STANDARD FITTINGS BRASS

PLUS

BODY THAT GUARANTEES A GOOD MECHANICAL RESISTANCE

SUITABLE FOR DIFFERENT NEEDS IN PNEUMATIC AND INDUSTRIAL SECTORS

WIDE RANGE OF THREADS AND CONFIGURATIONS AVAILABLE


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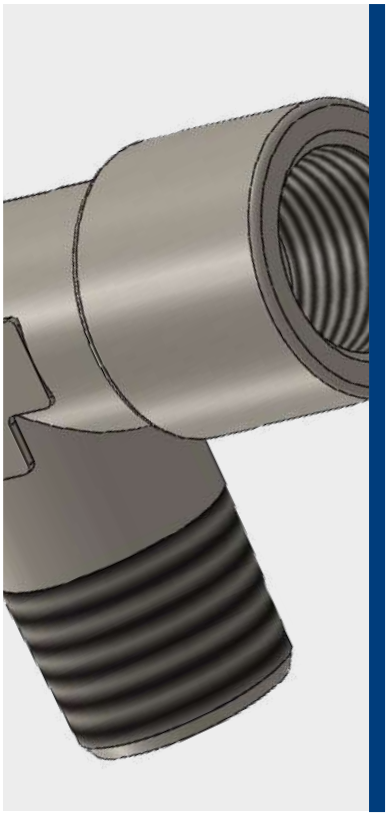
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-20°C ÷ 100°C with NBR o-ring
-15°C ÷ 200°C with Viton o-ring
The working temperature is determined by the properties of the tube used

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

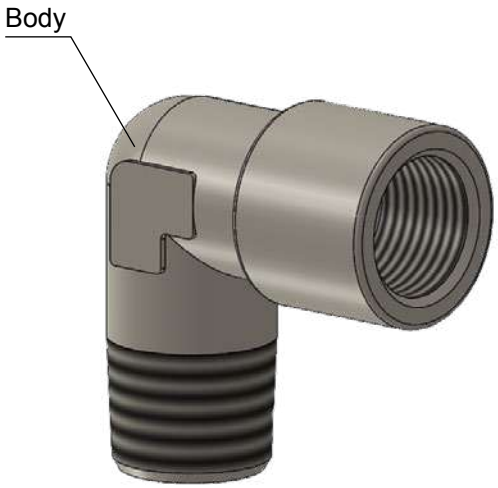
O-ring: NBR or Viton

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

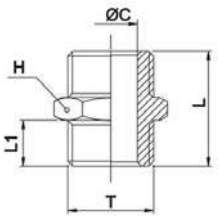
TIGHTENING TORQUE
PARALLEL GAS BSPP ISO 228 & METRIC ISO 262

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

drawings and technical data are not binding & can be changed without notice

1105 Nipple BSPP & metric thread

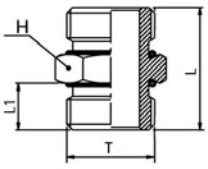




CODE	T	ØC	L	L1	H	g
1105TRM5	M5x0,8	2,5	11,0	4	8	2,0
1105TR18	G 1/8"	6,0	18,5	7	14	9,0
1105TR14	G 1/4"	8,5	21,0	8	17	15,0
1105TR38	G 3/8"	11,5	23,0	9	19	21,0
1105TR12	G 1/2"	15,0	25,0	10	24	34,0
1105TR34	G 3/4"	20,0	27,5	11	30	53,0
1105TR1	G 1"	26,0	32,0	13	36	84,0

1106 Nipple BSPP thread with NBR O-ring

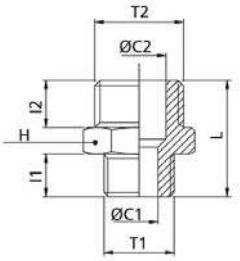




CODE	T	L	L1	H	g
1106TR18	G 1/8"	14	6,5	17,5	8,0
1106TR14	G 1/4"	17	8	21	16,0
1106TR38	G 3/8"	20	9	23	24,0
1106TR12	G 1/2"	24	10	26	38,0

1107 Reduced nipple BSPP & metric thread

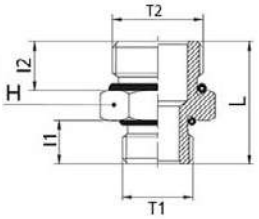




CODE	T1	T2	ØC1	ØC2	I1	I2	L	H	g
1107TRM518	M5x0,8	G 1/8"	2,5	6,0	5,0	6,5	15,5	14	7,0
1107TR1814	G 1/8"	G 1/4"	5,5	8,5	6,5	8,0	19,0	17	14,0
1107TR1838	G 1/8"	G 3/8"	5,5	11,5	6,5	9,0	20,5	19	19,0
1107TR1438	G 1/4"	G 3/8"	8,5	11,5	8,0	9,0	22,0	19	19,0
1107TR1412	G 1/4"	G 1/2"	8,0	15,0	9,0	10,0	24,5	24	35,0
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



