# PUSH-ON FITTINGS PVDF

# **PLUS**

GREAT GRIPPING SYSTEM WITH THE LOCKING NUT

**GREAT TEMPERATURE RANGE** 

EASY TO BE USED AND EXTREMELY STRONG

VERY STRONG RESISTANT FROM TUBE PULL OUT

**HIGH CORROSIVE CHEMICALS** 





p. 194 / **2900** 



p. 194 / **2905** 



p. 194 / **2910** 



p. 195 / **2915** 



p. 195 / **2930** 



p. 195 / **2935** 



p. 195 / **2940** 



p. 196 / **2950** 



p. 196 / **2955** 



p. 196 / **2960** 



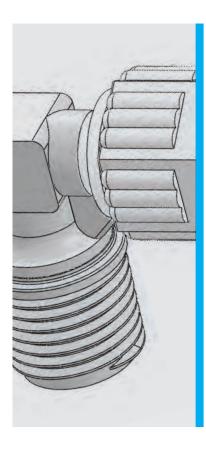
p. 196 / **2965** 



p. 197 / **2970** 



p. 197 / **2230** 





-20°C ÷ +120°C Subject to applications



Up to 14 Bar at 20°C



Compressed air, water and fluids suitable with construction materials



Taper gas BSPT ISO 7 from R1/8" to R3/4"



Polyurethane, Polyethylene, Polyamide, PTFE, FEP

#### **PRECAUTIONS**

- The products are made in plastic and it's necessary to use teflon coating over the thread for installation in order and to prevent air leakage.
- Be sure to prevent excessive torque when screwing the fittings.
- To connect the tube, insert the tube to the end and tight the cap before use.
- Cut the pressed part of the tube before connection to reuse the released tube



**Body:** Polyvinylidene flouride (PVDF) Lock nut: Polypropylene O'ring: Silicon

Available on demand also for inch size & NPT thread





Products in compliance with the directive 2002/95/EC



**RoHS2** Products in compliance with the directive 2011/65/EU









#### **RECOMMENDED TIGHTENING TORQUE**

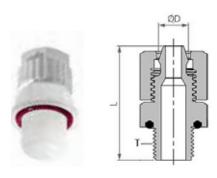
THREAD SIZE	NM	FT LB
1/8	0,1	0,07
1/4	1	0,8
3/8	5	3
1/2	8	6
3/4	16	12

#### **MEASURES BARB**

Ø	MM
Ø6	6,2
Ø8	7,2
Ø10	9,2
Ø12	12



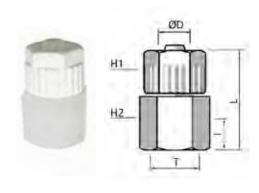
# Male connector BSPP thread with O-Ring



CODE	ØD	Т	L	GR.
2900TR186	6/4	G1/8"	27,2	4,14
2900TR146	6/4	G1/4"	30,9	5,37
2900TR188	8/5,5	G1/8"	27,3	4,09
2900TR148	8/5,5	G1/4"	31,1	5,9
2900TR1810	10/7	G1/8"	27,2	-
2900TR1410	10/7	G1/4"	31,0	-

# 2905

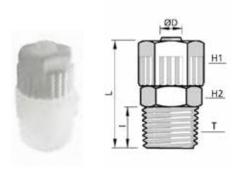
### Female connector BSPT thread



CODE	ØD	Т	I	L	Н1	H2	GR.
2905TR186	6/4	R1/8"	10,0	26,3	14	14	3,0
2905TR146	6/4	R1/4"	11,0	28,0	14	17	3,0
2905TR188	8/5,5	R1/8"	9,0	26,3	14	14	3,0
2905TR148	8/5,5	R1/4"	11,0	28,0	14	17	4,0
2905TR388	8/5,5	R3/8"	11,2	30,5	14	22	5,0
2905TR128	8/5,5	R1/2"	13,5	32,5	14	26	6,0
2905TR1410	10/7	R1/4"	10,0	32,0	17	17	6,0
2905TR3810	10/7	R3/8"	11,0	33,5	17	22	7,0
2905TR1210	10/7	R1/2"	13,8	35,5	17	26	7,0

