

-20°C ÷ 100°C with NBR o-ring  
-15°C ÷ 200°C with Viton o-ring  
The working temperature is determined by the properties of the tube used



**Working pressure:**  
60 Bar  
20 Bar (1110-3PCS)



Compressed air, water, oil 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"
- Metric ISO 262 M5



**Body:** Nickel-plated brass  
- Turning: UNI EN 12164 CW614N  
- Hot forging & machining: UNI EN 12165 CW617N  
- 1322 & 1110-3PCS: Yellow brass  
UNI EN 12165 CW614N  
O-ring: NBR or Viton

**AVAILABILITY:**

- Available on request and with minimum quantity in yellow brass
- Available on request with NBR or Viton o-ring

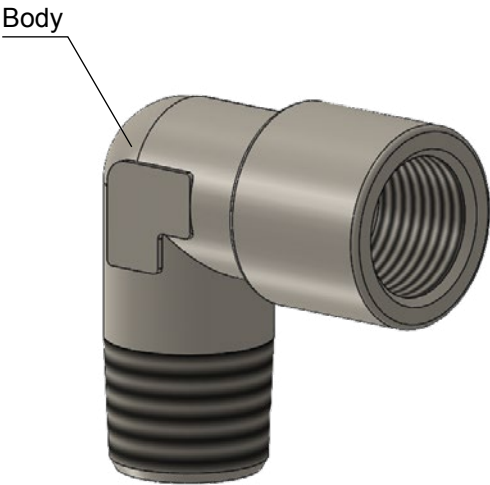


Products in compliance with EC Regulation 1907/2006



Products in compliance with the directive EU 2015/863

**CONSTRUCTION DETAILS**



**TIGHTENING TORQUE**  
TAPER GAS BSPT ISO 7

THREAD	1/8"	1/4"	3/8"	1/2"	3/4"	1"
Nm	8	12	14	16	18	20

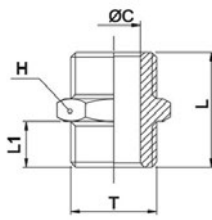
**TIGHTENING TORQUE**  
PARALLEL GAS BSPP ISO 228 & METRIC ISO 262

THREAD	M5x0,8	1/8"	1/4"	3/8"	1/2"	3/4"	1"
Nm	0,8	1,2	1,5	2,5	3,5	4,5	5,5



**1105**

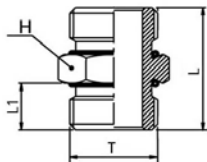
## Nipple BSPP &amp; metric thread



CODE	T	ØC	L	L1	H	g
1105TRM5	M5x0,8	2,5	11,0	4	8	2,0
1105TR18	G 1/8"	6,0	18,5	7	14	9,0
1105TR14	G 1/4"	8,5	21,0	8	17	15,0
1105TR38	G 3/8"	11,5	23,0	9	19	21,0
1105TR12	G 1/2"	15,0	25,0	10	24	34,0
1105TR34	G 3/4"	20,0	27,5	11	30	53,0
1105TR1	G 1"	26,0	32,0	13	36	84,0

**1106**

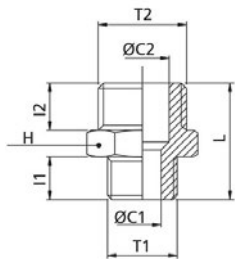
## Nipple BSPP thread with NBR O-ring



CODE	T	L	L1	H	g
1106TR18	G 1/8"	14	6,5	17,5	8,0
1106TR14	G 1/4"	17	8	21	16,0
1106TR38	G 3/8"	20	9	23	24,0
1106TR12	G 1/2"	24	10	26	38,0

**1107**

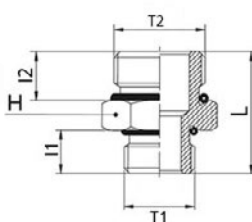
## Reduced nipple BSPP &amp; metric thread



CODE	T1	T2	ØC1	ØC2	L1	L2	L	H	g
1107TRM518	M5x0,8	G 1/8"	2,5	6,0	5,0	6,5	15,5	14	7,0
1107TR1814	G 1/8"	G 1/4"	5,5	8,5	6,5	8,0	19,0	17	14,0
1107TR1838	G 1/8"	G 3/8"	5,5	11,5	6,5	9,0	20,5	19	19,0
1107TR1438	G 1/4"	G 3/8"	8,5	11,5	8,0	9,0	22,0	19	19,0
1107TR1412	G 1/4"	G 1/2"	8,0	15,0	9,0	10,0	24,5	24	35,0
1107TR3812	G 3/8"	G 1/2"	11,0	15,0	9,0	10,0	24,5	24	36,0
1107TR3834	G 3/8"	G 3/4"	11,0	20,0	10,0	11,0	26,5	30	52,0
1107TR1234	G 1/2"	G 3/4"	15,0	20,0	11,0	11,0	27,5	30	52,0
1107TR341	G 3/4"	G 1"	20,0	25,5	11,0	13,0	30,0	36	71,0

**1108**

## Reduced nipple BSPP thread with NBR O-ring

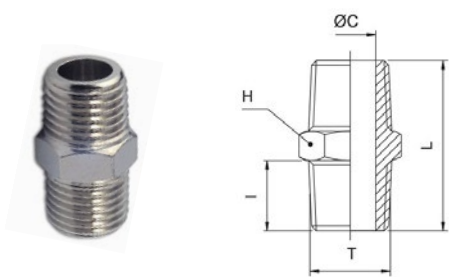


CODE	T1	T2	L	L1	L2	H	g
1108TR1814	G 1/8"	G 1/4"	19,5	6,5	8	17	14,0
1108TR1838	G 1/8"	G 3/8"	21	6,5	9	20	22,0
1108TR1438	G 1/4"	G 3/8"	22	8	9	20	24,0
1108TR1412	G 1/4"	G 1/2"	24	8	10	24	34,0
1108TR3812	G 3/8"	G 1/2"	25	9	10	24	34,0