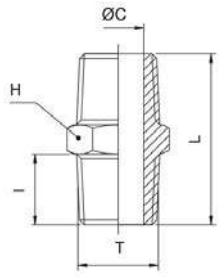


CODE	T1	T2	L	I1	I2	H	g
1108TR1814	G 1/8"	G 1/4"	19,5	6,5	8	17	14,0
1108TR1838	G 1/8"	G 3/8"	21	6,5	9	20	22,0
1108TR1438	G 1/4"	G 3/8"	22	8	9	20	24,0
1108TR1412	G 1/4"	G 1/2"	24	8	10	24	34,0
1108TR3812	G 3/8"	G 1/2"	25	9	10	24	34,0

drawings and technical data are not binding & can be changed without notice

1110 Nipple BSPT thread

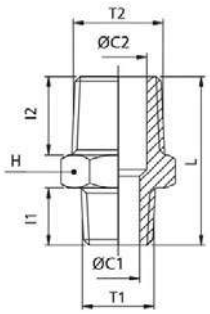




CODE	T	ØC	I	L	H	g
1110TR18	R 1/8"	6,0	7,5	19,0	12	7,0
1110TR14	R 1/4"	7,5	11,0	26,5	14	16,0
1110TR38	R 3/8"	11,5	11,0	27,0	17	23,0
1110TR12	R 1/2"	15,0	12,5	30,5	22	79,0
1110TR34	R 3/4"	20,0	14,0	34,5	27	61,0
1110TR1	R 1"	26,0	15,5	37,0	34	92,0

1112 Reduced nipple BSPT thread

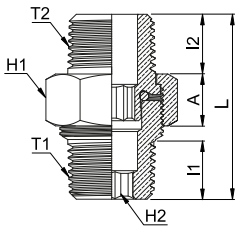




CODE	T1	T2	ØC1	ØC2	I1	I2	L	H	g
1112TR1814	R 1/8"	R 1/4"	5,5	8,5	7,5	11,0	23,0	14	12,0
1112TR1838	R 1/8"	R 3/8"	5,5	11,5	7,5	11,0	23,5	17	19,0
1112TR1438	R 1/4"	R 3/8"	8,5	11,5	10,5	11,0	26,5	17	21,0
1112TR1412	R 1/4"	R 1/2"	8,0	15,0	10,5	12,5	28,5	22	32,0
1112TR3812	R 3/8"	R 1/2"	11,0	15,0	10,5	12,5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

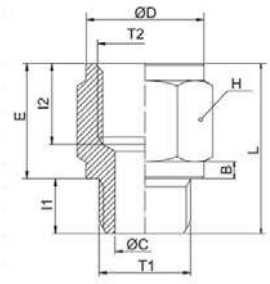




CODE	T1	T2	L	I1	I2	A	H1	H2
1113TR1818	R 1/8"	R 1/8"	28,5	9,0	9,0	9	15	4
1113TR1414	R 1/4"	R 1/4"	34,0	11,0	11,0	10	19	5
1113TR3838	R 3/8"	R 3/8"	35,5	11,5	11,5	10	22	8
1113TR1212	R 1/2"	R 1/2"	41,0	14,0	14,0	11	27	10

1115 Enlarger M/F BSPP & metric thread

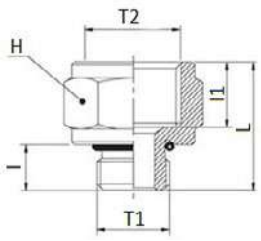




CODE	T1	T2	B	ØC	ØD	I1	I2	E	L	H	g
1115TRM5	M5x0,8	M5x0,8	1,5	2,5	7,5	4,5	5,0	6,5	11,0	8	3,0
1115TRM518	M5x0,8	G 1/8"	2,0	2,2	13,5	5,0	7,0	11,0	16,0	14	10,0
1115TRM618	M6x1	G 1/8"	2,0	2,7	13,5	6,0	7,0	11,0	17,0	14	10,0
1115TR18	G 1/8"	G 1/8"	2,0	5,5	13,5	6,5	8,0	11,0	17,5	14	11,0
1115TR1814	G 1/8"	G 1/4"	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