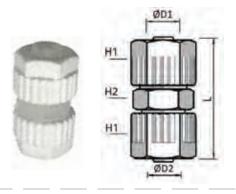
# **2910**

Male connector BSPT thread



CODE	ØD	Т	I	L	Н1	H2	GR.
2910TR186	6/4	R1/8"	8,0	27,0	14	13	3,0
2910TR146	6/4	R1/4"	10,5	30,0	14	15	3,0
2910TR386	6/4	R3/8"	10,5	27,0	14	18	6,48
2910TR126	6/4	R1/2"	13,0	31,5	14	22	6,0
2910TR346	6/4	R3/4"	9,0	23,0	14	27	8,0
2910TR188	8/5,5	R1/8"	8,0	27,0	14	13	3,0
2910TR148	8/5,5	R1/4"	10,5	30,0	14	15	3,0
2910TR388	8/5,5	R3/8"	10,5	31,5	14	18	4,0
2910TR128	8/5,5	R1/2"	13,0	34,0	14	22	5,0
2910TR348	8/5,5	R3/4"	9,0	27,5	14	27	8,0
2910TR1410	10/7	R1/4"	10,5	36,0	17	17	4,0
2910TR3810	10/7	R3/8″	10,5	36,0	17	17	5,0
2910TR1210	10/7	R1/2"	12,0	39,0	17	22	6,0
2910TR3410	10/7	R3/4"	13,0	40,0	17	27	6,0
2910TR1412	12/9	R1/4"	10,5	34,0	19	14	6,0
2910TR3812	12/9	R3/8″	10,5	36,0	19	18	7,0
2910TR1212	12/9	R1/2"	12,5	37,0	19	22	7,0
2910TR3412	12/9	R3/4"	13,0	34,0	19	27	15,64

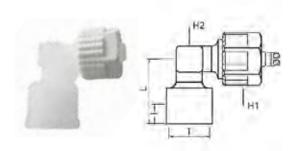




#### Union connector

CODE	ØD1	ØD2	L	н1	H2	GR.
2915TR6	6/4	6/4	32,5	14	14	4,0
2915TR8	8/5,5	8/5,5	32,5	14	14	4,0
2915TR12	12/9	12/9	40,6	19	18	8,0
2915TR86	8/5,5	6/4	32,5	14	14	4,0

## 2930

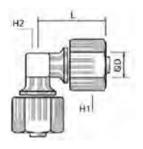


### Female elbow BSPT thread

CODE	ØD	Т	I	L	H1	H2	GR.
2930TR186	6/4	R1/8"	10,5	19,5	14	9	5,0
2930TR146	6/4	R1/4"	12,3	22,5	14	9	5,0
2930TR148	8/5,5	R1/4"	12,3	22,5	14	9	6,0

# **2935**

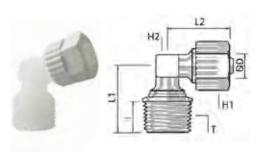




		Ur	nion elbow

CODE	ØD	L	H1	H2	GR.
2935TR6	6/4	23,3	14	8	4,0
2935TR8	8/5,5	23,5	14	8	4,0
2935TR12	12/9	32,0	19	15	10,0

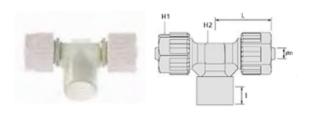
## **2940**



### Male elbow BSPT thread

CODE	ØD	Т	I	L1	L2	н1	H2	GR.
2940TR186	6/4	R1/8"	8,0	18,5	22,5	14	8	2,0
2940TR146	6/4	R1/4"	10,0	23,0	22,5	14	8	3,0
2940TR188	8/5,5	R1/8"	8,5	18,5	23,0	14	8	3,0
2940TR148	8/5,5	R1/4"	11,0	23,0	23,0	14	8	3,0
2940TR388	8/5,5	R3/8"	11,0	23,5	23,0	14	8	5,0
2940TR1412	12/9	R1/4"	10,0	24,0	33,0	19	15	7,0
2940TR3812	12/9	R3/8"	10,0	24,5	33,0	19	15	6,0
2940TR1212	12/9	R1/2"	13,0	28,5	33,0	19	15	9,0

