

Brass compression fittings

Series 200



The compressed 200 series fittings are produced in Italy according to the reference ISO/DIN norms as warranty of high quality level.

Technical sheet

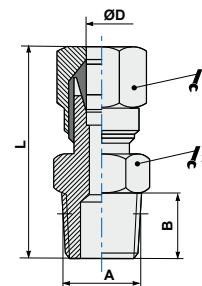
FLUIDS		Compressed air, water up to 100 °C (for different fluid please contact our Technical Dept.)
APPLICATIONS		Pneumatic, oleodynamic and hydraulic circuits.
CONNECTING TUBES	plastic	TPU, PE, PA, PET, PVC braided, PTFE, FEP (with internal reinforcement included)
	metal	Copper, brass, steel, aluminium, etc.
WORKING PRESSURE		The operating pressure generally depends on the characteristics of the hose used, and in any case a maximum pressure of 60 Bar is recommended.
THREAD TYPE		BSP parallel UNI-ISO 228; BSPT tapered UNI-ISO 7-DIN2999
MATERIALS	bodies	Brass UNI EN 12164 CW614N (bar); UNI EN 12165 CW617N (molded)
	seals	NBR 70 DWGV-EN549 UL157
	washers	Aluminium/Nylon

ART. **201**

Taper straight male adaptor



COD.	ØD	A	B	L	1	2		g
2010418	4	G1/8	8	27	10	10	100	11,46
2010618	6	G1/8	8	28	12	12	100	15,02
2010614	6	G1/4	11	32,5	12	14	100	20,76
2010818	8	G1/8	8	29,5	14	12	100	18,62
2010814	8	G1/4	11	33	14	14	100	22,80
2010838	8	G3/8	11,5	33	14	17	50	35,39
2011014	10	G1/4	11	37,5	19	17	50	43,04
2011038	10	G3/8	11,5	38	19	17	50	49,48
2011012	10	G1/2	14	40,5	19	22	25	73,02
2011238	12	G3/8	11,5	39	22	19	25	58,01
2011212	12	G1/2	14	41	22	22	25	68,80
2011412	14	G1/2	14	42,5	27	22	25	100,05
2011512	15	G1/2	14	42,5	27	22	25	95,04
2011612	16	G1/2	14	42	30	24	10	124,08
2011812	18	G1/2	14	43	32	26	10	131,06

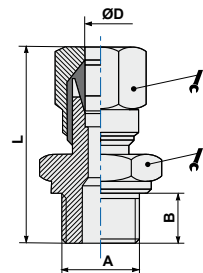


ART. **201Z**

Parallel straight male adaptor



COD.	ØD	A	B	L	1	2		g
201Z0418	4	G1/8	6	25	10	14	100	14,00
201Z0618	6	G1/8	6	26	12	14	100	16,35
201Z0614	6	G1/4	8	29,5	12	17	100	22,00
201Z0814	8	G1/8	6	27,5	14	14	100	25,08
201Z0818	8	G1/4	8	30	14	17	50	17,36
201Z0838	8	G3/8	9	30,5	14	19	50	42,00
201Z1014	10	G1/4	8	34,5	19	17	50	43,62

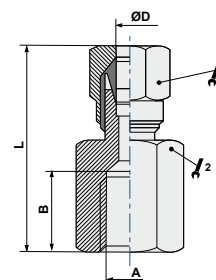


ART. **202**

Female straight adaptor



COD.	ØD	A	B	L	1	2		g
2020418	4	G1/8	8	24,5	10	14	100	15,02
2020618	6	G1/8	8	26	12	14	100	19,03
2020614	6	G1/4	11	30,5	12	17	100	23,48
2020818	8	G1/8	8	26,5	14	14	50	22,66
2020814	8	G1/4	11	31	14	17	50	27,09
2020838	8	G3/8	11,5	31	14	20	50	31,26
2021014	10	G1/4	11	35,5	19	17	50	36,56
2021038	10	G3/8	11,5	36,5	19	20	25	49,28