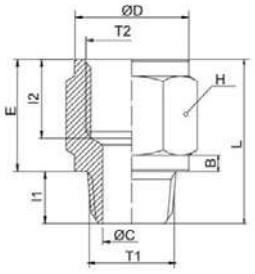


CODE	T1	T2	I1	I2	L	H1	H2	g
1118TR18	G 1/8"	G 1/8"	6,5	8	27,0	13	13	2,0
1118TR14	G 1/4"	G 1/4"	8	11	32,0	16	16	32,0
1118TR38	G 3/8"	G 3/8"	9	11,5	33,5	19	19	44,0

drawings and technical data are not binding & can be changed without notice

1120 Enlarger M/F, male BSPT thread & female BSPP thread

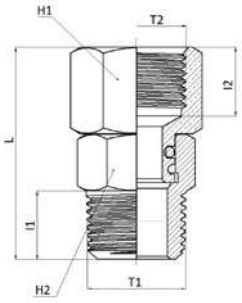




CODE	T1	T2	B	ØC	ØD	I1	I2	E	L	H	g
1120TR18	R 1/8"	G 1/8"	2,0	5,5	13,5	7,5	8	11,0	18,5	14	12,0
1120TR1814	R 1/8"	G 1/4"	2,0	5,5	16,5	7,5	10,5	13,5	21,0	17	18,0
1120TR1838	R 1/8"	G 3/8"	2,5	5,5	21,5	7,5	10,5	14,0	21,5	22	31,0
1120TR14	R 1/4"	G 1/4"	2,0	8,5	16,5	10,5	10,5	13,5	24,0	17	18,0
1120TR1438	R 1/4"	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

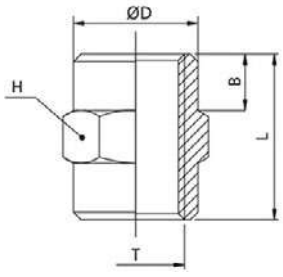




CODE	T1	T2	I1	I2	L	H1	H2	g
1122TR18	R 1/8"	R 1/8"	8	8	28	12	13	2,0
1122TR14	R 1/4"	R 1/4"	11	11	34	14	16	3,0
1122TR1838	R 1/8"	R 3/8"	11,5	11,5	35,5	17	19	42,0

1125 Female sleeve BSPP & metric thread

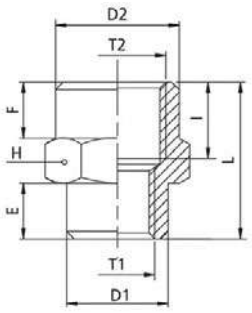




CODE	T	ØD	B	L	H	g
1125TRM5	M5x0,8	7,5	3,5	11,0	8	3,0
1125TR18	G 1/8"	13,5	5,0	15,0	14	10,0
1125TR14	G 1/4"	16,5	8,0	22,0	17	18,0
1125TR38	G 3/8"	21,5	8,5	24,0	22	37,0
1125TR12	G 1/2"	26,5	10,0	29,0	27	62,0
1125TR34	G 3/4"	31,5	10,0	29,0	32	70,0
1125TR1	G 1"	37,5	11,0	31,0	38	89,0

1126 Reduced female sleeve BSPP & metric thread

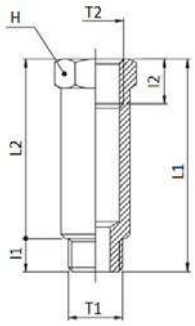




CODE	T1	T2	ØD1	ØD2	I	E	F	L	H	g
1126TRM518	M5x0,8	G 1/8"	8,0	13,5	7,0	3,5	4,5	12,5	14	9,0
1126TR1814	G 1/8"	G 1/4"	13,0	16,5	11,0	6,0	8,0	20,0	17	18,0
1126TR1838	G 1/8"	G 3/8"	14,0	21,5	11,0	6,0	8,0	20,0	22	28,0
1126TR1438	G 1/4"	G 3/8"	17,0	21,5	11,0	7,0	8,0	21,0	22	30,0
1126TR1412	G 1/4"	G 1/2"	17,0	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

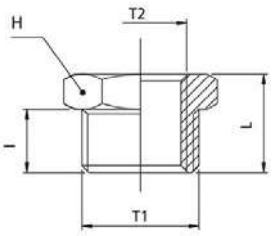




CODE	T1	T2	I1	I2	L1	L2	H	g
1130TR181422	G 1/8"	G 1/8"	6	8,0	22	16	14	14,0
1130TR181442	G 1/8"	G 1/8"	6	8,0	42	36	14	30,0
1130TR181451	G 1/8"	G 1/8"	6	8,0	51	45	14	36,0
1130TR141735	G 1/4"	G 1/4"	8	11,0	35	27	17	32,0
1130TR141751	G 1/4"	G 1/4"	8	11,0	51	43	17	46,0

