

# STANDARD FITTINGS

PVDF

PLUS

COMPLETE RANGE

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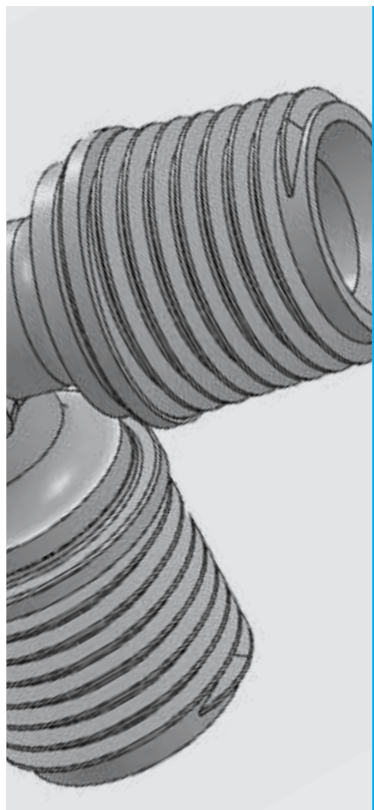
FITTINGS MADE OF PVDF CAN  
FUNCTION WELL, EVEN WHEN  
EXPOSED TO A WIDE RANGE OF  
TEMPERATURES AND HIGH CORROSIVE  
CHEMICALS

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SUITABLE FOR FOOD



p. 339 / **1900**p. 339 / **1902**p. 340 / **1910**p. 340 / **1912**p. 340 / **1920**p. 341 / **1925**p. 341 / **1927**p. 341 / **1930**p. 341 / **1932**p. 342 / **1934**p. 342 / **1940**p. 342 / **1950**p. 342 / **1955**



20°C ÷ +120°C  
subject to applications



Up to 14 Bar at 20°C



Compressed air, water and food fluids suitable with construction materials



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



Polyvinylidene fluoride (PVDF)

**FEATURES**

To be used with all kind of very corrosive fluids like acids, weak bases, halogens, alcohols, salts, heavy duty oxidants, detergents, ecc. Uv resistant, Nuclear resistant.

Available on demand with NPT thread



Products in compliance with the directive 2002/95/EC

**RoHS2**

Products in compliance with the directive 2011/65/EU

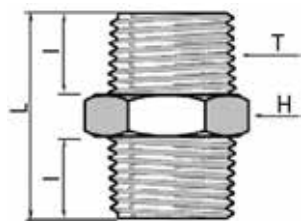


**RECOMMENDED TIGHTENING TORQUE**

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
1	26	19

**1900**

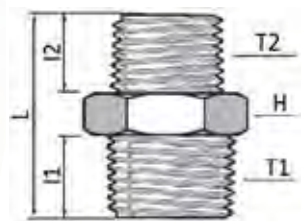
Nipple BSPT thread



CODE	T	L	I	H	GR.
1900TR18	R1/8"	23,0	8,0	14	1,4
1900TR14	R1/4"	27,0	10,0	17	3,5
1900TR38	R3/8"	28,0	10,0	19	4,2
1900TR12	R1/2"	34,0	12,5	22	8,0

**1902**

Reduced nipple BSPT thread

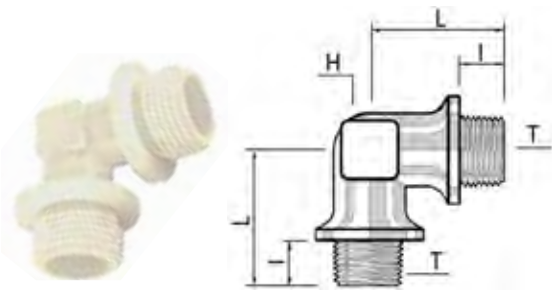


CODE	T1	T2	I1	I2	L	H	GR.
1902TR1418	R1/4"	R1/8"	10,5	8,5	25,0	17	2,5
1902TR3818	R3/8"	R1/8"	10,0	8,0	26,0	19	3,8
1902TR3814	R3/8"	R1/4"	10,0	10,0	28,0	19	4,1
1902TR1218	R1/2"	R1/8"	13,0	12,0	35,0	22	6,1
1902TR1214	R1/2"	R1/4"	13,0	10,5	31,5	22	6,7
1902TR1238	R1/2"	R3/8"	13,0	10,5	31,5	22	6,0



1910

Elbow M/M BSPT thread



CODE	T	I	L	H	GR.
1910TR18	R1/8"	8,0	20,0	10	3,0
1910TR14	R1/4"	10,0	22,0	10	4,0
1910TR38	R3/8"	10,0	24,0	14	7,0
1910TR12	R1/2"	12,5	32,0	17	15,0

