47.3	26	
12556756081	16	½"	48.1	26	
12556759081	19	½"	48.8	26	

Note: Packing 25 unit



NPT Female Hose Connector

Cat. No.	Tube ID inch	F (NPT)	L mm	SW	Colour
12356704021	¼"	⅛"	36.7	14	▢ White
12356704041	¼"	¼"	40.1	17	
12356704061	¼"	⅜"	40.0	22	
12356704081	¼"	½"	43.7	27	
12356705021	5/16"	⅛"	38.9	14	
12356705041	5/16"	¼"	41.8	17	
12356705061	5/16"	⅜"	42.0	22	
12356705081	5/16"	½"	45.0	27	
12356706041	⅜"	¼"	44.1	17	
12356706061	⅜"	⅜"	43.9	22	
12356706081	⅜"	½"	47.2	27	
12356708041	½"	¼"	44.7	17	
12356708061	½"	⅜"	45.2	22	
12356708081	½"	½"	48.8	27	
12356709061	9/16"	⅜"	46.5	22	
12356709081	9/16"	½"	50.3	27	
12356710081	⅝"	½"	50.4	27	
12356712081	¾"	½"	51.7	27	

Note: Packing 25 unit

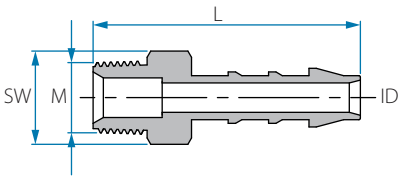
Fittings - PVDF

PVDF

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

Temperature
-20 °C - 120 °C
(subject to application)

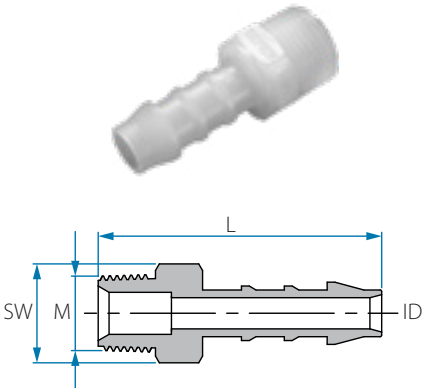
Fittings' dimensions
refer to tube ID or OD, with respect to the common application.



BSPT Male Hose Connector

Cat. No.	Tube ID mm	M (BSPT)	L mm	SW	Colour
12556844021	4	⅛"	31.2	11	▢ White
12556844041	4	¼"	33.8	14	
12556845021	5	⅛"	34.7	11	
12556845041	5	¼"	38.3	14	
12556846021	6	⅛"	35.0	11	
12556846041	6	¼"	39.2	14	
12556846061	6	⅜"	39.1	17	
12556846081	6	½"	42.3	22	
12556846121	6	¾"	43.0	22	
12556848021	8	⅛"	39.8	11	
12556848041	8	¼"	43.0	14	
12556848061	8	⅜"	43.0	17	
12556848081	8	½"	46.1	22	
12556848121	8	¾"	37.1	17	
12556850041	10	¼"	47.1	14	
12556850061	10	⅜"	45.2	17	
12556850081	10	½"	48.3	22	
12556850121	10	¾"	49.3	27	
12556852041	12	¼"	46.0	14	
12556852061	12	⅜"	46.0	17	
12556852081	12	½"	49.3	22	
12556852121	12	¾"	50.0	27	
12556854061	14	⅜"	47.5	17	
12556854081	14	½"	50.8	22	
12556854121	14	¾"	51.7	27	
12556856081	16	½"	51.3	22	
12556856121	16	¾"	52.2	27	
12556859081	19	½"	52.2	22	
12556859121	19	¾"	53.3	27	
12556859161	19	1"	60.1	36	
12556865121	25	¾"	54.8	27	
12556865161	25	1"	66.6	36	

Note: Packing 25 unit



NPT Male Hose Connector

Cat. No.	Tube ID inch	M (NPT)	L mm	SW	Colour
12356802021	5/32"	1/8"	30.7	11	○ White
12356802041	5/32"	1/4"	35.3	14	
12356803021	3/16"	1/8"	36.3	11	
12356803041	3/16"	1/4"	39.7	14	
12356804021	1/4"	1/8"	36.1	11	
12356804041	1/4"	1/4"	40.6	14	
12356804061	1/4"	3/8"	41.9	17	
12356804081	1/4"	1/2"	46.7	22	
12356805021	5/16"	1/8"	40.2	11	
12356805041	5/16"	1/4"	44.7	14	
12356805061	5/16"	3/8"	45.9	17	
12356805081	5/16"	1/2"	51.0	22	
12356806041	3/8"	1/4"	46.5	14	
12356806061	3/8"	3/8"	47.7	17	
12356806081	3/8"	1/2"	53.2	22	
12356806121	3/8"	3/4"	54.3	27	
12356808041	1/2"	1/4"	47.7	14	
12356808061	1/2"	3/8"	48.9	17	
12356808081	1/2"	1/2"	53.7	22	
12356808121	1/2"	3/4"	54.7	27	
12356809061	9/16"	3/8"	51.6	17	
12356809081	9/16"	1/2"	55.4	22	
12356809121	9/16"	3/4"	56.1	27	
12356810081	5/8"	1/2"	56.3	22	
12356810121	5/8"	3/4"	56.8	27	
12356812081	3/4"	1/2"	56.9	22	
12356812121	3/4"	3/4"	57.7	27	

