

**STANDARD
FITTINGS**
STAINLESS STEEL
AISI 316



PLUS

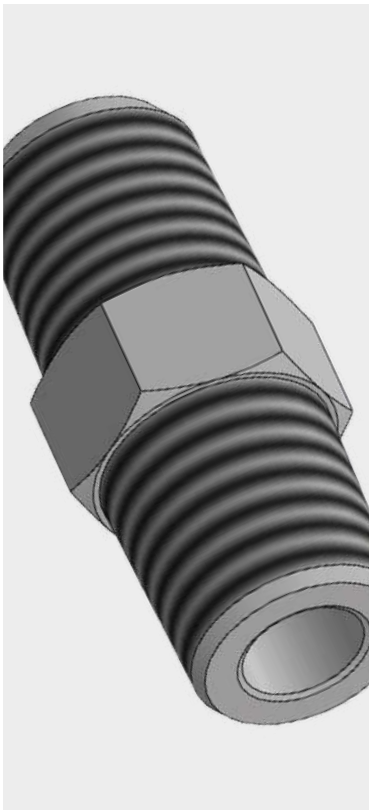
**USABLE WITH DIFFERENT
FLUIDS AND IN AGGRESSIVE
ENVIRONMENTS**

**DESIGNED FOR HEAVY DUTY USE
THANKS TO THEIR STURDINESS**

SUITABLE FOR FOOD CONTACT



p. 310 / **1410**p. 310 / **1412**p. 310 / **1420**p. 311 / **1425**p. 311 / **1426**p. 311 / **1430**p. 312 / **1440**p. 312 / **1461**p. 314 / **P-SL**p. 314 / **P-SSL**p. 314 / **P-ST**p. 314 / **P-SBT**p. 315 / **P-SHN**p. 315 / **P-MFAA**p. 315 / **1449**



-20°C ÷ +180°C



Working pressure:
150 Bar



Compressed air, potable
water and fluids suitable with
construction materials



- Taper gas BSPT ISO 7
from R1/8" to R3/4"
- Parallel gas BSPP ISO 228
from G1/8" to G3/4"



Body: Stainless steel AISI 316



Food contact materials
EC 1935/2004



D.M. 174/2004

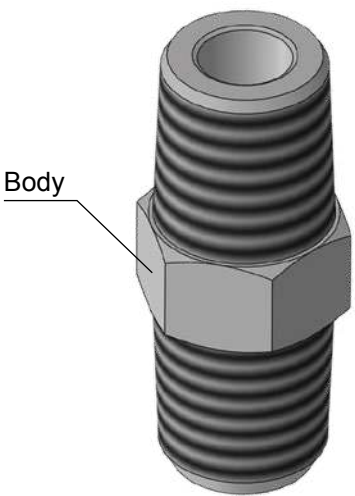


Products in compliance with
EC Regulation 1907/2006



Products in compliance with
the directive EU 2015/863

CONSTRUCTION DETAILS

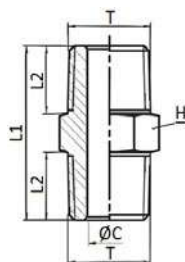


Body



1410

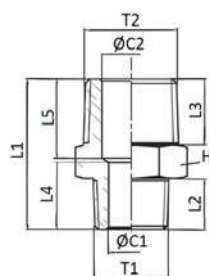
Nipple BSPT thread



CODE	T	ØC	L1	L2	H	g
1410TR18	R 1/8"	5	24	9,0	12	11,3
1410TR14	R 1/4"	7	27	10,5	14	19,6
1410TR38	R 3/8"	10	30	11,5	17	29,9
1410TR12	R 1/2"	13	38	15,0	22	58,0
1410TR34	R 3/4"	18	46	18,0	27	95,4

1412

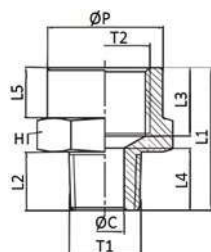
Reduced nipple BSPT thread



CODE	T1	T2	ØC1	ØC2	L1	L2	L3	L4	L5	H	g
1412TR1814	R 1/8"	R 1/4"	7	5	25,5	10,5	9,0	15,0	9,9	14	15,9
1412TR1438	R 1/4"	R 3/8"	7	10	29,0	10,5	11,5	13,10	15,0	17	26,6
1412TR1412	R 1/4"	R 1/2"	7	13	33,0	10,5	15,0	13,27	18,0	22	45,3
1412TR3812	R 3/8"	R 1/2"	10	13	34,0	11,5	15,0	15,10	18,0	22	48,5
1412TR1234	R 1/2"	R 3/4"	13	18	43,0	15,0	18,0	19,60	22,0	27	87,1