1110

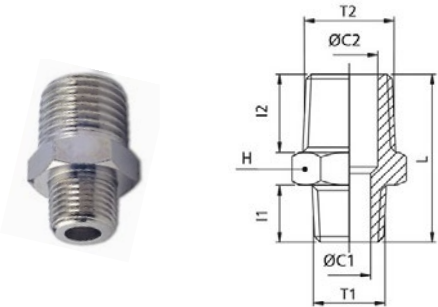
Nipple BSPT thread



CODE	T	ØC	I	L	H	g
1110TR18	R 1/8"	6,0	7,5	19,0	12	7,0
1110TR14	R 1/4"	7,5	11,0	26,5	14	16,0
1110TR38	R 3/8"	11,5	11,0	27,0	17	23,0
1110TR12	R 1/2"	15,0	12,5	30,5	22	79,0
1110TR34	R 3/4"	20,0	14,0	34,5	27	61,0
1110TR1	R 1"	26,0	15,5	37,0	34	92,0

1112

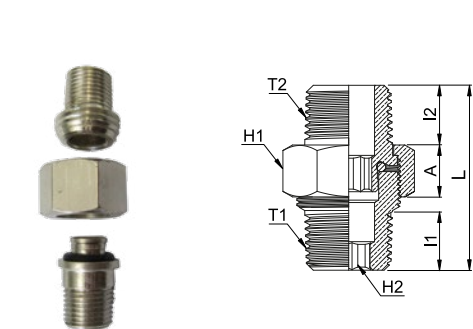
Reduced nipple BSPT thread



CODE	T1	T2	ØC1	ØC2	I1	I2	L	H	g
1112TR1814	R 1/8"	R 1/4"	5,5	8,5	7,5	11,0	23,0	14	12,0
1112TR1838	R 1/8"	R 3/8"	5,5	11,5	7,5	11,0	23,5	17	19,0
1112TR1438	R 1/4"	R 3/8"	8,5	11,5	10,5	11,0	26,5	17	21,0
1112TR1412	R 1/4"	R 1/2"	8,0	15,0	10,5	12,5	28,5	22	32,0
1112TR3812	R 3/8"	R 1/2"	11,0	15,0	10,5	12,5	28,5	22	35,0
1112TR1234	R 1/2"	R 3/4"	15,0	20,0	12,5	14,0	32,5	27	58,0
1112TR341	R 3/4"	R 1"	20,0	25,5	13,0	15,5	35,5	34	91,0

1113

Swivel male nipple 3 pieces BSPT thread

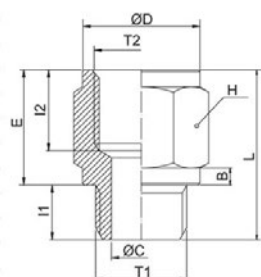


CODE	T1	T2	L	I1	I2	A	H1	H2
1113TR1818	R 1/8"	R 1/8"	28,5	9,0	9,0	9	15	4
1113TR1414	R 1/4"	R 1/4"	34,0	11,0	11,0	10	19	5
1113TR3838	R 3/8"	R 3/8"	35,5	11,5	11,5	10	22	8
1113TR1212	R 1/2"	R 1/2"	41,0	14,0	14,0	11	27	10



## 1115

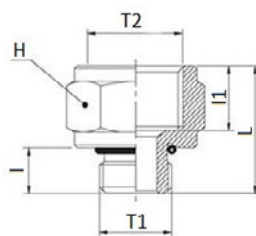
## Enlarger M/F BSPP &amp; metric thread



CODE	T1	T2	B	ØC	ØD	I1	I2	E	L	H	g
1115TRM5	M5x0,8	M5x0,8	1,5	2,5	7,5	4,5	5,0	6,5	11,0	8	3,0
1115TRM518	M5x0,8	G 1/8"	2,0	2,2	13,5	5,0	7,0	11,0	16,0	14	10,0
1115TRM618	M6x1	G 1/8"	2,0	2,7	13,5	6,0	7,0	11,0	17,0	14	10,0
1115TR18	G 1/8"	G 1/8"	2,0	5,5	13,5	6,5	8,0	11,0	17,5	14	11,0
1115TR1814	G 1/8"	G 1/4"	2,0	5,5	16,5	6,5	10,5	13,5	20,0	17	18,0
1115TR1838	G 1/8"	G 3/8"	2,5	5,5	21,5	6,5	10,5	14,0	20,5	22	33,0
1115TR14	G 1/4"	G 1/4"	2,0	8,5	16,5	8,0	10,5	13,5	21,5	17	19,0
1115TR1438	G 1/4"	G 3/8"	2,5	8,0	21,5	9,0	10,5	14,0	23,0	22	32,0
1115TR1412	G 1/4"	G 1/2"	3,0	8,0	26,5	9,0	12,5	17,0	26,0	27	51,0
1115TR38	G 3/8"	G 3/8"	2,5	11,0	21,5	9,0	10,5	14,0	23,0	22	32,0
1115TR3812	G 3/8"	G 1/2"	3,0	11,0	26,5	9,0	12,5	17,0	26,0	27	54,0
1115TR3834	G 3/8"	G 3/4"	3,0	11,0	31,5	9,0	12,5	17,0	26,0	32	66,0
1115TR12	G 1/2"	G 1/2"	3,0	15,0	26,5	10,5	12,5	16,0	26,5	27	56,0
1115TR1234	G 1/2"	G 3/4"	3,0	15,0	31,5	10,5	12,5	17,0	27,5	32	71,0
1115TR121	G 1/2"	G 1"	3,0	15,0	37,5	11,0	12,5	18,0	29,0	38	93,0
1115TR34	G 3/4"	G 3/4"	3,0	20,0	31,5	10,5	12,5	17,0	27,5	32	69,0
1115TR341	G 3/4"	G 1"	3,0	20,0	37,5	11,0	12,5	18,0	29,0	38	93,0
1115TR1	G 1"	G 1"	3,0	26,0	37,5	13,0	12,5	18,0	31,0	38	96,0