Note: Packing 25 unit

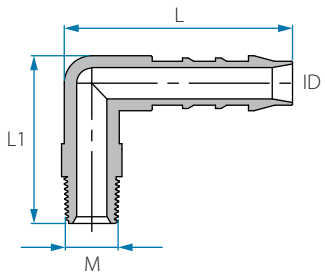
Fittings - PVDF

PVDF

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

Temperature
-20 °C - 120 °C
(subject to application)

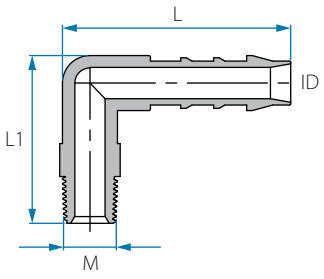
Fittings' dimensions
refer to tube ID or OD, with respect to the common application.



BSPT Male Elbow Hose Connector

Cat. No.	Tube ID mm	M (BSPT)	L mm	L1 mm	Colour
12556944021	4	⅛"	26.7	24.1	▢ White
12556944041	4	¼"	26.7	27.2	
12556945021	5	⅛"	31.8	26.8	
12556945041	5	¼"	29.8	32.0	
12556945081	5	½"	31.8	33.0	
12556946021	6	⅛"	35.5	27.3	
12556946041	6	¼"	35.5	29.8	
12556946061	6	⅜"	35.5	30.0	
12556946081	6	½"	35.5	33.7	
12556948021	8	⅛"	41.5	30.4	
12556948041	8	¼"	41.5	32.8	
12556948061	8	⅜"	41.5	32.8	
12556948081	8	½"	41.5	36.8	
12556950041	10	¼"	45.5	33.9	
12556950061	10	⅜"	45.5	34.1	
12556950081	10	½"	45.5	37.8	
12556950121	10	¾"	45.5	38.9	
12556952041	12	¼"	48.7	35.0	
12556952061	12	⅜"	48.7	35.3	
12556952081	12	½"	48.7	39.0	
12556952121	12	¾"	48.7	39.7	
12556954061	14	⅜"	51.4	38.5	
12556954081	14	½"	51.4	42.3	
12556954121	14	¾"	51.4	43.3	
12556956081	16	½"	53.7	44.9	
12556956121	16	¾"	53.7	46.0	
12556959081	19	½"	56.0	46.4	
12556959121	19	¾"	56.4	47.5	

Note: Packing 25 unit



NPT Male Elbow Hose Connector

Cat. No.	Tube ID inch	M (NPT)	L mm	L1 mm	Colour
12356902021	5⁄32"	1⁄8"	25.7	26.0	▢ White
12356902041	5⁄32"	1⁄4"	25.9	31.1	
12356903021	3⁄16"	1⁄8"	31.8	28.6	
12356903041	3⁄16"	1⁄4"	33.5	31.8	
12356903081	3⁄16"	1⁄2"	40.1	31.8	
12356904021	1⁄4"	1⁄8"	35.4	29.0	
12356904041	1⁄4"	1⁄4"	35.5	33.7	
12356904061	1⁄4"	3⁄8"	35.5	33.8	
12356904081	1⁄4"	1⁄2"	40.0	35.4	
12356905021	5⁄16"	1⁄8"	41.5	32.1	
12356905041	5⁄16"	1⁄4"	41.2	36.7	
12356905061	5⁄16"	3⁄8"	41.5	36.6	
12356905081	5⁄16"	1⁄2"	41.5	43.1	
12356906041	3⁄8"	1⁄4"	45.4	37.7	
12356906061	3⁄8"	3⁄8"	45.3	37.5	
12356906081	3⁄8"	1⁄2"	45.4	44.4	
12356906121	3⁄8"	3⁄4"	45.4	44.0	
12356908041	1⁄2"	1⁄4"	48.6	39.0	
12356908061	1⁄2"	3⁄8"	48.3	28.6	
12356908081	1⁄2"	1⁄2"	48.7	45.2	
12356908121	1⁄2"	3⁄4"	48.7	45.2	
12356909061	9⁄16"	3⁄8"	51.4	42.2	
12356909081	9⁄16"	1⁄2"	51.4	48.6	
12356909121	9⁄16"	3⁄4"	51.5	48.5	
12356910081	5⁄8"	1⁄2"	53.8	51.5	
12356910121	5⁄8"	3⁄4"	53.8	51.4	
12356912081	3⁄4"	1⁄2"	56.6	52.8	
12356912121	3⁄4"	3⁄4"	56.2	53.0	