1135 Reduced M/F BSPP & metric thread



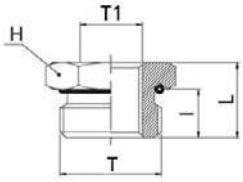


CODE	T1	T2	I	L	H	g
1135TRM518	G 1/8"	M5x0,8	6,5	10,5	14	7,0
1135TR1418	G 1/4"	G 1/8"	8,0	12,5	17	10,0
1135TR3818	G 3/8"	G 1/8"	9,0	14,0	19	18,0
1135TR3814	G 3/8"	G 1/4"	9,0	14,0	19	13,0
1135TR1218	G 1/2"	G 1/8"	10,0	15,0	24	39,0
1135TR1214	G 1/2"	G 1/4"	10,0	15,0	24	32,0
1135TR1238	G 1/2"	G 3/8"	10,0	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

drawings and technical data are not binding & can be changed without notice

1136 Reduced M/F BSPP & metric thread with NBR O-ring

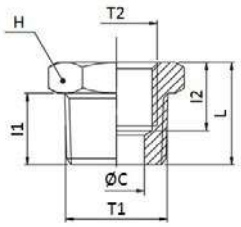




CODE	T	T1	I	L	H	g
1136TR18M5	G 1/8"	M5x0,8	6,5	11	14	8,0
1136TR1418	G 1/4"	G 1/8"	8	13	17	10,0
1136TR3818	G 3/8"	G 1/8"	9	14	20	12,0
1136TR3814	G 3/8"	G 1/4"	9	14	20	14,0
1136TR1218	G 1/2"	G 1/8"	10	15,5	24	38,0
1136TR1214	G 1/2"	G 1/4"	10	15,5	24	39,0
1136TR1238	G 1/2"	G 3/8"	10	15,5	24	40,0

1140 Reduced male BSPT thread & female BSPP thread

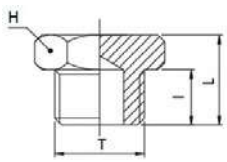




CODE	T1	T2	ØC	I1	I2	L	H	g
1140TR1418	R 1/4"	G 1/8"	6,0	11,0	9,0	15,5	14	9,0
1140TR3818	R 3/8"	G 1/8"	6,5	11,0	9,0	15,5	17	21,0
1140TR3814	R 3/8"	G 1/4"	8,5	11,0	11,0	15,5	17	13,0
1140TR1218	R 1/2"	G 1/8"	6,0	12,5	10,0	18,0	22	42,0
1140TR1214	R 1/2"	G 1/4"	8,5	12,5	11,5	18,0	22	34,0
1140TR1238	R 1/2"	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

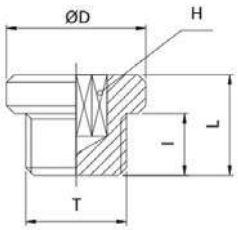




CODE	T	I	L	H	g
1145TRM5	M5x0,8	4,5	7,5	8	4,0
1145TR18	G 1/8"	6,0	10,0	14	7,0
1145TR14	G 1/4"	8,0	12,5	17	12,0
1145TR38	G 3/8"	9,0	13,5	19	19,0
1145TR12	G 1/2"	10,0	15,0	24	28,0
1145TR34	G 3/4"	11,0	16,5	30	46,0
1145TR1	G 1"	12,5	18,5	36	79,0

1148 Male plug BSPP & metric thread with exagon embedded

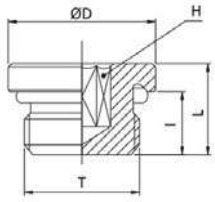




CODE	T	I	L	ØD	H	g
1148TRM5	M5x0,8	4,0	6,5	8	2,5	2,0
1148TR18	G 1/8"	6,0	10,0	15	5	8,0
1148TR14	G 1/4"	8,0	12,0	18	6	12,0
1148TR38	G 3/8"	9,0	13,0	21	8	22,0
1148TR12	G 1/2"	10,0	14,5	25	10	36,0
1148TR34	G 3/4"	11,0	15,5	31	14	-
1148TR1	G 1"	12,5	17,5	38	17	-