## 1116

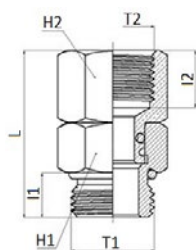
## Enlarger M/F BSPP thread with NBR O-ring



CODE	T1	T2	L	I	I1	H	g
1116TR18	G 1/8"	G 1/8"	17,0	6,5	8,5	17	12,3
1116TR1814	G 1/8"	G 1/4"	20,0	6,5	11	20	13,0
1116TR1838	G 1/8"	G 3/8"	21,0	6,5	11,5	21	31,0
1116TR14	G 1/4"	G 1/4"	21,5	8	11	21,5	18,0
1116TR1438	G 1/4"	G 3/8"	22,5	8	11,5	22,5	32,0
1116TR1412	G 1/4"	G 1/2"	26,0	9	14	26	36,0
1116TR38	G 3/8"	G 3/8"	23,5	9	11,5	23,5	32,0
1116TR3812	G 3/8"	G 1/2"	27,0	9	14	27	38,0

## 1118

## Swivel nipple M/F BSPP thread with NBR O-ring

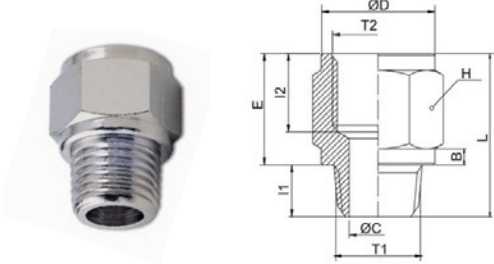


CODE	T1	T2	I1	I2	L	H1	H2	g
1118TR18	G 1/8"	G 1/8"	6,5	8	27,0	13	13	2,0
1118TR14	G 1/4"	G 1/4"	8	11	32,0	16	16	32,0
1118TR38	G 3/8"	G 3/8"	9	11,5	33,5	19	19	44,0



1120

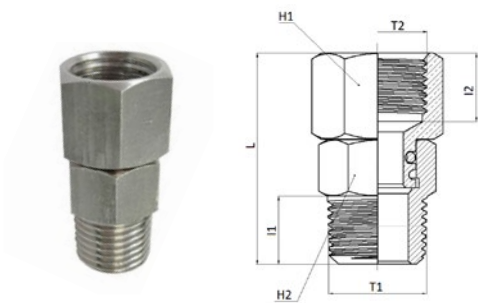
Enlarger M/F, male BSPT thread & female BSPP thread



CODE	T1	T2	B	ØC	ØD	I1	I2	E	L	H	g
1120TR18	R 1/8"	G 1/8"	2,0	5,5	13,5	7,5	8	11,0	18,5	14	12,0
1120TR1814	R 1/8"	G 1/4"	2,0	5,5	16,5	7,5	10,5	13,5	21,0	17	18,0
1120TR1838	R 1/8"	G 3/8"	2,5	5,5	21,5	7,5	10,5	14,0	21,5	22	31,0
1120TR14	R 1/4"	G 1/4"	2,0	8,5	16,5	10,5	10,5	13,5	24,0	17	18,0
1120TR1438	R 1/4"	G 3/8"	2,5	8,0	21,5	10,5	10,5	14,0	24,5	22	32,0
1120TR1412	R 1/4"	G 1/2"	3,0	8,0	26,5	10,5	12,5	17,0	27,5	27	52,0
1120TR38	R 3/8"	G 3/8"	2,5	11,0	21,5	10,5	10,5	14,0	24,5	22	37,0
1120TR3812	R 3/8"	G 1/2"	3,0	11,0	26,5	10,5	12,5	17,0	27,5	27	55,0
1120TR3834	R 3/8"	G 3/4"	3,0	11,0	31,5	11,0	12,5	17,0	28,0	32	74,0
1120TR12	R 1/2"	G 1/2"	3,0	15,0	26,5	12,5	12,5	16,0	28,5	27	54,0
1120TR1234	R 1/2"	G 3/4"	3,0	15,0	31,5	12,5	12,5	17,0	29,5	32	70,0
1120TR121	R 1/2"	G 1"	3,0	15,0	37,5	13,0	12,5	18,0	31,0	38	91,0
1120TR34	R 3/4"	G 3/4"	3,0	20,0	31,5	13,0	12,5	17,0	30,0	32	74,0
1120TR341	R 3/4"	G 1"	3,0	20,0	37,5	13,0	12,5	18,0	31,0	38	97,0
1120TR1	R 1"	G 1"	3,0	26,0	37,5	15,5	12,5	18,0	33,5	38	100,0

1122

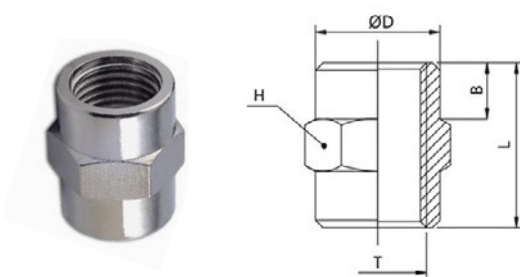
Swivel enlarger M/F, male BSPT thread & female BSPP thread



CODE	T1	T2	I1	I2	L	H1	H2	g
1122TR18	R 1/8"	R 1/8"	8	8	28	12	13	2,0
1122TR14	R 1/4"	R 1/4"	11	11	34	14	16	3,0
1122TR1838	R 1/8"	R 3/8"	11,5	11,5	35,5	17	19	42,0