1420

Enlarger male BSPT thread & female BSPP thread

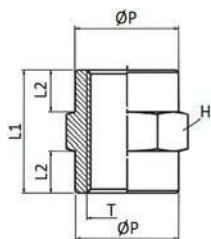


CODE	T1	T2	ØC	ØP	L1	L2	L3	L4	L5	H	g
1420TR1814	R 1/8"	G 1/4"	5	16,5	22	8	11,0	9,1	8,0	17	16,2
1420TR1438	R 1/4"	G 3/8"	7	21,5	27,0	11	13,0	11,7	9,5	22	33,2
1420TR3812	R 3/8"	G 1/2"	10	26,5	30,0	11	15,0	12,4	11,5	27	54,6



1425

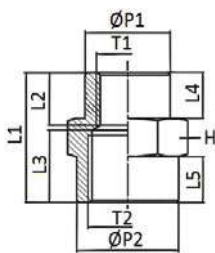
Female sleeve BSPP thread



CODE	T	ØP	L1	L2	H	g
1425TR18	G 1/8"	13,0	15	5,0	14	8,9
1425TR14	G 1/4"	16,5	22	7,5	17	17,4
1425TR38	G 3/8"	21,5	25	8,5	22	34,4
1425TR12	G 1/2"	26,5	32	11,0	27	64,4
1425TR34	G 3/4"	31,5	34	12,0	32	79,3

1426

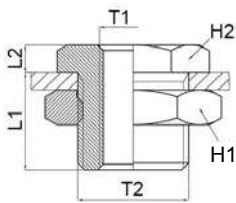
Reduced female sleeve BSPP thread



CODE	T1	T2	ØP1	ØP2	L1	L2	L3	L4	L5	H	g
1426TR1814	G 1/8"	G 1/4"	13,5	16,5	23,0	9,1	13	7,0	9,0	17	18,4
1426TR1438	G 1/4"	G 3/8"	18,0	21,5	27,0	11,0	15	9,5	9,5	22	36,2
1426TR1412	G 1/4"	G 1/2"	18,0	26,5	30,0	10,8	17	9,5	10,5	27	56,8
1426TR3812	G 3/8"	G 1/2"	21,5	26,5	30,0	11,8	17	8,0	13,0	27	61,6
1426TR1234	G 1/2"	G 3/4"	26,5	31,5	36,0	14,6	20	11,0	15,0	32	88,3

1430

Bulkhead BSPP thread

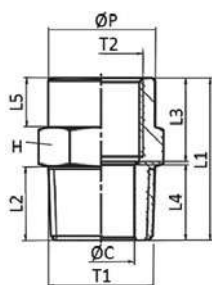


CODE	T1	T2	L1	L2	H1	H2	g
1430TR14M2015	G 1/4"	M20x1,5	20	4	27	24	58,0
1430TR12M2815	G 1/2"	M28x1,5	27	6	36	32	125,0



1440

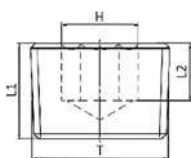
Reduced male BSPT thread & female BSPP thread



CODE	T1	T2	ØP	ØC	L1	L2	L3	L4	L5	H	g
1440TR1418	R 1/4"	G 1/8"	13,5	7,0	23,5	11,0	9	13,0	7,0	14	16,0
1440TR3814	R 3/8"	G 1/4"	16,5	10,0	26,5	11,5	12	13,1	8,0	17	23,7
1440TR1238	R 1/2"	G 3/8"	21,4	13,0	33,0	15,0	17	15,4	10,0	22	47,0

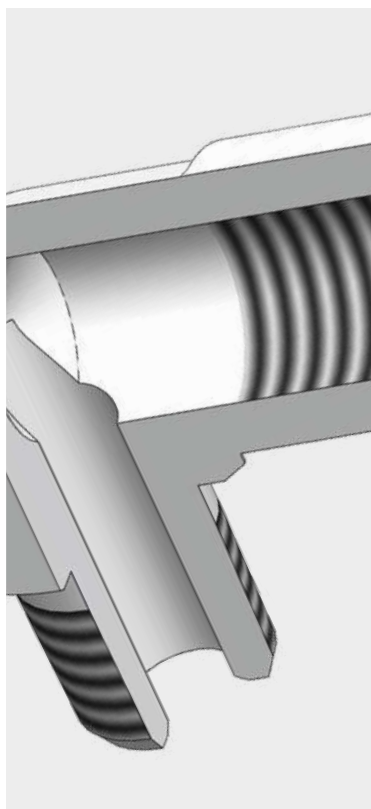
1461

Male plug BSPT thread with exagon embedded



CODE	T	L1	L2	H	g
1461TR18	R 1/8"	8,2	5,0	5	3,0
1461TR14	R 1/4"	10,2	6,0	6	7,4
1461TR38	R 3/8"	11,6	7,0	8	14,0
1461TR12	R 1/2"	13,3	8,0	10	24,5
1461TR34	R 3/4"	15,0	9,0	12	46,4