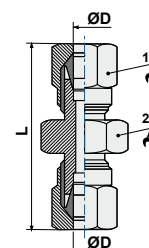


ART. **203**

Straight connector



COD.	ØD	L	1	2		g
2030400	4	33,5	10	10	50	15,62
2030600	6	36,5	12	12	50	21,38
2030800	8	38,5	14	14	50	27,94
2031000	10	47,5	19	17	25	66,22
2031200	12	50,5	22	19	25	85,34
2031400	14	55,5	27	24	10	148,83
2031500	15	55,5	27	24	10	139,43

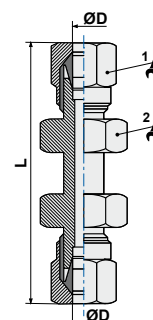


ART. **204**

Bulkhead adaptor



COD.	ØD	L	1	2		
2040600	6	51,5	12	14	50	32,22
2040800	8	55,5	14	16	50	44,43
2041000	10	62,5	19	19	25	88,09
2041200	12	64,5	22	22	10	69,32
2041400	14	69,5	27	25	5	192,00
2041500	15	69,5	27	25	5	72,88

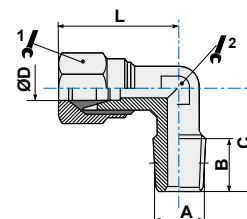


ART. **205**

Elbow male adaptor



COD.	ØD	A	B	C	L	1	2		
2050418	4	G1/8	8	16	21	10	9	100	14,13
2050618	6	G1/8	8	16	22	12	9	100	15,60
2050614	6	G1/4	11	20	24,5	12	11	100	23,92
2050818	8	G1/8	8	17	24	14	11	100	20,32
2050814	8	G1/4	11	20	24	14	11	100	28,04
2050838	8	G3/8	11,5	24	27	14	13	50	36,02
2051014	10	G1/4	11	23,5	32	19	13	50	47,58
2051038	10	G3/8	11,5	24	32	19	13	25	66,06
2051012	10	G1/2	14	28,5	34	19	15	25	73,87
2051238	12	G3/8	11,5	25,5	34,5	22	15	25	55,42
2051212	12	G1/2	14	28,5	34,5	22	15	25	74,84
2051412	14	G1/2	14	30	38	27	17	25	105,46
2051512	15	G1/2	14	30	38	27	17	10	99,05
2051612	16	G1/2	14	31,5	39,5	30	19	10	124,02
2051812	18	G1/2	14	34	44	32	22	10	152,93

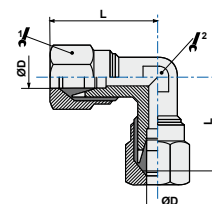


ART. **206**

Elbow connector



COD.	ØD	L	1	2		
2060400	4	21	10	9	100	18,68
2060600	6	23	12	9	50	21,27
2060800	8	24	14	11	50	29,55
2061000	10	32	19	13	25	56,93
2061200	12	34,5	22	15	10	94,04
2061400	14	38	27	17	10	148,03
2061500	15	38	27	17	10	143,03
2061600	16	39,5	30	19	10	252,56

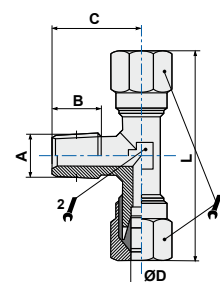


ART. **207**

Centre male T adaptor



COD.	ØD	A	B	C	L	1	2		g
2070418	4	G1/8	8	16	42	10	9	100	22,58
2070618	6	G1/8	8	16	46	12	9	50	26,09
2070614	6	G1/4	11	20	48	12	11	50	35,23
2070818	8	G1/8	8	17	48	14	11	50	35,03
2070814	8	G1/4	11	20	48	14	11	25	38,01
2070838	8	G3/8	11,5	24	54	14	13	25	51,74
2071014	10	G1/4	11	23,5	64	19	13	25	54,68
2071038	10	G3/8	11,5	24	64	19	13	25	75,04
2071238	12	G3/8	11,5	25,5	69	22	15	10	78,08
2071212	12	G1/2	14	28,5	69	22	15	10	112,01