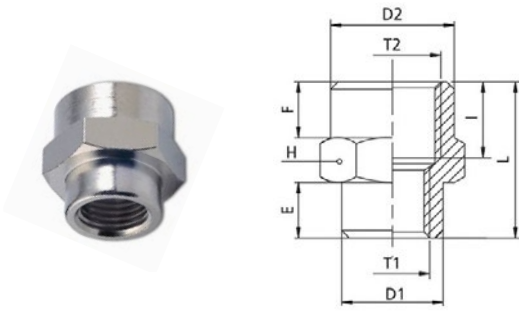
1125

Female sleeve BSPP & metric thread

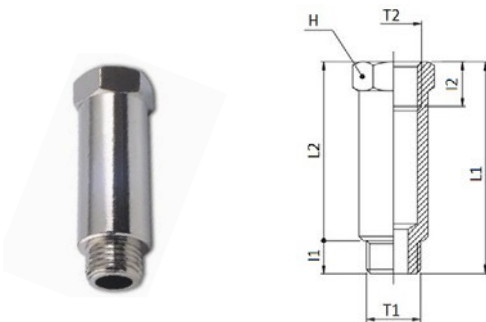


CODE	T	ØD	B	L	H	g
1125TRM5	M5x0,8	7,5	3,5	11,0	8	3,0
1125TR18	G 1/8"	13,5	5,0	15,0	14	10,0
1125TR14	G 1/4"	16,5	8,0	22,0	17	18,0
1125TR38	G 3/8"	21,5	8,5	24,0	22	37,0
1125TR12	G 1/2"	26,5	10,0	29,0	27	62,0
1125TR34	G 3/4"	31,5	10,0	29,0	32	70,0
1125TR1	G 1"	37,5	11,0	31,0	38	89,0

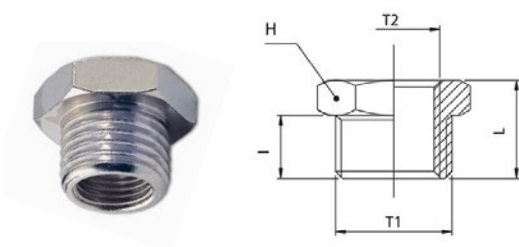


**1126****Reduced female sleeve BSPP & metric thread**

CODE	T1	T2	ØD1	ØD2	I	E	F	L	H	g
1126TRM518	M5x0,8	G 1/8"	8,0	13,5	7,0	3,5	4,5	12,5	14	9,0
1126TR1814	G 1/8"	G 1/4"	13,0	16,5	11,0	6,0	8,0	20,0	17	18,0
1126TR1838	G 1/8"	G 3/8"	14,0	21,5	11,0	6,0	8,0	20,0	22	28,0
1126TR1438	G 1/4"	G 3/8"	17,0	21,5	11,0	7,0	8,0	21,0	22	30,0
1126TR1412	G 1/4"	G 1/2"	17,0	26,5	13,0	8,0	9,0	24,0	27	46,0
1126TR3812	G 3/8"	G 1/2"	21,5	26,5	13,0	8,0	9,0	24,0	27	48,0
1126TR3834	G 3/8"	G 3/4"	21,0	31,5	13,5	8,0	10,0	25,0	32	64,0
1126TR1234	G 1/2"	G 3/4"	26,0	31,5	13,5	8,0	10,0	25,0	32	65,0
1126TR121	G 1/2"	G 1"	26,0	37,0	14,0	8,0	10,0	25,0	38	84,0
1126TR341	G 3/4"	G 1"	32,0	37,0	14,0	8,0	10,0	25,0	38	83,0

**1130****Extension M/F BSPP thread**

CODE	T1	T2	I1	I2	L1	L2	H	g
1130TR181422	G 1/8"	G 1/8"	6	8,0	22	16	14	14,0
1130TR181442	G 1/8"	G 1/8"	6	8,0	42	36	14	30,0
1130TR181451	G 1/8"	G 1/8"	6	8,0	51	45	14	36,0
1130TR141735	G 1/4"	G 1/4"	8	11,0	35	27	17	32,0
1130TR141751	G 1/4"	G 1/4"	8	11,0	51	43	17	46,0

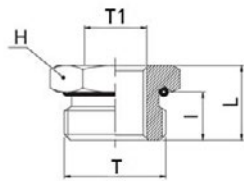
**1135****Reduced M/F BSPP & metric thread**

CODE	T1	T2	I	L	H	g
1135TRM518	G 1/8"	M5x0,8	6,5	10,5	14	7,0
1135TR1418	G 1/4"	G 1/8"	8,0	12,5	17	10,0
1135TR3818	G 3/8"	G 1/8"	9,0	14,0	19	18,0
1135TR3814	G 3/8"	G 1/4"	9,0	14,0	19	13,0
1135TR1218	G 1/2"	G 1/8"	10,0	15,0	24	39,0
1135TR1214	G 1/2"	G 1/4"	10,0	15,0	24	32,0
1135TR1238	G 1/2"	G 3/8"	10,0	15,0	24	21,0
1135TR3414	G 3/4"	G 1/4"	11,0	16,5	30	64,0
1135TR3438	G 3/4"	G 3/8"	11,0	16,5	30	52,0
1135TR3412	G 3/4"	G 1/2"	11,0	16,5	30	36,0
1135TR138	G 1"	G 3/8"	13,5	19,5	36	110,0
1135TR112	G 1"	G 1/2"	13,0	19,0	36	90,0
1135TR134	G 1"	G 3/4"	13,0	19,0	36	59,0



1136

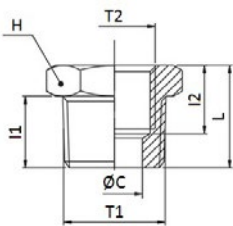
Reduced M/F BSPP & metric thread with NBR O-ring



CODE	T	T1	I	L	H	g
1136TRM518	M5x0,8	G 1/8"	6,5	11	14	8,0
1136TR1418	G 1/4"	G 1/8"	8	13	17	10,0
1136TR3818	G 3/8"	G 1/8"	9	14	20	12,0
1136TR3814	G 3/8"	G 1/4"	9	14	20	14,0
1136TR1218	G 1/2"	G 1/8"	10	15,5	24	38,0
1136TR1214	G 1/2"	G 1/4"	10	15,5	24	39,0
1136TR1238	G 1/2"	G 3/8"	10	15,5	24	40,0