1912

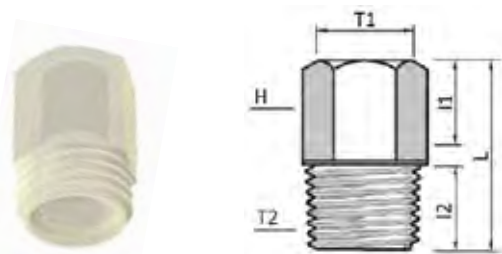
Reduced elbow M/M BSPT thread



CODE	T1	T2	I1	I2	L1	L2	H	GR.
1912TR1418	R1/4"	R1/8"	10,0	8,0	22,0	20,0	12	3,6
1912TR3814	R3/8"	R1/4"	10,0	10,0	24,0	24,0	15	6,5
1912TR1238	R1/2"	R3/8"	12,5	10,0	32,0	29,5	17	13,0

1920

Adapter M/F BSPT thread

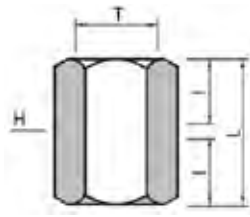


CODE	T1	T2	I1	I2	L	H	GR.
1920TR1818	R1/8"	R1/8"	9,0	8,0	21,5	14	1,0
1920TR1414	R1/4"	R1/4"	10,5	10,0	25,0	17	3,0
1920TR3838	R3/8"	R3/8"	11,0	10,5	26,0	22	5,3
1920TR1212	R1/2"	R1/2"	13,5	13,0	31,0	26	9,0
1920TR1814	R1/8"	R1/4"	10,5	10,0	23,0	14	2,4
1920TR1838	R1/8"	R3/8"	9,0	10,0	24,0	14	2,7
1920TR1812	R1/8"	R1/2"	9,0	12,0	27,0	14	4,1
1920TR1438	R1/4"	R3/8"	10,5	10,0	25,0	17	5,0
1920TR1412	R1/4"	R1/2"	10,5	10,0	27,0	17	4,8
1920TR3812	R3/8"	R1/2"	11,0	13,0	28,0	22	8,0
1920TR1418	R1/4"	R1/8"	10,5	8,0	23,0	17	2,8
1920TR3818	R3/8"	R1/8"	11,0	8,0	23,5	22	4,8
1920TR3814	R3/8"	R1/4"	11,0	10,0	25,0	22	5,1
1920TR1218	R1/2"	R1/8"	13,5	8,0	25,0	26	7,0
1920TR1214	R1/2"	R1/4"	13,5	10,0	26,0	26	7,2
1920TR1238	R1/2"	R3/8"	13,5	10,0	28,0	26	8,0



1925

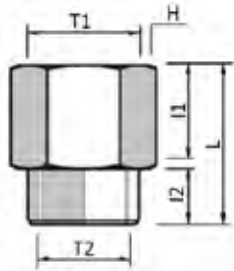
Sleeve F/F BSPT thread



CODE	T	I	L	H	GR.
1925TR18	R1/8"	9,0	19,5	14	2,3
1925TR14	R1/4"	11,0	23,0	17	3,7
1925TR38	R3/8"	11,0	24,0	21	5,2
1925TR12	R1/2"	13,5	29,0	26	9,6
1925TR34	R3/4"	18,0	38,0	34	16,8

1927

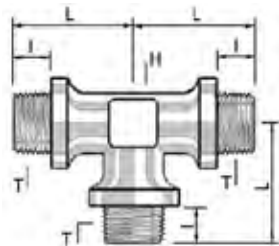
Reduced sleeve F/F BSPT thread



CODE	T1	T2	I1	I2	L	H	GR.
1927TR1418	R1/4"	R1/8"	11,0	9,0	21,5	17	3,2
1927TR3818	R3/8"	R1/8"	11,0	9,0	24,0	21	5,2
1927TR3814	R3/8"	R1/4"	11,0	11,0	24,5	21	6,0
1927TR1214	R1/2"	R1/4"	13,5	11,0	27,0	26	8,0
1927TR1238	R1/2"	R3/8"	13,5	11,0	27,0	26	7,7
1927TR3414	R3/4"	R1/4"	13,5	11,0	27,0	30	11,0
1927TR3412	R3/4"	R1/2"	13,5	11,0	27,0	30	14,5

1930

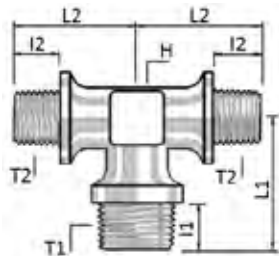
Male tee BSPT thread



CODE	T	I	L	H	GR.
1930TR18	R1/8"	8,0	20,0	12	4,0
1930TR14	R1/4"	10,0	22,0	12	5,0
1930TR38	R3/8"	10,0	25,0	15	10,0
1930TR12	R1/2"	12,5	32,0	17	22,0