Note: Packing 25 unit

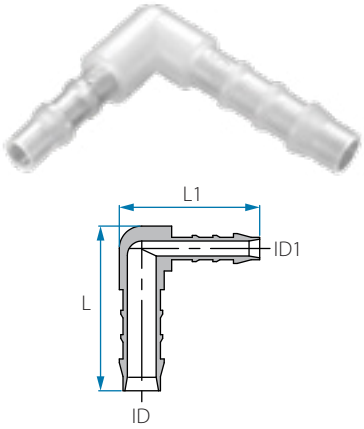
Fittings - PVDF

PVDF

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

Temperature
-20 °C - 120 °C
(subject to application)

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

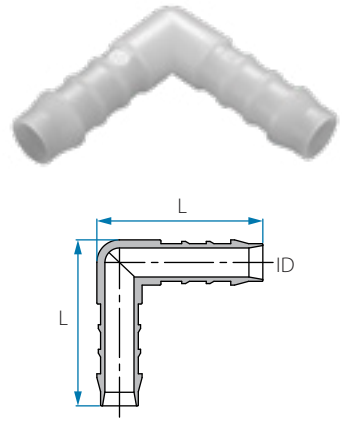


Reducing Elbow Hose Connector

Cat. No.	Tube ID mm	Tube ID1 mm	L mm	L1 mm	Colour
12556645441	5	4	31.8	27.8	▢ White
12556646441	6	4	35.5	29.0	
12556646451	6	5	35.4	34.1	
12556648461	8	6	41.6	39.3	
12556650461	10	6	45.3	40.1	
12556650481	10	8	42.1	45.2	
12556652501	12	10	48.7	45.6	
12556654521	14	12	51.5	49.6	
12556656541	16	14	53.8	53.6	
12556659561	19	16	56.2	56.1	

Cat. No.	Tube ID inch	Tube ID1 inch	L mm	L1 mm	Colour
12356603021	3⁄16"	5⁄32"	31.8	27.9	▢ White
12356604031	1⁄4"	3⁄16"	35.5	34.0	
12356605041	5⁄16"	1⁄4"	41.6	39.4	
12356606041	3⁄8"	1⁄4"	45.3	40.2	
12356606051	3⁄8"	5⁄16"	45.5	42.5	
12356608061	1⁄2"	3⁄8"	48.6	45.8	
12356609081	9⁄16"	1⁄2"	51.1	49.8	
12356610091	5⁄8"	9⁄16"	53.6	53.6	
12356612101	3⁄4"	5⁄8"	55.8	55.8	

Note: Packing 25 unit

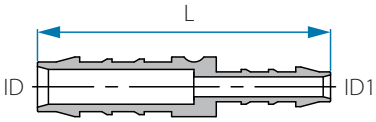


Union Elbow Hose Connector

Cat. No.	Tube ID mm	L mm	Colour
12556544001	4	26.3	▢ White
12556545001	5	31.7	
12556546001	6	35.5	
12556548001	8	41.4	
12556550001	10	44.6	
12556552001	12	46.3	
12556554001	14	51.0	
12556556001	16	53.9	
12556559001	19	55.8	

Cat. No.	Tube ID inch	L mm	Colour
12356502001	5⁄32"	25.6	▢ White
12356503001	3⁄16"	33.2	
12356504001	1⁄4"	36.1	
12356505001	5⁄16"	41.4	
12356506001	3⁄8"	44.6	
12356508001	1⁄2"	47.6	
12356509001	9⁄16"	51.2	
12356510001	5⁄8"	54.3	
12356512001	3⁄4"	56.7	

Note: Packing 25 unit



Reducing Hose Connector

Cat. No.	Tube ID mm	Tube ID1 mm	L mm	Colour
12555645441	5	4	42.2	▢ White
12555646441	6	4	45.7	
12555646451	6	5	50.6	
12555648451	8	5	54.4	
12555648461	8	6	56.3	
12555650461	10	6	58.9	
12555650481	10	8	62.0	
12555652481	12	8	63.8	
12555652501	12	10	65.3	
12555654501	14	10	69.1	
12555654521	14	12	69.9	
12555656521	16	12	70.3	
12555656541	16	14	71.7	
12555659541	19	14	72.7	
12555659561	19	16	73.2	

Cat. No.	Tube ID inch	Tube ID1 inch	L mm	Colour
12355603021	3⁄16"	5⁄32"	42.2	▢ White
12355604021	1⁄4"	5⁄32"	45.7	
12355604031	1⁄4"	3⁄16"	50.6	
12355605031	5⁄16"	3⁄16"	54.4	
12355605041	5⁄16"	1⁄4"	56.3	
12355606041	3⁄8"	1⁄4"	58.9	
12355606051	3⁄8"	5⁄16"	62.0	
12355608051	1⁄2"	5⁄16"	63.8	
12355608061	1⁄2"	3⁄8"	65.3	
12355609061	9⁄16"	3⁄8"	69.1	
12355609081	9⁄16"	1⁄2"	69.9	
12355610081	5⁄8"	1⁄2"	70.3	
12355610091	5⁄8"	9⁄16"	71.7	
12355612091	3⁄4"	9⁄16"	72.7	
12355612101	3⁄4"	5⁄8"	73.2	