1140

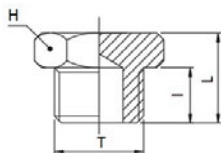
Reduced male BSPT thread & female BSPP thread



CODE	T1	T2	ØC	I1	I2	L	H	g
1140TR1418	R 1/4"	G 1/8"	6,0	11,0	9,0	15,5	14	9,0
1140TR3818	R 3/8"	G 1/8"	6,5	11,0	9,0	15,5	17	21,0
1140TR3814	R 3/8"	G 1/4"	8,5	11,0	11,0	15,5	17	13,0
1140TR1218	R 1/2"	G 1/8"	6,0	12,5	10,0	18,0	22	42,0
1140TR1214	R 1/2"	G 1/4"	8,5	12,5	11,5	18,0	22	34,0
1140TR1238	R 1/2"	G 3/8"	11,5	12,5	11,5	18,0	22	25,0
1140TR3414	R 3/4"	G 1/4"	8,5	14,0	12,0	20,0	27	74,0
1140TR3438	R 3/4"	G 3/8"	11,5	14,0	12,0	20,0	27	62,0
1140TR3412	R 3/4"	G 1/2"	15,0	14,0	14,0	20,0	27	43,0
1140TR138	R 1"	G 3/8"	15,0	15,5	13,0	21,5	34	123,0
1140TR112	R 1"	G 1/2"	15,0	15,5	14,0	21,5	34	144,0
1140TR134	R 1"	G 3/4"	20,0	15,5	14,0	21,5	34	173,0

1145

Male plug BSPP & metric thread

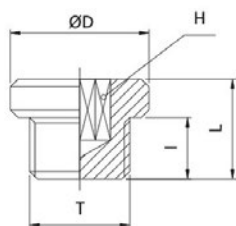


CODE	T	I	L	H	g
1145TRM5	M5x0,8	4,5	7,5	8	4,0
1145TR18	G 1/8"	6,0	10,0	14	7,0
1145TR14	G 1/4"	8,0	12,5	17	12,0
1145TR38	G 3/8"	9,0	13,5	19	19,0
1145TR12	G 1/2"	10,0	15,0	24	28,0
1145TR34	G 3/4"	11,0	16,5	30	46,0
1145TR1	G 1"	12,5	18,5	36	79,0



**1148**

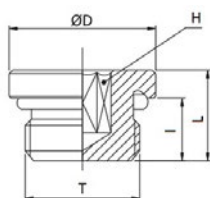
## Male plug BSPP &amp; metric thread with exagon embedded



CODE	T	I	L	ØD	H	g
1148TRM5	M5x0,8	4,0	6,5	8	2,5	2,0
1148TR18	G 1/8"	6,0	10,0	15	5	8,0
1148TR14	G 1/4"	8,0	12,0	18	6	12,0
1148TR38	G 3/8"	9,0	13,0	21	8	22,0
1148TR12	G 1/2"	10,0	14,5	25	10	36,0
1148TR34	G 3/4"	11,0	15,5	31	14	-
1148TR1	G 1"	12,5	17,5	38	17	-

**1149**

## Male plug BSPP &amp; metric thread with exagon embedded and NBR O-ring



CODE	T	I	L	ØD	H	g
1149TRM5	M5x0,8	4,5	7,2	8,0	2,5	1,4
1149TR18	G 1/8"	6,5	9,5	14,0	5	6,0
1149TR14	G 1/4"	8,0	11,5	17,0	6	12,0
1149TR38	G 3/8"	9,0	12,5	20,0	8	18,0
1149TR12	G 1/2"	10,0	14,0	26,0	10	32,0

**1150**

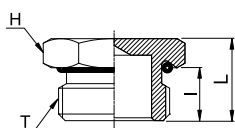
## Male plug BSPT thread



CODE	T	I	L	H	g
1150TR18	R 1/8"	7,5	11,5	10	4,0
1150TR14	R 1/4"	11,0	15,5	14	9,0
1150TR38	R 3/8"	11,0	16,0	17	17,0
1150TR12	R 1/2"	12,0	17,5	22	29,0
1150TR34	R 3/4"	13,5	19,5	27	60,0
1150TR1	R 1"	15,5	22,0	34	92,0

**1152**

## Male plug BSPP thread with O-ring



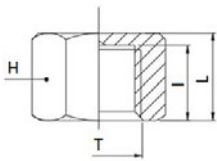
CODE	T	I	L	H	g
1152TR18	G 1/8"	6,5	10,5	14	-
1152TR14	G 1/4"	8,0	12,5	17	-
1152TR38	G 3/8"	9,0	13,5	20	-
1152TR12	G 1/2"	10,0	15,5	24	-





1155

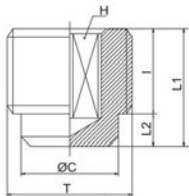
Female plug BSPP & metric thread



CODE	T	I	L	H	g
1155TRM5	M5x0,8	5,5	7,0	8	2,0
1155TR18	G 1/8"	9,0	11,0	14	5,0
1155TR14	G 1/4"	11,0	13,0	17	17,0
1155TR38	G 3/8"	11,0	13,5	21	23,0
1155TR12	G 1/2"	11,0	13,5	24	44,0
1155TR34	G 3/4"	12,5	15,0	30	44,0
1155TR1	G 1"	12,5	15,0	38	56,0

1160

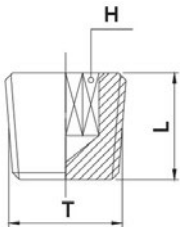
Male plug BSPP thread with exagon embedded



