

NEW



RACCORDI STANDARD IN PVDF

PVDF standard fittings

LEGENDA CODICE - model designation

1900TR

↓
Codice
code

18

↓
Filetto
thread size

Conico BSPT BSPT thread	
18	R1/8"
14	R1/4"
38	R3/8"
12	R1/2"
34	R3/4"



DATI TECNICI

Fluidi compatibili	Aria compressa, acqua, fluidi alimentari compatibili con i materiali costruttivi
Applicazioni	Ideali per applicazioni con fluidi altamente corrosivi come acidi, basi deboli, alogeni, alcoli, sali, ossidanti pesanti, detergenti, ecc. Sono resistenti ai raggi UV e alle radiazioni nucleari
Materiali costruttivi	Fluoruro di polivinilidene (PVDF)
Filettature	Gas Conica BSPT da R1/8" a R3/4"
Pressione d'esercizio	sino a 14 BAR (200 psi) a 20°C
Temperatura d'esercizio	da -80°F a +226°F / da -20°C a +110°C


Technical specifications

fluid types	compressed air, water, food fluids suitable with construction materials
advantages	to be used with all kind of very corrosive fluids like Acids, Weak bases, Halogens, Alcohols, Salts, Heavy duty oxidants, Detergents, etc. UV resistant, Nuclear resistant.
construction materials	polyvinylidene fluoride (PVDF)
threads	taper gas BSPT from R1/8" to R3/4"
working pressure	up to 14 BAR (200 psi) to 20°C
working temperature	from -80°F to +226°F / from -20°C to +110°C

Prodotti conformi alla direttiva 2002/95/EC **RoHS**

Prodotti conformi alla direttiva 1907/2006 

products in compliance with the directive 2002/95/EC **RoHS**

products in compliance with the directive 1907/2006 



PRECAUZIONI

I raccordi di questa serie hanno il filetto in plastica e di conseguenza si consiglia di evitare una forza eccessiva durante l'avvitamento e di teflonare il filetto prima dell'utilizzo in modo tale da prevenire eventuali perdite.



PRECAUTIONS

The product are made in plastic and it's necessary to use teflon tape over the thread for installation in order and to prevent leakage. Be sure to prevent excessive torque when screwing the fittings

I dati tecnici e le quote non sono vincolanti • drawings and technical data are not binding

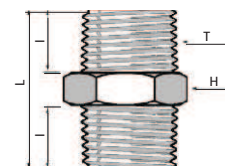
nipplo conico BSPT • *nipple BSPT thread*

1900



NEW

CODE	T	L	I	H (Hex)	Peso Weight(g)	
1900TR18	R1/8"	23,0	8,0	14	1,4	100
1900TR14	R1/4"	27,0	10,0	17	3,5	100
1900TR38	R3/8"	28,0	10,0	19	4,2	100
1900TR12	R1/2"	34,0	12,5	22	8,0	100



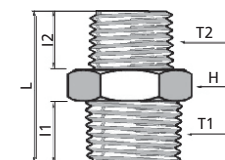
nipplo conico ridotto BSPT • *reduced nipple BSPT thread*

1902



NEW

CODE	T1	T2	I1	I2	L	H (Hex)	Peso Weight(g)	
1902TR1418	R1/4"	R1/8"	10,5	8,5	25,0	17	2,5	100
1902TR3818	R3/8"	R1/8"	10,0	8,0	26,0	19	3,8	100
1902TR3814	R3/8"	R1/4"	10,0	10,0	28,0	19	4,1	100
1902TR1214	R1/2"	R1/4"	13,0	10,5	31,5	22	6,7	50
1902TR1238	R1/2"	R3/8"	13,0	10,5	31,5	22	6,0	50



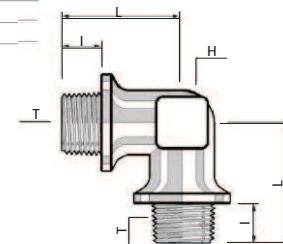
curva M/M conica BSPT • *M/M elbow BSPT thread*

1910



NEW

CODE	T	I	L	H (Hex)	Peso Weight(g)	
1910TR18	R1/8"	8,0	20,0	10	3,0	100
1910TR14	R1/4"	10,0	22,0	10	4,0	100
1910TR38	R3/8"	10,0	24,0	14	7,0	50
1910TR12	R1/2"	12,5	32,0	17	15,0	50



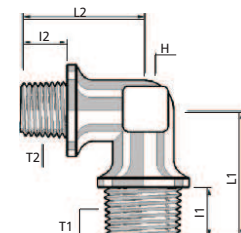
curva M/M conica ridotta BSPT • *reduced M/M elbow BSPT thread*