Note: Packing 25 unit

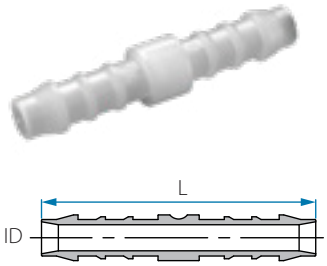
Fittings - PVDF

PVDF

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

Temperature
-20 °C - 120 °C
(subject to application)

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

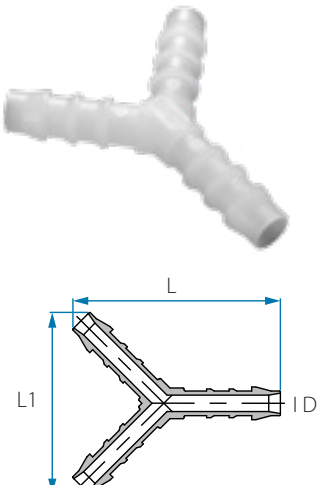


Union Hose Connector

Cat. No.	Tube ID mm	L mm	Colour
12556244001	4	36.6	☐ White
12556245001	5	47.0	
12556246001	6	52.2	
12556248001	8	59.3	
12556250001	10	63.0	
12556252001	12	66.0	
12556254001	14	71.8	
12556256001	16	72.5	
12556259001	19	73.5	

Cat. No.	Tube ID inch	L mm	Colour
12356202001	5⁄32"	36.6	☐ White
12356203001	3⁄16"	47.0	
12356204001	1⁄4"	52.2	
12356205001	5⁄16"	59.3	
12356206001	3⁄8"	63.0	
12356208001	1⁄2"	66.3	
12356209001	9⁄16"	71.9	
12356210001	5⁄8"	71.4	
12356211001	11⁄16"	59.1	
12356212001	3⁄4"	73.8	

Note: Packing 25 unit



Y Hose Connector

Cat. No.	Tube ID mm	L mm	L1 mm	Colour
12556344441	4	35.0	31.0	☐ White
12556346461	6	51.2	44.5	
12556348481	8	56.6	40.6	
12556350501	10	62.3	55.0	
12556357571	17	63.3	57.7	

Cat. No.	Tube ID inch	L mm	L1 mm	Colour
12356302021	5⁄32"	35.5	30.8	☐ White
12356304041	1⁄4"	50.8	44.3	
12356305051	5⁄16"	55.6	49.4	
12356306061	3⁄8"	60.8	54.9	
12356311111	11⁄16"	62.5	57.4	

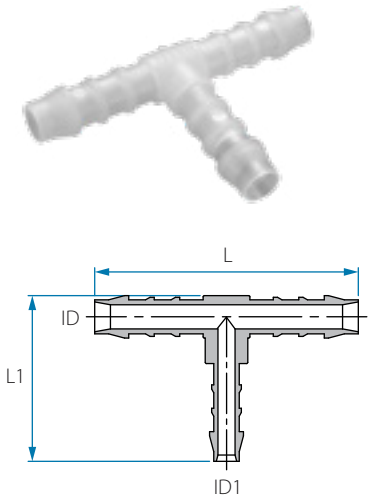
Note: Packing 25 unit

Union T Hose Connector

Cat. No.	Tube ID mm	L mm	L1 mm	Colour
12556444441	4	39.5	24.3	White
12556445451	5	50.7	30.8	
12556446461	6	55.8	34.0	
12556448481	8	61.7	38.5	
12556450501	10	66.5	41.2	
12556452521	12	70.5	44.8	
12556454541	14	76.3	49.1	
12556456561	16	79.2	52.1	
12556459591	19	84.4	55.7	

Cat. No.	Tube ID inch	L mm	L1 mm	Colour
12356402021	5⁄32"	39.4	24.3	White
12356403031	3⁄16"	50.6	30.9	
12356404041	1⁄4"	55.7	34.1	
12356405051	5⁄16"	61.2	38.2	
12356406061	3⁄8"	66.5	41.4	
12356408081	1⁄2"	70.8	45.0	
12356409091	9⁄16"	76.3	49.1	
12356410101	5⁄8"	78.7	51.4	
12356412121	3⁄4"	83.8	55.9	

Note: Packing 25 unit



Reducing T Hose Connector

Cat. No.	Tube ID mm	Tube ID1 mm	L mm	L1 mm	Colour
12557245441	5	4	50.7	25.7	White
12557246451	6	5	55.7	31.8	
12557248461	8	6	61.5	36.2	
12557250481	10	8	66.5	39.3	
12557252501	12	10	70.6	44.5	
12557254521	14	12	76.7	44.5	
12557256541	16	14	79.5	51.1	
12357259561	19	16	84.6	55.4	