CODE	T	I	ØC	L1	L2	H	g
1160TR18	G 1/8"	4,0	8,0	7,0	3,0	5	2,0
1160TR14	G 1/4"	6,0	10,5	10,0	4,0	6	6,0
1160TR38	G 3/8"	6,0	13,5	10,0	4,0	8	10,0
1160TR12	G 1/2"	6,5	17,5	11,0	4,0	10	13,0

1161

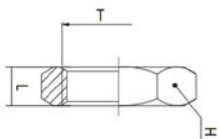
Male flat plug BSPT thread with exagon embedded



CODE	T	L	H	g
1161TR18	R 1/8"	8,0	5	3,0
1161TR14	R 1/4"	10,0	6	7,0
1161TR38	R 3/8"	10,5	8	23,0
1161TR12	R 1/2"	13,0	10	24,0
1161TR34	R 3/4"	15,5	14	32,0
1161TR1	R 1"	17,5	17	45,0

1175

Nut BSPP & metric thread

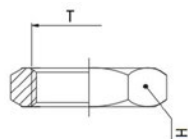


CODE	T	L	H	g
1175TRM5	M5x0,8	2,5	9	1,0
1175TR18	G 1/8"	3,5	12	3,0
1175TR14	G 1/4"	4,0	16	2,0
1175TR38	G 3/8"	4,5	19	3,0
1175TR12	G 1/2"	4,5	24	6,0
1175TR34	G 3/4"	5,0	30	10,0
1175TR1	G 1"	6,0	38	20,0



## 1176

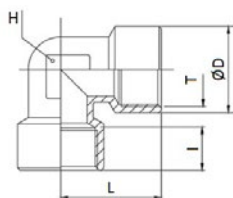
## Bulkhead locking nut metric thread



CODE	T	H	g
1176TRM101	M10x1	14	3,0
1176TRM121	M12x1	16	3,8
1176TRM1615	M16x1,5	19	5,0
1176TRM1815	M18x1,5	22	7,0
1176TRM2015	M20x1,5	24	18,0
1176TRM2215	M22x1,5	25	17,0
1176TRM2615	M26x1,5	32	21,0
1176TRM2815	M28x1,5	36	23,0

## 1200

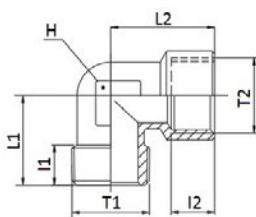
## Elbow F/F BSPP &amp; metric thread



CODE	T	I	ØD	L	H	g
1200TRM5	M5x0,8	5,5	9,0	11,0	8	6,0
1200TR18	G 1/8"	8,0	13,5	20,5	10	19,0
1200TR14	G 1/4"	11,5	16,5	31,0	13	33,0
1200TR38	G 3/8"	12,0	21,0	36,0	17	57,0
1200TR12	G 1/2"	15,0	26,0	44,0	21	109,0
1200TR34	G 3/4"	16,5	32,0	36,5	25	144,0
1200TR1	G 1"	19,0	39,0	45,0	30	244,0

## 1205

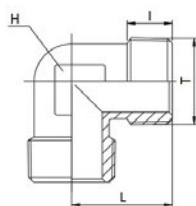
## Elbow male BSPT thread and female BSPP &amp; metric thread



CODE	T1	T2	I1	I2	L1	L2	H	g
1205TRM5	M5x0,8	M5x0,8	5,0	5,5	11,5	11	8	7,0
1205TR18	R 1/8"	G 1/8"	9,5	8,0	17,5	19,5	10	16,0
1205TR14	R 1/4"	G 1/4"	11,5	11,5	24,0	25	13	31,0
1205TR38	R 3/8"	G 3/8"	13,0	12,0	27,5	27,5	17	46,0
1205TR12	R 1/2"	G 1/2"	15,0	15,0	30,0	33,5	21	92,0
1205TR34	R 3/4"	G 3/4"	16,0	16,5	33,0	36,5	25	120,0
1205TR1	R 1"	G 1"	17,0	19,0	39,0	45,0	30	212,0

## 1210

## Elbow M/M BSPT &amp; metric thread

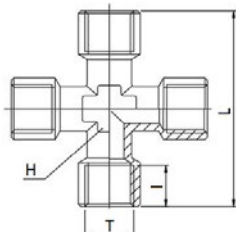


CODE	T	I	L	H	g
1210TRM5	M5x0,8	5,0	13,5	8	6,0
1210TR18	R 1/8"	9,0	18,5	10	13,0
1210TR14	R 1/4"	11,5	22,0	12	20,0
1210TR38	R 3/8"	13,0	26,0	13	31,0
1210TR12	R 1/2"	14,0	28,5	17	55,0
1210TR34	R 3/4"	16,0	33,0	25	100,0
1210TR1	R 1"	17,0	39,0	30	174,0



1215

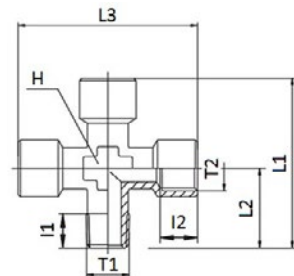
Equal female cross BSPP thread



CODE	T	I	L	H	g
1215TR18	G 1/8"	8,0	42,0	10	38,0
1215TR14	G 1/4"	11,0	51,0	13	76,0
1215TR38	G 3/8"	11,5	56,0	17	108,0
1215TR12	G 1/2"	14,0	67,0	21	186,0

1216

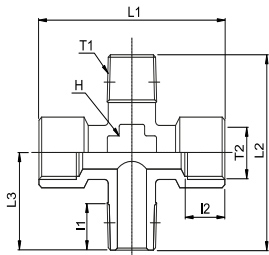
Equal cross male BSPT thread & female BSPP thread



CODE	T1	T2	I1	I2	L1	L2	L3	H	g
1216TR18	R 1/8"	G 1/8"	8,0	8,0	39,5	18,5	42	10	34,0
1216TR14	R 1/4"	G 1/4"	11,0	11,0	49,0	23,5	51	13	68,0
1216TR38	R 3/8"	G 3/8"	11,5	11,5	54,0	26,0	56	17	100,0
1216TR12	R 1/2"	G 1/2"	14,0	14,0	64,5	31,0	67	21	168,0