1912



NEW

CODE	T1	T2	I1	I2	L1	L2	H (Hex)	Peso Weight(g)	
1912TR1418	R1/4"	R1/8"	10,0	8,0	22,0	20,0	12	3,6	100
1912TR3814	R3/8"	R1/4"	10,0	10,0	24,0	24,0	15	6,5	100
1912TR1238	R1/2"	R3/8"	12,5	10,0	32,0	29,5	17	13,0	50



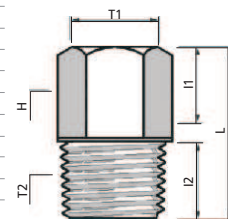
prolunga M/F conica BSPT • *M/F extension BSPT Thread*

1920



NEW

CODE	T1	T2	I1	I2	L	H (Hex)	Peso Weight(g)	
1920TR1818	R1/8"	R1/8"	9,0	8,0	21,5	14	1,0	100
1920TR1814	R1/8"	R1/4"	10,5	10,0	23,0	14	2,4	100
1920TR1838	R1/8"	R3/8"	9,0	10,0	24,0	14	2,7	100
1920TR1812	R1/8"	R1/2"	9,0	12,0	27,0	14	4,1	100
1920TR1418	R1/4"	R1/8"	10,5	8,0	23,0	17	2,8	100
1920TR1414	R1/4"	R1/4"	10,5	10,0	25,0	17	3,0	100
1920TR1438	R1/4"	R3/8"	10,5	10,0	25,0	17	5,0	100
1920TR1412	R1/4"	R1/2"	10,5	10,0	27,0	17	4,8	50
1920TR3818	R3/8"	R1/8"	11,0	8,0	23,5	22	4,8	100
1920TR3814	R3/8"	R1/4"	11,0	10,0	25,0	22	5,1	100
1920TR3838	R3/8"	R3/8"	11,0	10,5	26,0	22	5,3	100
1920TR3812	R3/8"	R1/2"	11,0	13,0	28,0	22	8,0	50
1920TR1218	R1/2"	R1/8"	13,5	8,0	25,0	26	7,0	100
1920TR1214	R1/2"	R1/4"	13,5	10,0	26,0	26	7,2	50
1920TR1238	R1/2"	R3/8"	13,5	10,0	28,0	26	8,0	50
1920TR1212	R1/2"	R1/2"	13,5	13,0	31,0	26	9,0	50



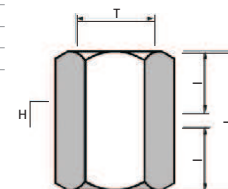
manicotto F/F conico BSPT • *F/F sleeve BSPT thread*

1925



NEW

CODE	T	I	L	H (Hex)	Peso Weight(g)	
1925TR18	R1/8"	9,0	19,5	14	2,3	100
1925TR14	R1/4"	11,0	23,0	17	3,7	100
1925TR38	R3/8"	11,0	24,0	21	5,2	100
1925TR12	R1/2"	13,5	29,0	26	9,6	50
1925TR34	R3/4"	18,0	38,0	34	16,8	50



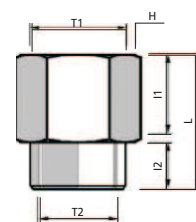
manicotto F/F conico ridotto BSPT • *reduced F/F sleeve BSPT thread*

1927



NEW

CODE	T1	T2	I1	I2	L	H (Hex)	Peso Weight(g)	
1927TR1418	R1/4"	R1/8"	11,0	9,0	21,5	17	3,2	100
1927TR3818	R3/8"	R1/8"	11,0	9,0	24,0	21	5,2	100
1927TR3814	R3/8"	R1/4"	11,0	11,0	24,5	21	6,0	100
1927TR1214	R1/2"	R1/4"	13,5	11,0	27,0	26	8,0	50
1927TR1238	R1/2"	R3/8"	13,5	11,0	27,0	26	7,7	50
1927TR3414	R3/4"	R1/4"	13,5	11,0	27,0	30	11,0	50
1927TR3412	R3/4"	R1/2"	13,5	11,0	27,0	30	14,5	50



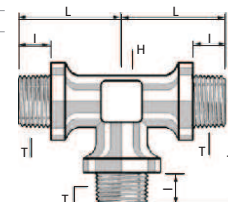
T maschio conico BSPT • *male tee BSPT thread*