Cat. No.	Tube ID inch	Tube ID1 inch	L mm	L1 mm	Colour
12357203021	3⁄16"	5⁄32"	50.6	25.9	White
12357204031	1⁄4"	3⁄16"	55.8	32.0	
12357205041	5⁄16"	1⁄4"	61.5	36.2	
12357206051	3⁄8"	5⁄16"	66.5	39.3	
12357208061	1⁄2"	3⁄8"	70.3	43.5	
12357209081	9⁄16"	1⁄2"	76.3	48.0	
12357210091	5⁄8"	9⁄16"	79.4	51.0	
12357212101	3⁄4"	5⁄8"	84.3	55.2	

Note: Packing 25 unit

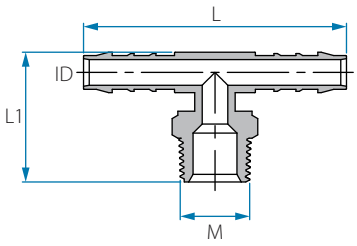
Fittings - PVDF

PVDF

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

Temperature
-20 °C - 120 °C
(subject to application)

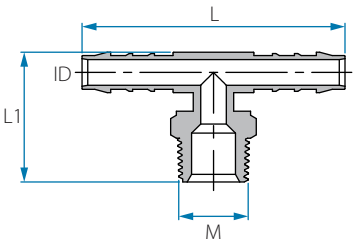
Fittings' dimensions
refer to tube ID or OD, with respect to the common application.



BSPT Male Branch T Hose Connector

Cat. No.	Tube ID mm	M (BSPT)	L mm	L1 mm	Colour
12557144021	4	⅛"	39.4	22.2	▢ White
12557144041	4	¼"	45.2	27.0	
12557145021	5	⅛"	50.9	23.8	
12557145041	5	¼"	56.5	29.6	
12557146021	6	⅛"	55.8	24.8	
12557146041	6	¼"	63.1	30.0	
12557146061	6	⅜"	63.1	30.0	
12557146081	6	½"	63.1	33.8	
12557148021	8	⅛"	61.7	27.3	
12557148041	8	¼"	72.7	33.1	
12557148061	8	⅜"	72.7	33.1	
12557148081	8	½"	61.8	33.9	
12557150041	10	¼"	78.7	34.1	
12557150061	10	⅜"	78.7	34.1	
12557150081	10	½"	78.9	38.1	
12557150121	10	¾"	78.9	39.1	
12557152041	12	¼"	82.7	35.2	
12557152061	12	⅜"	82.7	35.2	
12557152081	12	½"	82.6	39.1	
12557152121	12	¾"	82.6	40.0	
12557154061	14	⅜"	85.6	38.5	
12557154081	14	½"	85.6	42.1	
12557154121	14	¾"	85.6	43.3	
12557156081	16	½"	88.2	45.0	
12557156121	16	¾"	88.5	46.3	
12557159081	19	½"	90.3	46.3	
12557159121	19	¾"	90.7	47.7	

Note: Packing 25 unit



NPT Male Branch T Hose Connector

Cat. No.	Tube ID inch	M (NPT)	L mm	L1 mm	Colour
12357102021	5⁄32"	1⁄8"	45.1	26.0	▢ White
12357102041	5⁄32"	1⁄4"	45.1	30.7	
12357103021	3⁄16"	1⁄8"	56.3	28.6	
12357103041	3⁄16"	1⁄4"	56.3	33.4	
12357103081	3⁄16"	1⁄2"	56.3	39.3	
12357104021	1⁄4"	1⁄8"	63.0	29.4	
12357104041	1⁄4"	1⁄4"	63.0	33.8	
12357104061	1⁄4"	3⁄8"	63.0	33.7	
12357104081	1⁄4"	1⁄2"	63.0	40.3	
12357105021	5⁄16"	1⁄8"	72.5	32.3	
12357105041	5⁄16"	1⁄4"	72.5	36.8	
12357105061	5⁄16"	3⁄8"	72.5	36.9	
12357105081	5⁄16"	1⁄2"	72.5	42.8	
12357106041	3⁄8"	1⁄4"	78.5	38.0	
12357106061	3⁄8"	3⁄8"	78.5	37.7	
12357106081	3⁄8"	1⁄2"	78.5	44.0	
12357106121	3⁄8"	3⁄4"	78.5	43.8	
12357108041	1⁄2"	1⁄4"	82.6	39.3	
12357108061	1⁄2"	3⁄8"	82.6	38.8	
12357108081	1⁄2"	1⁄2"	82.6	45.5	
12357108121	1⁄2"	3⁄4"	82.6	45.5	
12357109061	9⁄16"	3⁄8"	85.2	42.6	
12357109081	9⁄16"	1⁄2"	85.2	48.3	
12357109121	9⁄16"	3⁄4"	85.2	48.3	
12357110081	5⁄8"	1⁄2"	88.4	51.5	
12357110121	5⁄8"	3⁄4"	88.4	51.1	
12357112081	3⁄4"	1⁄2"	90.5	53.0	
12357112121	3⁄4"	3⁄4"	90.5	52.5	