1149 Male plug BSPP & metric thread with exagon embedded and NBR O-ring

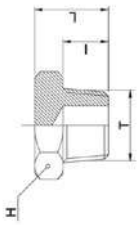




CODE	T	I	L	ØD	H	g
1149TRM5	M5x0,8	4,5	7,2	8,0	2,5	1,4
1149TR18	G 1/8"	6,5	9,5	14,0	5	6,0
1149TR14	G 1/4"	8,0	11,5	17,0	6	12,0
1149TR38	G 3/8"	9,0	12,5	20,0	8	18,0
1149TR12	G 1/2"	10,0	14,0	25,0	10	34,0

1150 Male plug BSPT thread

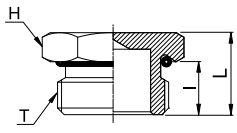




CODE	T	I	L	H	g
1150TR18	R 1/8"	7,5	11,5	10	4,0
1150TR14	R 1/4"	11,0	15,5	14	9,0
1150TR38	R 3/8"	11,0	16,0	17	17,0
1150TR12	R 1/2"	12,0	17,5	22	29,0
1150TR34	R 3/4"	13,5	19,5	27	60,0
1150TR1	R 1"	15,5	22,0	34	92,0

1152 Male plug BSPP thread with O-ring



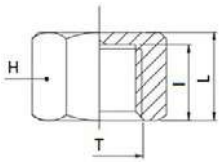


CODE	T	I	L	H	g
1152TR18	G 1/8"	6,5	10,5	14	-
1152TR14	G 1/4"	8,0	12,5	17	-
1152TR38	G 3/8"	9,0	13,5	20	-
1152TR12	G 1/2"	10,0	15,5	24	-

drawings and technical data are not binding & can be changed without notice

1155 Female plug BSPP & metric thread

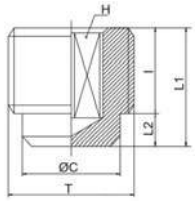




CODE	T	I	L	H	g
1155TRM5	M5x0,8	5,5	7,0	8	2,0
1155TR18	G 1/8"	9,0	11,0	14	5,0
1155TR14	G 1/4"	11,0	13,0	17	17,0
1155TR38	G 3/8"	11,0	13,5	21	23,0
1155TR12	G 1/2"	11,0	13,5	24	44,0
1155TR34	G 3/4"	12,5	15,0	30	44,0
1155TR1	G 1"	12,5	15,0	38	56,0

1160 Male plug BSPP thread with exagon embedded

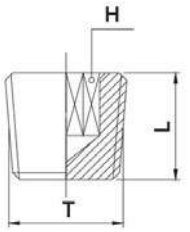




CODE	T	I	ØC	L1	L2	H	g
1160TR18	G 1/8"	4,0	8,0	7,0	3,0	5	2,0
1160TR14	G 1/4"	6,0	10,5	10,0	4,0	6	6,0
1160TR38	G 3/8"	6,0	13,5	10,0	4,0	8	10,0
1160TR12	G 1/2"	6,5	17,5	11,0	4,0	10	13,0

1161 Male flat plug BSPT thread with exagon embedded

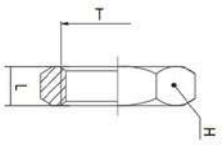




CODE	T	L	H	g
1161TR18	R 1/8"	8,0	5	3,0
1161TR14	R 1/4"	10,0	6	7,0
1161TR38	R 3/8"	10,5	8	23,0
1161TR12	R 1/2"	13,0	10	24,0
1161TR34	R 3/4"	15,5	14	32,0
1161TR1	R 1"	17,5	17	45,0

1175 Nut BSPP & metric thread

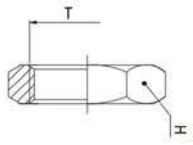




CODE	T	L	H	g
1175TRM5	M5x0,8	2,5	9	1,0
1175TR18	G 1/8"	3,5	12	3,0
1175TR14	G 1/4"	4,0	16	2,0
1175TR38	G 3/8"	4,5	19	3,0
1175TR12	G 1/2"	4,5	24	6,0
1175TR34	G 3/4"	5,0	30	10,0
1175TR1	G 1"	6,0	38	20,0

1176 Bulkhead locking nut metric thread

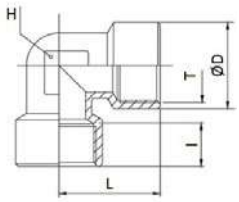




CODE	T	H	g
1176TRM101	M10x1	14	3,0
1176TRM121	M12X1	16	3,8
1176TRM1615	M16X1,5	19	5,0
1176TRM1815	M18X1,5	22	7,0
1176TRM2015	M20X1,5	24	18,0
1176TRM2215	M22X1,5	25	17,0
1176TRM2615	M26X1,5	32	21,0
1176TRM2815	M28X1,5	36	23,0