1218

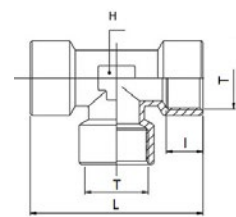
Equal cross male BSPT thread & female BSPP thread



CODE	T1	T2	I1	I2	L1	L2	L3	H	g
1218TR14	R 1/4"	G 1/4"	11	11	51,0	47,0	23,5	13	-

1220

Female tee BSPP & metric thread

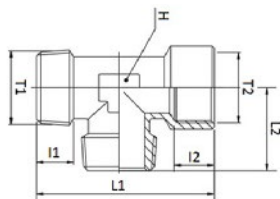


CODE	T	I	L	H	g
1220TRM5	M5x0,8	5,5	26,5	8	7,0
1220TR18	G 1/8"	8,0	40,0	10	28,0
1220TR14	G 1/4"	11,5	50,0	13	49,0
1220TR38	G 3/8"	12,0	57,0	17	85,0
1220TR12	G 1/2"	15,0	68,5	21	146,0
1220TR34	G 3/4"	16,5	73,0	25	194,0
1220TR1	G 1"	19,0	90,0	30	326,0



**1225**

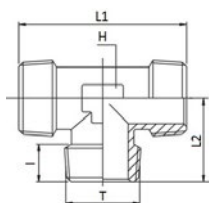
Tee M/M/F, male BSPT &amp; metric and female BSPP &amp; metric thread



CODE	T1	T2	I1	I2	L1	L2	H	g
1225TRM5	M5x0,8	M5x0,8	5,0	5,5	26,0	13,0	8	8,0
1225TR18	R 1/8"	G 1/8"	9,5	8,0	38,5	18,5	10	25,0
1225TR14	R 1/4"	G 1/4"	11,5	11,5	47,5	23,5	13	43,0
1225TR38	R 3/8"	G 3/8"	13,0	12,0	56,0	26,0	17	72,0
1225TR12	R 1/2"	G 1/2"	15,0	15,0	67,5	32,0	21	102,0
1225TR34	R 3/4"	G 3/4"	16,0	16,5	69,5	33,0	25	156,0
1225TR1	R 1"	G 1"	17,5	19,0	84,0	39,0	30	268,0

**1230**

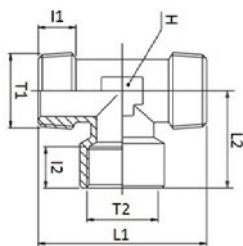
Male tee BSPT &amp; metric thread



CODE	T	I	L1	L2	H	g
1230TRM5	M5x0,8	5,0	27,5	13,5	8	8,0
1230TR18	R 1/8"	9,5	36,0	17,0	10	20,0
1230TR14	R 1/4"	11,5	48,0	24,0	12	38,0
1230TR38	R 3/8"	12,0	48,0	24,0	13	47,0
1230TR12	R 1/2"	15,0	57,0	28,0	17	80,0
1230TR34	R 3/4"	16,2	66,4	33,0	25	134,0
1230TR1	R 1"	17,5	78,0	39,0	30	236,0

**1235**

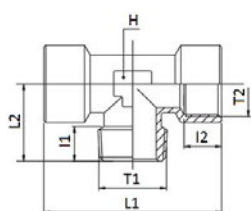
Tee male BSPT &amp; metric and female BSPP &amp; metric thread



CODE	T1	T2	I1	I2	L1	L2	H	g
1235TRM5	M5x0,8	M5x0,8	5,0	5,5	27,5	13,0	8	6,0
1235TR18	R 1/8"	G 1/8"	9,5	8,0	36,5	19,5	10	22,0
1235TR14	R 1/4"	G 1/4"	11,5	11,5	48,0	25,5	13	37,0
1235TR38	R 3/8"	G 3/8"	13,0	12,0	51,5	28,0	17	62,0
1235TR12	R 1/2"	G 1/2"	15,0	15,0	63,0	34,0	21	118,0
1235TR34	R 3/4"	G 3/4"	16,0	16,5	66,4	36,5	25	156,0
1235TR1	R 1"	G 1"	17,5	19,0	78,0	45,0	30	268,0

**1240**

Tee male BSPT &amp; metric and female BSPP &amp; metric thread

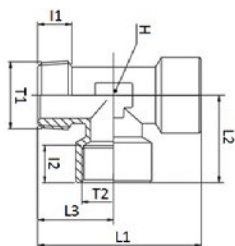


CODE	T1	T2	I1	I2	L1	L2	H	g
1240TRM5	M5x0,8	M5x0,8	5,0	5,5	26,5	11,5	8	9,0
1240TR18	R 1/8"	G 1/8"	9,5	8,0	40,0	18,5	10	22,0
1240TR14	R 1/4"	G 1/4"	11,5	11,5	50,0	24,5	13	49,0
1240TR38	R 3/8"	G 3/8"	13,0	12,0	57,0	26,5	17	75,0
1240TR12	R 1/2"	G 1/2"	15,0	15,0	68,5	32,0	21	127,0
1240TR34	R 3/4"	G 3/4"	16,0	16,5	73,0	33,0	25	178,0
1240TR1	R 1"	G 1"	17,5	19,0	90,0	39,0	30	296,0



## 1245

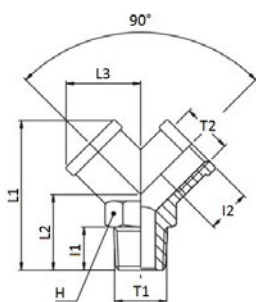
## Tee male BSPT &amp; metric and female BSPP &amp; metric thread