Note: Packing 25 unit

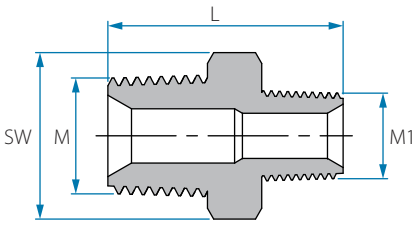
Fittings - PVDF

PVDF

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

Temperature
-20 °C - 120 °C
(subject to application)

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



BSPT Pipe Reducing Nipple

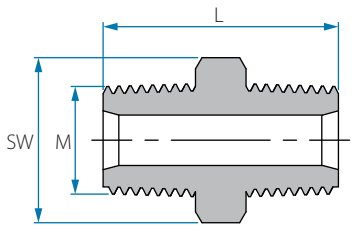
Cat. No.	M (BSPT)	M1 (BSPT)	L mm	SW	Colour
12052304021	¼"	⅛"	25.2	14	▢ White
12052306021	⅜"	⅛"	27.1	17	
12052308021	½"	⅛"	29.3	22	
12052306041	⅜"	¼"	28.5	17	
12052308041	½"	¼"	31.5	22	
12052308061	½"	⅜"	31.5	22	
12052312081	¾"	½"			

Note: Packing 25 unit

NPT Pipe Reducing Nipple

Cat. No.	M (NPT)	M1 (NPT)	L mm	SW	Colour
12062304021	¼"	⅛"	28.4	14	▢ White
12062306021	⅜"	⅛"	29.6	17	
12062308021	½"	⅛"	34.9	22	
12062312021	¾"	⅛"	35.4	27	
12062306041	⅜"	¼"	33.4	17	
12062308041	½"	¼"	38.7	22	
12062312041	¾"	¼"	39.4	27	
12062308061	½"	⅜"	39.1	22	
12062312061	¾"	⅜"	39.6	27	
12062312081	¾"	½"	44.1	27	

Note: Packing 25 unit



BSPT Pipe Hex Nipple

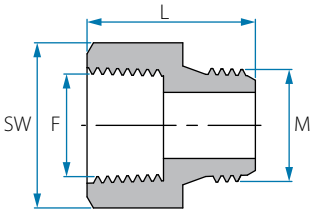
Cat. No.	M (BSPT)	L mm	SW	Colour
12052202021	⅛"	23.2	11	▢ White
12052204041	¼"	27.1	14	
12052206061	⅜"	28.2	17	
12052208081	½"	34.1	22	
12052212121	¾"			

Note: Packing 25 unit

NPT Pipe Hex Nipple

Cat. No.	M (NPT)	L mm	SW	Colour
12062202021	⅛"	23.9	11	▢ White
12062204041	¼"	32.7	14	
12062206061	⅜"	34.4	17	
12062208081	½"	43.3	22	
12062212121	¾"	44.4	27	

Note: Packing 25 unit



BSPT Pipe Adaptor

Cat. No.	F (BSPT)	M (BSPT)	L mm	SW	Colour
12052002021	⅛"	⅛"	23.0	14	▢ White
12052002041	⅛"	¼"	23.0	14	
12052002061	⅛"	⅜"	24.0	14	
12052002081	⅛"	½"	26.9	14	
12052004021	¼"	⅛"	22.1	17	
12052004041	¼"	¼"	24.0	17	
12052004061	¼"	⅜"	24.8	17	
12052004081	¼"	½"	27.2	17	
12052006021	⅜"	⅛"	23.1	22	
12052006041	⅜"	¼"	25.2	22	
12052006061	⅜"	⅜"	25.7	22	
12052006081	⅜"	½"	28.2	22	
12052008021	½"	⅛"	25.6	26	
12052008041	½"	¼"	27.3	26	
12052008061	½"	⅜"	28.0	26	
12052008081	½"	½"	30.6	26	

Note: Packing 25 unit

NPT Pipe Adaptor

Cat. No.	F (NPT)	M (NPT)	L mm	SW	Colour
12062002021	⅛"	⅛"	23.4	14	▢ White
12062002041	⅛"	¼"	23.4	14	
12062002061	⅛"	⅜"	27.4	14	
12062002081	⅛"	½"	32.5	14	
12062004021	¼"	⅛"	26.5	17	
12062004041	¼"	¼"	30.7	17	
12062004061	¼"	⅜"	30.5	17	
12062004081	¼"	½"	35.5	17	
12062006021	⅜"	⅛"	26.3	22	
12062006041	⅜"	¼"	26.5	22	
12062006061	⅜"	⅜"	30.4	22	
12062006081	⅜"	½"	35.5	22	
12062008021	½"	⅛"	30.0	26	
12062008041	½"	¼"	34.0	26	
12062008061	½"	⅜"	36.6	26	
12062008081	½"	½"	39.0	26	