-198°C ÷ +648°C
-28°C ÷ +204°C (1449)



Working pressure:
See the table for each code.
The pressure was calculated at
37.8 °C.



Compressed air, water and
fluids suitable with construction
materials



- Taper gas BSPT ISO 7
from R1/8" to R1"
- Parallel gas BSPP ISO 228
from G1/8" to G1-1/2"
- NPT
from N1/8" to N1"



Body: Stainless steel AISI 316
O-ring: Viton (1449)



Food contact materials
EC 1935/2004



D.M. 174/2004



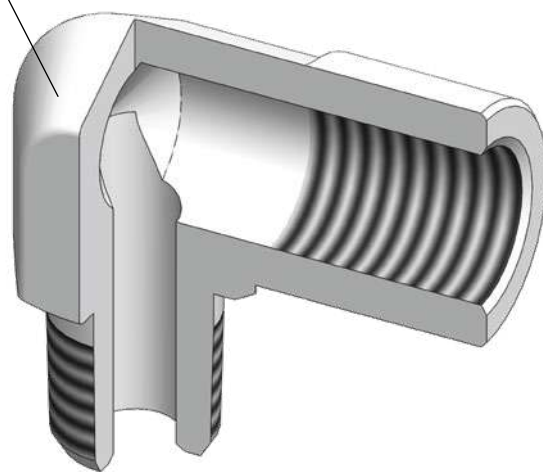
Products in compliance with
EC Regulation 1907/2006



Products in compliance with
the directive EU 2015/863

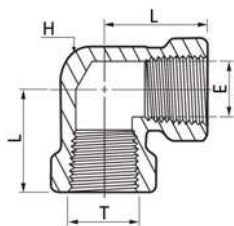
CONSTRUCTION DETAILS

Body



P-SL

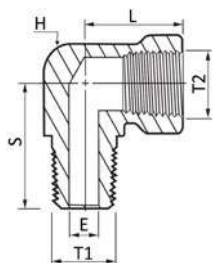
Female elbow BSPP thread



CODE	T	L	E	H	PN (Bar)
P-SL-2G	G 1/8"	24,1	8,9	12,7	448
P-SL-4G	G 1/4"	29,0	11,7	17,5	455
P-SL-6G	G 3/8"	34,5	15,0	20,6	365
P-SL-8G	G 1/2"	37,0	18,7	25,4	338
P-SL-12G	G 3/4"	46,5	23,5	31,8	317
P-SL-16G	G 1"	48,8	29,7	42,9	303

P-SSL

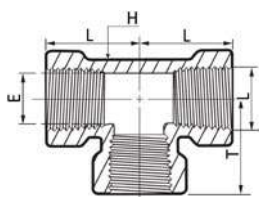
Male elbow BSPT thread & female BSPP thread



CODE	T1	T2	E	L	S	H	PN (Bar)
P-SSL-2GR	R 1/8"	G 1/8"	4,8	24,1	19,6	12,7	448
P-SSL-4GR	R 1/4"	G 1/4"	7,1	29,0	26,5	17,5	455
P-SSL-6GR	R 3/8"	G 3/8"	9,6	34,5	28,2	20,6	365
P-SSL-8GR	R 1/2"	G 1/2"	11,9	37,0	35,3	25,4	338
P-SSL-12GR	R 3/4"	G 3/4"	15,7	46,5	39,6	31,8	317
P-SSL-16GR	R 1"	G 1"	22,3	48,8	49,2	42,9	303

P-ST

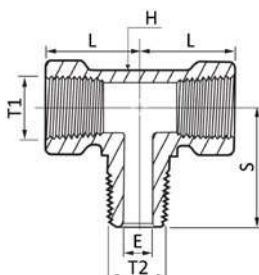
Female tee BSPP thread



CODE	T	E	L	H	PN (Bar)
P-ST-2G	G 1/8"	8,9	24,1	12,7	448
P-ST-4G	G 1/4"	11,7	29,0	17,5	455
P-ST-6G	G 3/8"	15,0	34,5	20,6	365
P-ST-8G	G 1/2"	18,7	37,0	25,4	338
P-ST-12G	G 3/4"	23,5	46,5	31,8	317
P-ST-16G	G 1"	29,7	48,5	42,9	303