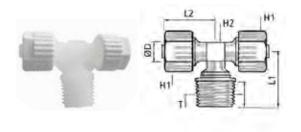
Tee female BSPT thread



CODE	ØD	Т	ı	L	Н1	H2	GR.
2950TR186	6/4	R1/8"	10,2	23,3	14	8	8,16
2950TR148	8/5,5	R1/4"	12,5	23,3	14	8	8,7

**2955** 

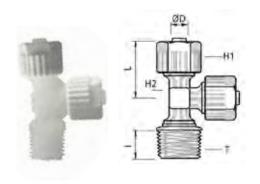
Ma	ما	too	RSPT	thread
IVIG	Ιе	iee	DOLL	meaa



CODE	ØD	Т	I	L1	L2	H1	H2	GR.
2955TR186	6/4	R1/8"	9,0	19,0	23,3	14	8	6,0
2955TR146	6/4	R1/4"	11,0	21,0	23,3	14	8	6,0
2955TR188	8/5,5	R1/8"	9,0	19,0	23,3	14	8	5,0
2955TR148	8/5,5	R1/4"	11,0	21,0	23,3	14	8	6,0
2955TR388	8/5,5	R3/8"	11,0	21,0	23,3	14	8	7,0
2955TR1412	12/9	R1/4"	11,0	21,0	23,3	14	8	12,0
2955TR3812	12/9	R3/8"	10,7	24,5	33,5	19	15	14,0
2955TR1212	12/9	R1/2"	15,0	28,5	33,0	19	15	15,0

**2960** 

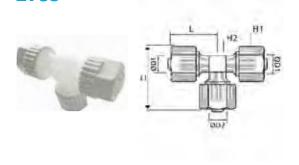
Lateral male tee BSPT thread



CODE	ØD	Т	I	L	Н1	H2	GR.
2960TR186	6/4	R1/8"	8,5	23,3	14	8	5,0
2960TR146	6/4	R1/4"	11,0	23,3	14	8	5,0
2960TR188	8/5,5	R1/8"	8,5	23,3	14	8	5,0
2960TR148	8/5,5	R1/4"	11,0	23,3	14	8	5,0
2960TR388	8/5,5	R3/8″	10,0	23,3	14	8	7,0
2960TR1412	12/9	R1/4"	10,0	33,0	19	15	12,0
2960TR3812	12/9	R3/8″	11,0	33,0	19	15	14,0
2960TR1212	12/9	R1/2"	15,0	33,0	19	15	15,0

**2965** 

Union tee

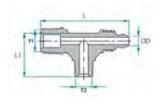


CODE	ØD1	ØD2	L	L1	Н1	H2	GR.
2965TR6	6/4	6/4	22,0	27,5	14	8	7,0
2965TR8	8/5,5	8/5,5	22,0	27,5	14	8	5,0
2965TR12	12/9	12/9	32,0	40,4	19	14	14,0
2965TR68	6/4	8/5,5	46,8	27,4	-	-	8,73
2965TR86	8/5,5	6/4	46,8	27,4	-	-	8,96



Lateral tee male BSPT thread



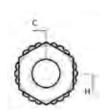


CODE	ØD	TI	T2	L	L1	GR.
2970TR148	8/5,5	R1/4"	R1/8"	46,2	22,6	7,15

2230

Locking nut





CODE	ØD	ØC	Н	GR.
2230TR6	6/4	6,2	14	1,0
2230TR8	8/5,5	8,1	14	2,0
2230TR10	10/7	10,2	17	3,0
2230TR12	12/9	12,8	19	4,0