1200 Elbow F/F BSPP & metric thread

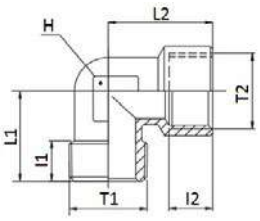




CODE	T	I	ØD	L	H	g
1200TRM5	M5x0,8	5,5	9,0	11,0	8	6,0
1200TR18	G 1/8"	8,0	13,5	20,5	10	19,0
1200TR14	G 1/4"	11,5	16,5	31,0	13	33,0
1200TR38	G 3/8"	12,0	21,0	36,0	17	57,0
1200TR12	G 1/2"	15,0	26,0	44,0	21	109,0
1200TR34	G 3/4"	16,5	32,0	36,5	25	144,0
1200TR1	G 1"	19,0	39,0	45,0	30	244,0

1205 Elbow male BSPT thread and female BSPP & metric thread

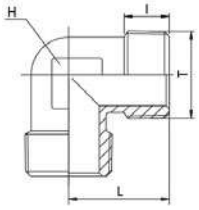




CODE	T1	T2	I1	I2	L1	L2	H	g
1205TRM5	M5x0,8	M5x0,8	5,0	5,5	11,5	11	8	7,0
1205TR18	R 1/8"	G 1/8"	9,5	8,0	17,5	19,5	10	16,0
1205TR14	R 1/4"	G 1/4"	11,5	11,5	24,0	25	13	31,0
1205TR38	R 3/8"	G 3/8"	13,0	12,0	27,5	27,5	17	46,0
1205TR12	R 1/2"	G 1/2"	15,0	15,0	30,0	33,5	21	92,0
1205TR34	R 3/4"	G 3/4"	16,0	16,5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



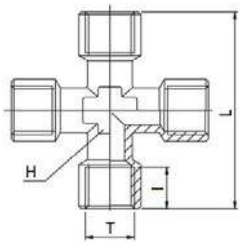


CODE	T	I	L	H	g
1210TRM5	M5x0,8	5,0	13,5	8	6,0
1210TR18	R 1/8"	9,0	18,5	10	13,0
1210TR14	R 1/4"	11,5	22,0	12	20,0
1210TR38	R 3/8"	13,0	26,0	13	31,0
1210TR12	R 1/2"	14,0	28,5	17	55,0
1210TR34	R 3/4"	16,0	33,0	25	100,0
1210TR1	R 1"	17,0	39,0	30	174,0

drawings and technical data are not binding & can be changed without notice

1215 Equal female cross BSPP thread

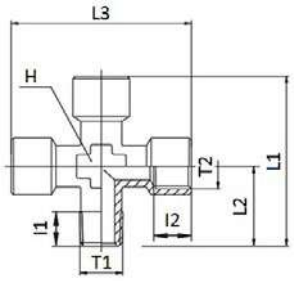




CODE	T	I	L	H	g
1215TR18	G 1/8"	8,0	42,0	10	38,0
1215TR14	G 1/4"	11,0	51,0	13	76,0
1215TR38	G 3/8"	11,5	56,0	17	108,0
1215TR12	G 1/2"	14,0	67,0	21	186,0

1216 Equal cross male BSPT thread & female BSPP thread

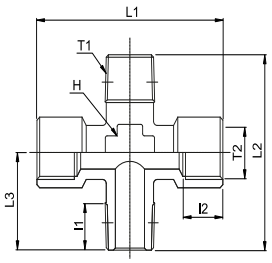




CODE	T1	T2	I1	I2	L1	L2	L3	H	g
1216TR18	R 1/8"	G 1/8"	8,0	8,0	39,5	18,5	42	10	34,0
1216TR14	R 1/4"	G 1/4"	11,0	11,0	49,0	23,5	51	13	68,0
1216TR38	R 3/8"	G 3/8"	11,5	11,5	54,0	26,0	56	17	100,0
1216TR12	R 1/2"	G 1/2"	14,0	14,0	64,5	31,0	67	21	168,0