1932

Central reduced male tee BSPT thread

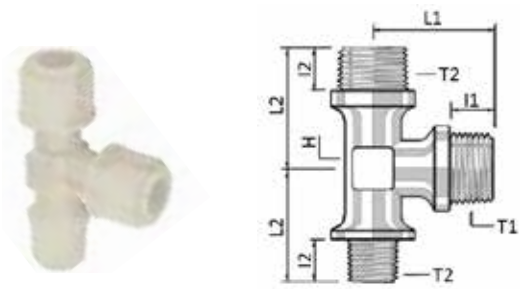


CODE	T1	T2	I1	I2	L1	L2	H	GR.
1932TR1814	R1/8"	R1/4"	8,0	10,0	20,0	22,0	12	4,4
1932TR1438	R1/4"	R3/8"	10,0	10,0	25,0	24,0	15	9,3
1932TR3812	R3/8"	R1/2"	10,0	12,5	29,5	31,0	17	17,3
1932TR1418	R1/4"	R1/8"	10,0	8,0	22,0	20,0	12	5,6
1932TR3814	R3/8"	R1/4"	10,0	10,0	25,0	24,0	15	9,7
1932TR1238	R1/2"	R3/8"	12,5	10,0	32,0	31,0	17	17,0



1934

Lateral reduced male tee BSPT thread



CODE	T1	T2	I1	I2	L1	L2	H	GR.
1934TR1814	R1/8"	R1/4"	8,0	10,0	20,0	21,0	12	5,0
1934TR1418	R1/4"	R1/8"	10,0	8,0	22,0	21,0	12	4,9
1934TR1438	R1/4"	R3/8"	10,0	10,0	24,0	24,0	15	9,5
1934TR3814	R3/8"	R1/4"	10,0	10,0	24,0	24,0	15	8,8
1934TR3812	R3/8"	R1/2"	10,0	12,5	29,5	31,0	17	19,0
1934TR1238	R1/2"	R3/8"	12,5	10,0	32,0	31,0	17	17,9

1940

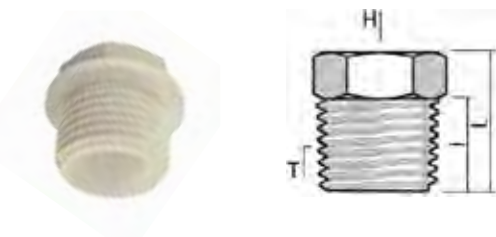
M/F reduced BSPT thread



CODE	T1	T2	I1	L	H	GR.
1940TR1418	R1/4"	R1/8"	10,0	17,5	14	1,5
1940TR3818	R3/8"	R1/8"	10,5	17,5	17	2,7
1940TR3814	R3/8"	R1/4"	10,5	17,5	17	2,1
1940TR1218	R1/2"	R1/8"	12,5	20,5	22	6,0
1940TR1214	R1/2"	R1/4"	12,5	20,5	22	5,0
1940TR1238	R1/2"	R3/8"	12,5	20,5	22	3,8
1940TR3414	R3/4"	R1/4"	13,5	22,5	27	8,9
1940TR3438	R3/4"	R3/8"	13,5	22,5	27	8,1
1940TR3412	R3/4"	R1/2"	13,5	22,5	27	7,0

1950

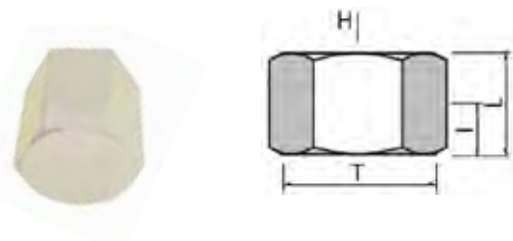
Male plug BSPT thread



CODE	T	I	L	H	GR.
1950TR18	R1/8"	9,0	14,0	12	1,0
1950TR14	R1/4"	10,5	16,0	15	2,0
1950TR38	R3/8"	10,5	16,0	17	3,0
1950TR12	R1/2"	12,5	20,0	22	5,0
1950TR34	R3/4"	15,0	22,0	30	8,0
1950TR1	R1"	-	27,0	36	11,0

1955

Female plug BSPT thread



CODE	T	I	L	H	GR.
1955TR18	R1/8"	9,0	15,0	13	1,1
1955TR14	R1/4"	10,0	16,0	16	1,2
1955TR38	R3/8"	11,0	14,0	20	2,7
1955TR12	R1/2"	13,5	20,5	25	4,3
1955TR34	R3/4"	14,0	19,5	30	6,2