Note: Packing 25 unit

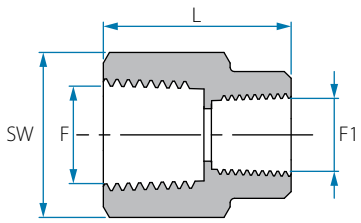
Fittings - PVDF

PVDF

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

Temperature
-20 °C - 120 °C
(subject to application)

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



BSPT Pipe Reducing Coupling

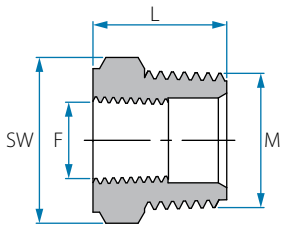
Cat. No.	F (BSPT)	F1 (BSPT)	L mm	SW	Colour
12051904021	¼"	⅛"	22.0	17	☐ White
12051906021	⅜"	⅛"	24.5	21	
12051906041	⅜"	¼"	24.5	21	
12051908041	½"	¼"	27.0	26	
12051908061	½"	⅜"	27.0	26	
12051912041	¾"	¼"	34.0	35	
12051912081	¾"	½"	34.0	35	

Note: Packing 25 unit

NPT Pipe Reducing Coupling

Cat. No.	F (NPT)	F1 (NPT)	L mm	SW	Colour
12061904021	¼"	⅛"	22.0	17	☐ White
12061906021	⅜"	⅛"	24.4	22	
12061906041	⅜"	¼"	24.8	22	
12061908041	½"	¼"	27.0	26	
12061908061	½"	⅜"	26.8	26	

Note: Packing 25 unit



BSPT Pipe Bushing

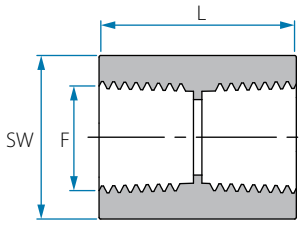
Cat. No.	M (BSPT)	F (BSPT)	L mm	SW	Colour
12051004021	¼"	⅛"	17.2	14	☐ White
12051006021	⅜"	⅛"	17.8	17	
12051006041	⅜"	¼"	17.8	17	
12051008021	½"	⅛"	20.7	22	
12051008041	½"	¼"	20.4	22	
12051008061	½"	⅜"	20.7	22	
12051012041	¾"	¼"	22	27	
12051012061	¾"	⅜"	22.2	27	
12051012081	¾"	½"	22.4	27	

Note: Packing 25 unit

NPT Pipe Bushing

Cat. No.	M (NPT)	F (NPT)	L mm	SW	Colour
12061004021	¼"	⅛"	21.0	14	☐ White
12061006021	⅜"	⅛"	20.8	18	
12061006041	⅜"	¼"	20.8	18	
12061008021	½"	⅛"	27.2	24	
12061008041	½"	¼"	27.2	24	
12061008061	½"	⅜"	27.1	24	
12061012041	¾"	¼"	27.0	29	
12061012061	¾"	⅜"	27.2	29	
12061012081	¾"	½"	27.3	29	

Note: Packing 25 unit



BSPT Female Pipe Coupling

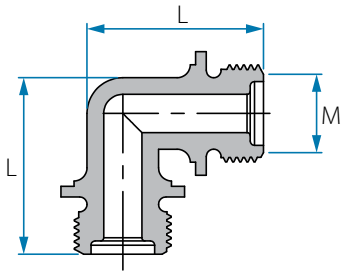
Cat. No.	F (BSPT)	L mm	SW	Colour
12050302021	⅛"	20.0	14	▢ White
12050304041	¼"	23.6	17	
12050306061	⅜"	24.5	21	
12050308081	½"	29.7	26	
12050312121	¾"	38.0	34	

Note: Packing 25 unit

NPT Female Pipe Coupling

Cat. No.	F (NPT)	L mm	SW	Colour
12060302021	⅛"	19.7	14	▢ White
12060304041	¼"	23.5	17	
12060306061	⅜"	24.6	21	
12060308081	½"	29.5	26	

Note: Packing 25 unit



BSPT Threaded Elbow

Cat. No.	M (BSPT)	L mm	Colour
12056502001	⅛"	24.4	▢ White
12056504001	¼"	26.4	
12056506001	⅜"	31.8	
12056508001	½"	40.2	

Note: Packing 25 unit

NPT Threaded Elbow

Cat. No.	M (NPT)	L mm	Colour
12066502001	⅛"	23.8	▢ White
12066504001	¼"	28.4	

Note: Packing 25 unit

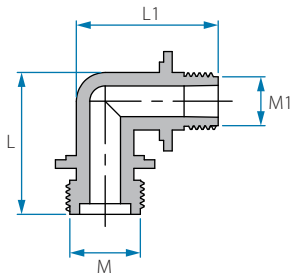
Fittings - PVDF

PVDF

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

Temperature
-20 °C - 120 °C
(subject to application)