1218 Equal cross male BSPT thread & female BSPP thread

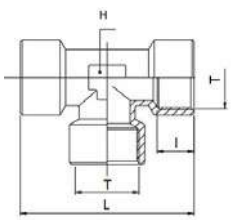




CODE	T1	T2	I1	I2	L1	L2	L3	H	g
1218TR14	R 1/4"	G 1/4"	11	11	51,0	47,0	23,5	13	-

1220 Female tee BSPP & metric thread



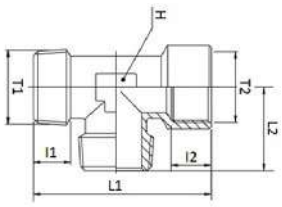


CODE	T	I	L	H	g
1220TRM5	M5x0,8	5,5	26,5	8	7,0
1220TR18	G 1/8"	8,0	40,0	10	28,0
1220TR14	G 1/4"	11,5	50,0	13	49,0
1220TR38	G 3/8"	12,0	57,0	17	85,0
1220TR12	G 1/2"	15,0	68,5	21	146,0
1220TR34	G 3/4"	16,5	73,0	25	194,0
1220TR1	G 1"	19,0	90,0	30	326,0

drawings and technical data are not binding & can be changed without notice

1225 Tee M/M/F, male BSPT & metric and female BSPP & metric thread

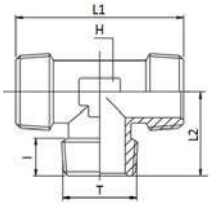




CODE	T1	T2	I1	I2	L1	L2	H	g
1225TRM5	M5x0,8	M5x0,8	5,0	5,5	26,0	13,0	8	8,0
1225TR18	R 1/8"	G 1/8"	9,5	8,0	38,5	18,5	10	25,0
1225TR14	R 1/4"	G 1/4"	11,5	11,5	47,5	23,5	13	43,0
1225TR38	R 3/8"	G 3/8"	13,0	12,0	56,0	26,0	17	72,0
1225TR12	R 1/2"	G 1/2"	15,0	15,0	67,5	32,0	21	102,0
1225TR34	R 3/4"	G 3/4"	16,0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

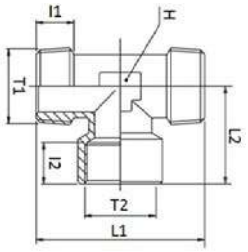




CODE	T	I	L1	L2	H	g
1230TRM5	M5x0,8	5,0	27,5	13,5	8	8,0
1230TR18	R 1/8"	9,5	36,0	17,0	10	20,0
1230TR14	R 1/4"	11,5	48,0	24,0	12	38,0
1230TR38	R 3/8"	12,0	48,0	24,0	13	47,0
1230TR12	R 1/2"	15,0	57,0	28,0	17	80,0
1230TR34	R 3/4"	16,2	66,4	33,0	25	134,0
1230TR1	R 1"	17,5	78,0	39,0	30	236,0

1235 Tee male BSPT & metric and female BSPP & metric thread

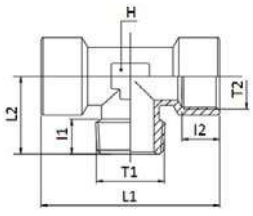




CODE	T1	T2	I1	I2	L1	L2	H	g
1235TRM5	M5x0,8	M5x0,8	5,0	5,5	27,5	13,0	8	6,0
1235TR18	R 1/8"	G 1/8"	9,5	8,0	36,5	19,5	10	22,0
1235TR14	R 1/4"	G 1/4"	11,5	11,5	48,0	25,5	13	37,0
1235TR38	R 3/8"	G 3/8"	13,0	12,0	51,5	28,0	17	62,0
1235TR12	R 1/2"	G 1/2"	15,0	15,0	63,0	34,0	21	118,0
1235TR34	R 3/4"	G 3/4"	16,0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





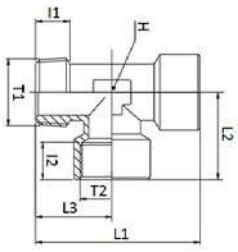
CODE	T1	T2	I1	I2	L1	L2	H	g
1240TRM5	M5x0,8	M5x0,8	5,0	5,5	26,5	11,5	8	9,0
1240TR18	R 1/8"	G 1/8"	9,5	8,0	40,0	18,5	10	22,0
1240TR14	R 1/4"	G 1/4"	11,5	11,5	50,0	24,5	13	49,0
1240TR38	R 3/8"	G 3/8"	13,0	12,0	57,0	26,5	17	75,0
1240TR12	R 1/2"	G 1/2"	15,0	15,0	68,5	32,0	21	127,0
1240TR34	R 3/4"	G 3/4"	16,0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

drawings and technical data are not binding & can be changed without notice

1245

Tee male BSPT & metric and female BSPP & metric thread



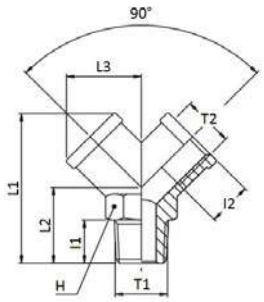


CODE	T1	T2	I1	I2	L1	L2	L3	H	g
1245TRM5	M5x0,8	M5x0,8	5,0	5,5	26,0	13,0	12,0	8	9,0
1245TR18	R 1/8"	G 1/8"	9,5	8,0	38,5	19,5	18,5	10	24,0
1245TR14	R 1/4"	G 1/4"	11,5	11,5	49,0	25,0	24,0	13	44,0
1245TR38	R 3/8"	G 3/8"	13,0	12,0	54,0	28,5	25,5	17	74,0
1245TR12	R 1/2"	G 1/2"	15,0	15,0	65,5	34,5	31,0	21	132,0
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 & female BSPP thread