1930



NEW

CODE	T	I	L	H (Hex)	Peso Weight(g)	
1930TR18	R1/8"	8,0	20,0	12	4,0	100
1930TR14	R1/4"	10,0	22,0	12	5,0	100
1930TR38	R3/8"	10,0	25,0	15	10,0	50
1930TR12	R1/2"	12,5	32,0	17	22,0	50



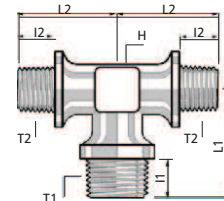
T centrale maschio conico ridotto BSPT • *central reduced male tee BSPT thread*

1932



NEW

CODE	T1	T2	I1	I2	L1	L2	H (Hex)	Peso Weight(g)	
1932TR1814	R1/8"	R1/4"	8,0	10,0	20,0	22,0	12	4,4	100
1932TR1418	R1/4"	R1/8"	10,0	8,0	22,0	20,0	12	5,6	100
1932TR1438	R1/4"	R3/8"	10,0	10,0	25,0	24,0	15	9,3	100
1932TR3814	R3/8"	R1/4"	10,0	10,0	25,0	24,0	15	9,7	100
1932TR3812	R3/8"	R1/2"	10,0	12,5	29,5	31,0	17	17,3	50
1932TR1238	R1/2"	R3/8"	12,5	10,0	32,0	31,0	17	17,0	50



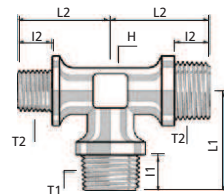
1934



NEW

T laterale maschio conico ridotto BSPT • *lateral reduced male tee BSPT thread*

CODE	T1	T2	I1	I2	L1	L2	H (Hex)	Peso Weight(g)	
1934TR1814	R1/8"	R1/4"	8,0	10,0	20,0	21,0	12	5,0	100
1934TR1418	R1/4"	R1/8"	10,0	8,0	22,0	21,0	12	4,9	100
1934TR1438	R1/4"	R3/8"	10,0	10,0	24,0	24,0	15	9,5	100
1934TR3814	R3/8"	R1/4"	10,0	10,0	24,0	24,0	15	8,8	100
1934TR3812	R3/8"	R1/2"	10,0	12,5	29,5	31,0	17	19,0	50
1934TR1238	R1/2"	R3/8"	12,5	10,0	32,0	31,0	17	17,9	50



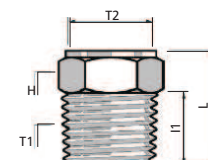
riduzione M/F conica BSPT • *M/F reducer BSPT thread*

1940



NEW

CODE	T1	T2	I1	L	H (Hex)	Peso Weight(g)	
1940TR1418	R1/4"	R1/8"	10,0	17,5	14	1,5	100
1940TR3818	R3/8"	R1/8"	10,5	17,5	17	2,7	100
1940TR3814	R3/8"	R1/4"	10,5	17,5	17	2,1	100
1940TR1218	R1/2"	R1/8"	12,5	20,5	22	6,0	100
1940TR1214	R1/2"	R1/4"	12,5	20,5	22	5,0	100
1940TR1238	R1/2"	R3/8"	12,5	20,5	22	3,8	100
1940TR3414	R3/4"	R1/4"	13,5	22,5	27	8,9	50
1940TR3438	R3/4"	R3/8"	13,5	22,5	27	8,1	50
1940TR3412	R3/4"	R1/2"	13,5	22,5	27	7,0	50



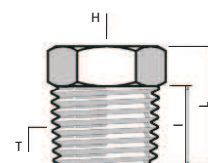
tappo maschio conico BSPT • *male plug BSPT thread*

1950



NEW

CODE	T	I	L	H (Hex)	Peso Weight(g)	
1950TR18	R1/8"	9,0	14,0	12	1,0	100
1950TR14	R1/4"	10,5	16,0	15	2,0	100
1950TR38	R3/8"	10,5	16,0	17	3,0	100
1950TR12	R1/2"	12,5	20,0	22	5,0	100
1950TR34	R3/4"	15,0	22,0	30	8,0	50



tappo femmina conico BSPT • *female plug BSPT thread*

1955



NEW

CODE	T	I	L	H (Hex)	Peso Weight(g)	
1955TR18	R1/8"	9,0	15,0	13	1,1	100
1955TR14	R1/4"	10,0	16,0	16	1,2	100
1955TR38	R3/8"	11,0	14,0	20	2,7	100
1955TR12	R1/2"	13,5	20,5	25	4,3	100
1955TR34	R3/4"	14,0	19,5	30	6,2	50