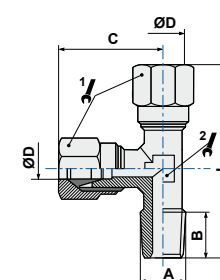


ART. **208**

Off-set male T adaptor



COD.	ØD	A	B	C	L	1	2		g
2080418	4	G1/8	8	37	21	10	9	100	21,48
2080618	6	G1/8	8	39	23	10	9	50	25,82
2080614	6	G1/4	11	44,5	24,5	12	11	50	35,18
2080818	8	G1/8	8	41	24	14	11	50	38,22
2080814	8	G1/4	11	44	24	14	11	25	40,03
2080838	8	G3/8	11,5	51	27	14	13	25	52,16
2081014	10	G1/4	11	55,5	32	19	13	25	65,80
2081038	10	G3/8	11,5	56	32	19	13	25	84,06
2081238	12	G3/8	11,5	60	34,5	22	15	10	100,65
2081212	12	G1/2	14	63	34,5	22	15	10	118,05

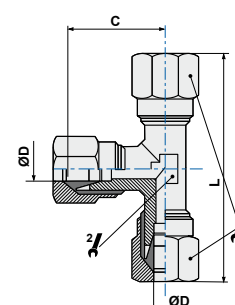


ART. **209**

T connector



COD.	ØD	C	L	1	2		g
2090400	4	21	42	10	9	50	26,12
2090600	6	23	46	12	9	50	25,50
2090800	8	24	48	14	11	25	42,08
2091000	10	32	64	19	13	25	102,00
2091200	12	34,5	69	22	15	10	136,00

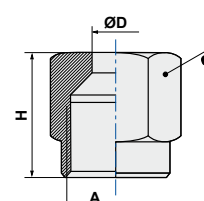


ART. **210**

Nut



COD.	ØD	A	H			g
2100400	4	M8x1	11	10	100	4,00
2100600	6	M10x1	11,5	12	100	6,00
2100800	8	M12x1	12	14	100	8,00
2101000	10	M16x1,5	15,5	19	100	18,00
2101200	12	M18x1,5	15,5	22	100	25,00
2101400	14	M22x1,5	17,5	27	10	44,00
2101500	15	M22x1,5	17	27	10	42,00
2101600	16	M24x1,5	17,5	30	10	56,00
2101800	18	M26x1,5	18,5	32	10	64,00

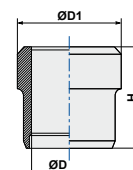


ART. **211**

Ogive



COD.	ØD	ØD1	H		
2110400	4	6	6	100	0,10
2110600	6	8	7	100	0,89
2110800	8	10	7	100	2,00
2111000	10	13	10	100	3,26
2111200	12	15	10	100	4,00
2111400	14	17	10	10	5,00
2111500	15	18	10	10	4,70
2111600	16	19	10	10	5,00
2111800	18	21	10,5	10	6,00

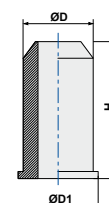


ART. **212**

Support bush



COD.	ØD	ØD1	H		
2120200	2	3,5	8	100	0,20
2120250	2,5	3,9	10	100	0,20
2120400	4	5,5	12	100	0,60
2120600	6	7,5	13	100	0,20
2120800	8	9,5	14	100	0,30
2121000	10	11,5	16	100	0,40
2121200	12	13,5	16	100	0,50
2121250	12,5	14,5	17	100	2,80
2121400	14	15,5	18	100	0,6

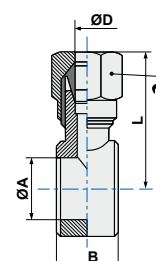


ART. **216**

Single banjo body



COD.	ØD	G*	ØA	B	L			
2160418	4	1/8	9,8	14,5	24,5	10	50	18,00
2160618	6	1/8	9,8	14,5	26,5	12	50	20,00
2160614	6	1/4	13,2	14,5	28,5	12	50	24,00
2160818	8	1/8	9,8	14,5	25,5	14	50	22,00
2160814	8	1/4	13,2	14,5	28	14	50	26,00
2161014	10	1/4	13,3	14,5	32	17	25	30,00



G* = Stem thread. See page 95 of stems section