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



BSPT Reducing Threaded Elbow

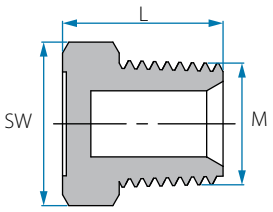
Cat. No.	M (BSPT)	M1 (BSPT)	L mm	L1 mm	Colour
12056904021	¼"	⅛"	26.4	24.4	White
12056906041	⅜"	¼"	31.8	31.5	
12056908061	½"	⅜"	40.0	38.1	

Note: Packing 25 unit

NPT Reducing Threaded Elbow

Cat. No.	M (NPT)	M1 (NPT)	L mm	L1 mm	Colour
12066904021	¼"	⅛"	28.4	24.0	White

Note: Packing 25 unit



BSPT Hex Threaded Plug

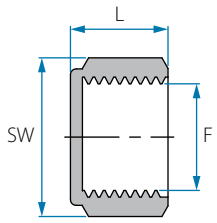
Cat. No.	M (BSPT)	L mm	SW	Colour
12052102001	⅛"	13.6	12	White
12052104001	¼"	16.6	15	
12052106001	⅜"	16.1	18	
12052108001	½"	19.6	22	
12052112001	¾"	22.0	27	
12052116001	1"	27.0	36	

Note: Packing 25 unit

NPT Hex Threaded Plug

Cat. No.	M (NPT)	L mm	SW	Colour
12062102001	⅛"	14.7	11	White
12062104001	¼"	19.4	14	
12062106001	⅜"	20.4	17	
12062108001	½"	25.6	22	
12062112001	¾"	26.0	27	

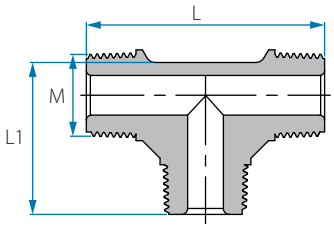
Note: Packing 25 unit



BSPT Pipe Cap

Cat. No.	F (BSPT)	L mm	SW	Colour
12050802001	⅛"	10.4	13	▢ White
12050804001	¼"	14.2	17	
12050806001	⅜"	14.2	20	
12050808001	½"	17.1	24	
12050812001	¾"	17.1	30	

Note: Packing 25 unit



BSPT Threaded T Connector

Cat. No.	M (BSPT)	L mm	L1 mm	Colour
12056402001	⅛"	39.8	24.1	▢ White
12056404001	¼"	44.0	26.2	
12056406001	⅜"	50.5	32.0	
12056408001	½"	64.0	40.3	

Note: Packing 25 unit

NPT Threaded T Connector

Cat. No.	M (NPT)	L mm	L1 mm	Colour
12066402001	⅛"	39.3	24.0	▢ White
12066404001	¼"	48.4	28.5	

Note: Packing 25 unit

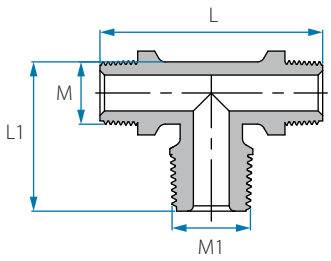
Fittings - PVDF

PVDF

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

Temperature
-20 °C - 120 °C
(subject to application)

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



BSPT Reducing Threaded T

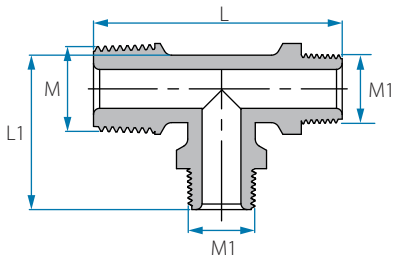
Cat. No.	M (BSPT)	M1 (BSPT)	L mm	L1 mm	Colour
12057102041	⅛"	¼"	39.7	26.4	☐ White
12057104021	¼"	⅛"	43.3	24.2	
12057104061	¼"	⅜"	38.2	43.3	
12057106041	⅜"	¼"	60.2	26.4	
12057108061	½"	⅜"	64.2	38.2	
12057106081	⅜"	½"	60.2	40.4	

Note: Packing 25 unit

NPT Reducing Threaded T

Cat. No.	M (NPT)	M1 (NPT)	L mm	L1 mm	Colour
12067104021	¼"	⅛"	48.4	24.0	☐ White

Note: Packing 25 unit



BSPT Reducing Threaded Run T

Cat. No.	M (BSPT)	M1 (BSPT)	L mm	L1 mm	Colour
12057204021	¼"	⅛"	41.8	26.3	☐ White
12057206041	⅜"	¼"	48.3	30.8	
12057208061	½"	⅜"	62.0	40.0	
12057202041	⅛"	¼"	42.7	25.5	
12057204061	¼"	⅜"	48.5	31.0	
12057206081	⅜"	½"	62.0	38.2	

Note: Packing 25 unit

NPT Reducing Threaded Run T

Cat. No.	M (NPT)	M1 (NPT)	L mm	L1 mm	Colour
12067204021	¼"	⅛"	41.8	26.3	☐ White

Note: Packing 25 unit