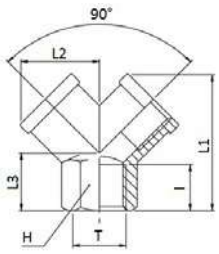


CODE	T1	T2	I1	I2	L1	L2	L3	H	g
1300TR18	R 1/8"	G 1/8"	8,0	8,0	32,0	16	14,5	13	22,0
1300TR14	R 1/4"	G 1/4"	11,0	11,0	38,0	20	18,0	17	38,0
1300TR38	R 3/8"	G 3/8"	11,5	11,5	42,5	22	20,5	20	52,0
1300TR12	R 1/2"	G 1/2"	14,0	14,0	53,0	27	26,5	25	110,0

1310

Female Y BSPP thread



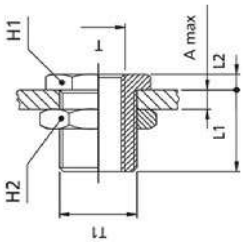


CODE	T	I	L1	L2	L3	H	g
1310TR18	G 1/8"	8,0	26,5	14,5	12	13	18,0
1310TR14	G 1/4"	11,0	32,0	18,0	14	17	32,0
1310TR38	G 3/8"	11,5	37,0	20,5	16	20	44,0
1310TR12	G 1/2"	14,0	45,0	26,5	19	25	92,0

1320

Female bulkhead connector BSPP & metric thread



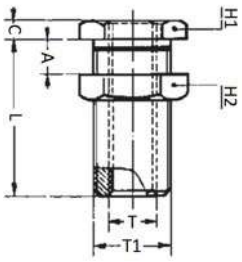


CODE	T	T1	A MAX	L1	L2	H1	H2	g
1320TRM5M101	M5x0,8	M10x1	7	10,5	3,5	14	14	12,0
1320TR18M1615	G 1/8"	M16x1,5	10	14,0	4,0	19	22	30,0
1320TR14M2015	G 1/4"	M20x1,5	16	21,0	4,0	24	27	58,0
1320TR38M2615	G 3/8"	M26x1,5	15	21,0	5,0	30	32	94,0
1320TR12M2815	G 1/2"	M28x1,5	21	27,0	6,0	32	36	116,0

1322

Female bulkhead connector BSPP thread, yellow brass



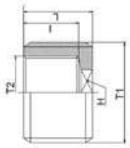


CODE	T	T1	C	L	A	H1	H2
1322TR18M1615	G 1/8"	M16x1,5	4	14,0	9	19	19
1322TR14M2015	G 1/4"	M20x1,5	4	21,0	15	24	24
1322TR38M2615	G 3/8"	M26x1,5	5	21,0	14	30	30
1322TR12M282	G 1/2"	M28x2	6	27,0	20	32	32
1322TR34M342	G 3/4"	M34x2	6	30,0	22,5	41	41
1322TR114M492	G 1-1/4"	M49x2	8	39,0	29,5	55	55

1600

Reducer M/F BSPP & metric thread with exagon embedded



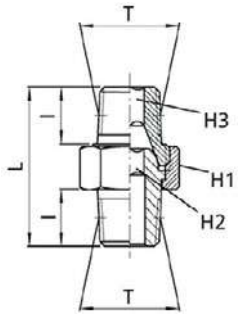


CODE	T1	T2	I	L	H	g
1600TRM518	G 1/8"	M5x0,8	6,5	8,0	3	3,0
1600TR1418	G 1/4"	G 1/8"	7,0	9,0	6	7,0
1600TR3818	G 3/8"	G 1/8"	7,0	9,0	6	10,0
1600TR3814	G 3/8"	G 1/4"	7,0	9,0	8	6,0
1600TR1214	G 1/2"	G 1/4"	8,5	10,5	10	23,0
1600TR1238	G 1/2"	G 3/8"	8,5	10,5	10	10,0
1600TR3412	G 3/4"	G 1/2"	11,0	13,0	12	35,0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

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