CODE	T1	T2	I1	I2	L1	L2	L3	H	g
1245TRM5	M5x0,8	M5x0,8	5,0	5,5	26,0	13,0	12,0	8	9,0
1245TR18	R 1/8"	G 1/8"	9,5	8,0	38,5	19,5	18,5	10	24,0
1245TR14	R 1/4"	G 1/4"	11,5	11,5	49,0	25,0	24,0	13	44,0
1245TR38	R 3/8"	G 3/8"	13,0	12,0	54,0	28,5	25,5	17	74,0
1245TR12	R 1/2"	G 1/2"	15,0	15,0	65,5	34,5	31,0	21	132,0
1245TR34	R 3/4"	G 3/4"	16,0	16,5	69,5	36,5	33,0	25	172,0
1245TR1	R 1"	G 1"	17,5	19,0	84,0	45,0	39,0	30	298,0

## 1300

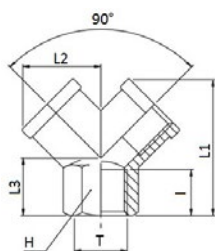
## Y male BSPT thread &amp; female BSPP thread



CODE	T1	T2	I1	I2	L1	L2	L3	H	g
1300TR18	R 1/8"	G 1/8"	8,0	8,0	32,0	16	14,5	13	22,0
1300TR14	R 1/4"	G 1/4"	11,0	11,0	38,0	20	18,0	17	38,0
1300TR38	R 3/8"	G 3/8"	11,5	11,5	42,5	22	20,5	20	52,0
1300TR12	R 1/2"	G 1/2"	14,0	14,0	53,0	27	26,5	25	110,0

## 1310

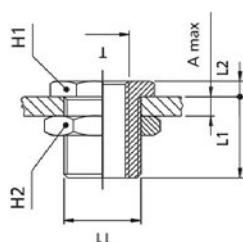
## Female Y BSPP thread



CODE	T	I	L1	L2	L3	H	g
1310TR18	G 1/8"	8,0	26,5	14,5	12	13	18,0
1310TR14	G 1/4"	11,0	32,0	18,0	14	17	32,0
1310TR38	G 3/8"	11,5	37,0	20,5	16	20	44,0
1310TR12	G 1/2"	14,0	45,0	26,5	19	25	92,0

## 1320

## Female bulkhead connector BSPP &amp; metric thread

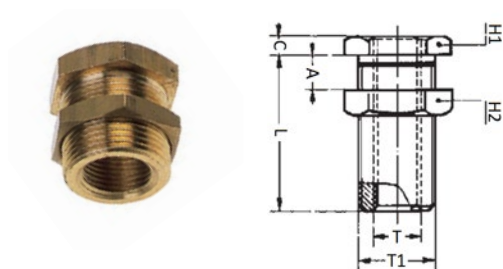


CODE	T	T1	A MAX	L1	L2	H1	H2	g
1320TRM5M101	M5x0,8	M10x1	7	10,5	3,5	14	14	12,0
1320TR18M1615	G 1/8"	M16x1,5	10	14,0	4,0	19	22	30,0
1320TR14M2015	G 1/4"	M20x1,5	16	21,0	4,0	24	27	58,0
1320TR38M2615	G 3/8"	M26x1,5	15	21,0	5,0	30	32	94,0
1320TR12M2815	G 1/2"	M28x1,5	21	27,0	6,0	32	36	116,0



**1322**

## Female bulkhead connector BSPP thread, yellow brass



CODE	T	T1	C	L	A	H1	H2
1322TR18M1615	G 1/8"	M16x1,5	4	14,0	9	19	19
1322TR14M2015	G 1/4"	M20x1,5	4	21,0	15	24	24
1322TR38M2615	G 3/8"	M26x1,5	5	21,0	14	30	30
1322TR12M282	G 1/2"	M28x2	6	27,0	20	32	32
1322TR34M342	G 3/4"	M34x2	6	30,0	22,5	41	41
1322TR114M492	G 1-1/4"	M49x2	8	39,0	29,5	55	55

**1600**

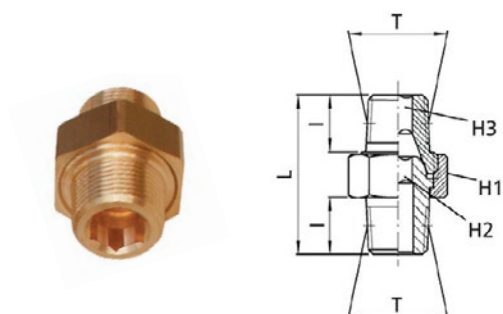
## Reducer M/F BSPP &amp; metric thread with exagon embedded



CODE	T1	T2	I	L	H	g
1600TRM518	G 1/8"	M5x0,8	6,5	8,0	3	3,0
1600TR1418	G 1/4"	G 1/8"	7,0	9,0	6	7,0
1600TR3818	G 3/8"	G 1/8"	7,0	9,0	6	10,0
1600TR3814	G 3/8"	G 1/4"	7,0	9,0	8	6,0
1600TR1214	G 1/2"	G 1/4"	8,5	10,5	10	23,0
1600TR1238	G 1/2"	G 3/8"	8,5	10,5	10	10,0
1600TR3412	G 3/4"	G 1/2"	11,0	13,0	12	35,0
1600TR134	G 1"	G 3/4"	12,5	15,0	17	38,0

**1110-3PCS**

## Nipple 3 pieces male BSPT thread, yellow brass



CODE	T	I	L	H1	H2	H3	g
1110TR18-3P	R 1/8"	9,0	27,0	15	5	5	59,0
1110TR14-3P	R 1/4"	12,0	33,5	19	6	6	65,0
1110TR38-3P	R 3/8"	13,0	36,5	22	8	8	71,0
1110TR12-3P	R 1/2"	16,0	44,0	27	12	12	86,0
1110TR34-3P	R 3/4"	18,0	53,0	36	14	14	103,0
1110TR1-3P	R 1"	22,0	64,0	46	19	19	124,0

Available with internal seal (up to 3/4" thread)  
by adding at the end of the code -OR