P-SBT

Male tee BSPT thread & female BSPP thread

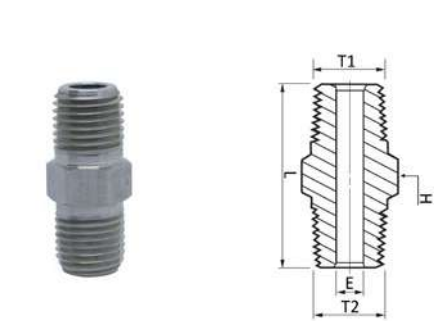


CODE	T1	T2	E	L	S	H	PN (bar)
P-SBT-2GR	G 1/8"	R 1/8"	4,8	24,1	19,6	12,7	448
P-SBT-4GR	G 1/4"	R 1/4"	7,1	29,0	26,5	17,5	455
P-SBT-6GR	G 3/8"	R 3/8"	9,6	34,5	28,2	20,6	365
P-SBT-8GR	G 1/2"	R 1/2"	11,9	37,0	35,3	25,4	338
P-SBT-12GR	G 3/4"	R 3/4"	15,7	46,5	39,6	31,8	317
P-SBT-16GR	G 1"	R 1"	22,3	48,8	49,2	42,9	303



P-SHN

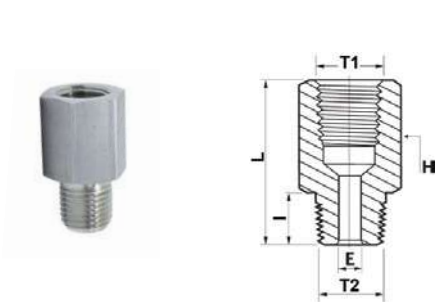
Nipple adapter NPT & BSPT thread



CODE	T1	T2	L	E	H	PN (Bar)
P-SHN-2NR	N 1/8"	R 1/8"	24,6	4,1	11,1	689
P-SHN-4NR	N 1/4"	R 1/4"	35,6	6,4	14,2	551
P-SHN-6NR	N 3/8"	R 3/8"	36,3	9,7	17,4	538
P-SHN-8NR	N 1/2"	R 1/2"	46,0	11,9	22,2	531
P-SHN-12NR	N 3/4"	R 3/4"	46,7	15,7	26,9	503
P-SHN-16NR	N 1"	R 1"	58,9	22,4	34,9	365

P-MFAA

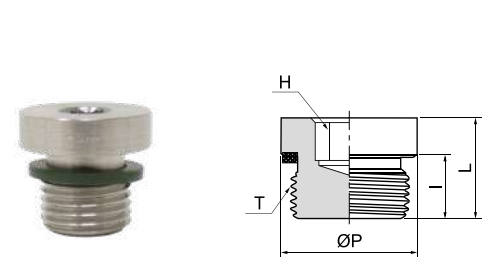
Adapter male BSPT thread & female NPT thread



CODE	T1	T2	L	I	E	H	PN (Bar)
P-MFAA-2RN	N 1/8"	R 1/8"	27,4	9,7	4,8	14,2	448
P-MFAA-4RN	N 1/4"	R 1/4"	35,8	14,2	7,1	19,05	455
P-MFAA-6RN	N 3/8"	R 3/8"	37,6	14,2	9,7	22,2	365
P-MFAA-8RN	N 1/2"	R 1/2"	49,0	19,1	11,9	26,9	338
P-MFAA-12RN	N 3/4"	R 3/4"	50,3	19,1	15,7	31,8	317
P-MFAA-16RN	N 1"	R 1"	58,0	23,9	22,3	41,2	303

1449

Male plug BSPP thread with Viton O-ring, DIN2353



CODE	T	ØP	L	I	H	PN (Bar)
1449TRH18-V	G 1/8"	14	12,0	8	5	400
1449TRH14-V	G 1/4"	19	17,0	12	6	400
1449TRH38-V	G 3/8"	22	17,0	12	8	400
1449TRH12-V	G 1/2"	27	19,0	14	10	400
1449TRH34-V	G 3/4"	32	21,0	16	12	400
1449TRH1-V	G 1"	40	22,5	16	17	400
1449TRH114-V	G 1-1/4"	50	22,5	16	22	250
1449TRH112-V	G 1-1/2"	55	22,5	16	24	250

