

Brass push-on fittings

Series 300



The push-on 300 series fittings are produced in Italy according to the reference ISO norms as warranty of high quality level.

Technical sheet

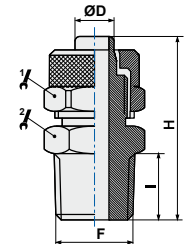
FLUIDS		Compressed air, water up to 100 °C (for different fluid please contact our Technical Dept.)
APPLICATIONS		Pneumatic, oleodynamic and hydraulic circuits.
CONNECTING TUBES	plastic	TPU, PE, PA, PET, PVC braided, PTFE, FEP
	metal	Copper, brass, steel, aluminium, etc.
WORKING PRESSURE		The pressure usually depend by the technical features of the employed tubes. Max pressure suggested 18 bar.
THREAD TYPE		BSP parallel UNI-ISO 228; BSPT tapered UNI-ISO 7-DIN2999; tapered ISO R/262
MATERIALS	bodies	Brass UNI EN 12164 CW614N (bar); UNI EN 12165 CW617N (molded)
	seals	NBR 70 DWGV-EN549 UL157
	washers	Aluminium/Nylon

ART. **301**

Taper straight male adaptor



COD.	ØD	F	I	H	1	2		
3010418	4/2,7	G1/8	8	25,5	9	12	100	9,40
3010518	5/3	G1/8	8	25	8	12	100	10,00
3010618	6/4	G1/8	8	26,5	12	12	100	26,00
3010614	6/4	G1/4	11	30	12	14	100	26,00
3010638	6/4	G3/8	11,5	30,5	12	17	100	28,00
3010818	8/6	G1/8	8	26,5	14	12	100	27,00
3010814	8/6	G1/4	11	30	14	14	100	23,50
3010838	8/6	G3/8	11,5	30,5	14	17	50	30,00
3010812	8/6	G1/2	14	33,5	14	22	50	44,00
3011018	10/8	G1/8	8	29	16	14	50	26,00
3011014	10/8	G1/4	11	32	16	14	50	30,00
3011038	10/8	G3/8	11,5	32,5	16	17	50	33,65
3011012	10/8	G1/2	14	35,5	16	22	50	45,75
3011238	12/10	G3/8	11,5	35,5	18	17	50	38,00
3011212	12/10	G1/2	14	38,5	18	22	25	48,85
3011512	15/12,5	G1/2	14	40	22	22	25	61,80

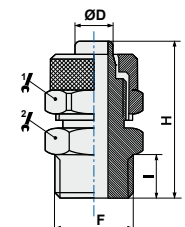


ART. **301Z**

Parallel straight male adaptor



COD.	ØD	F	I	H	1	2		
301Z0418	4/2,7	G1/8	6	21,5	8	13	100	12,00
301Z05M5	5/3	M5	4	20	8	8	100	4,00
301Z05M6	5/3	M6	4	22,1	8	8	100	6,00
301Z0518	5/3	G1/8	6	24,1	8	13	100	10,00
301Z06M5	6/4	M5	3,8	21,8	8	8	100	6,00
301Z0618	6/4	G1/8	6	24,5	12	14	100	16,83
301Z0614	6/4	G1/4	8	27	12	17	100	24,00
301Z0638	6/4	G3/8	9	28	12	19	50	28,00
301Z0818	8/6	G1/8	6	24,5	14	14	100	20,00
301Z0814	8/6	G1/4	8	27	14	17	50	26,00
301Z0838	8/6	G3/8	9	28	14	19	50	32,00
301Z1014	10/8	G1/4	8	29	16	17	50	30,00
301Z1038	10/8	G3/8	9	30	16	19	25	34,00
301Z1238	12/10	G3/8	9	33	18	19	25	38,00
301Z1212	12/10	G1/2	10	35	18	24	25	48,00
301Z1512	15/12,5	G1/2	10	35	22	24	25	56,00

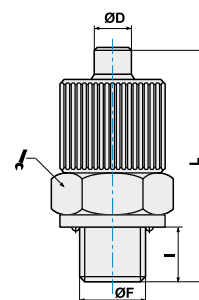


ART. **TC0**

Parallel straight male adaptor (compact)



COD.	ØD	ØF	I	L			
TC04M5	4	M5x0,8	4	17,0	8	100	4,00
TC0418	4	G1/8	5,5	20,0	14	100	9,00
TC06M5	6	M5x0,8	4	20,8	10	100	8,00
TC06M6	6	M6x1	4	20,8	10	100	8,00
TC0618	6	G1/8	5,5	23,0	14	100	12,00

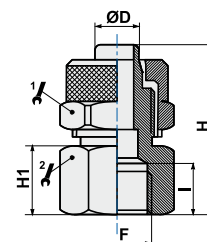


ART. **302**

Straight female adaptor



COD.	ØD	F	I	H	H1				
3020618	6/4	G1/8	8	25	10	12	14	100	18,00
3020614	6/4	G1/4	11	29	14	12	17	100	26,00
3020638	6/4	G3/8	11,5	29,5	14,5	12	22	50	30,00
3020818	8/6	G1/8	8	25	10	14	14	100	20,00
3020814	8/6	G1/4	11	29	14	14	17	100	28,00
3020838	8/6	G3/8	11,5	29,5	14,5	14	22	50	32,00
3021014	10/8	G1/4	11	30,5	14	16	17	50	32,00
3021038	10/8	G3/8	11,5	31	14,5	16	22	50	36,00
3021238	12/10	G3/8	11,5	32,5	14,5	18	22	50	40,00

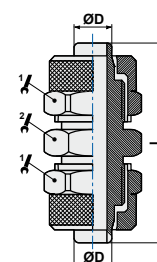


ART. **303**

Straight connector



COD.	ØD	L				
3030500	5/3	28,5	8	8	100	8,00
3030600	6/4	32	12	12	100	22,00
3030800	8/6	32	14	12	100	28,00
3031000	10/8	37	16	14	50	36,00
3031200	12/10	43	18	17	50	48,00
3031500	15/12,5	46,5	22	22	25	78,00

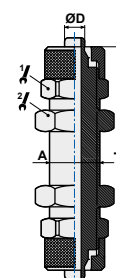


ART. **304**

Bulkhead connector



COD.	ØD	A	L				
3040600	6/4	M10x1	45	12	14	100	34,00
3040800	8/6	M12x1	48	14	17	50	42,00
3041000	10/8	M14x1	54	16	17	50	55,45
3041200	12/10	M16x1	57	18	19	25	69,00
3041500	15/12,5	M20x1	59	22	24	10	110,00

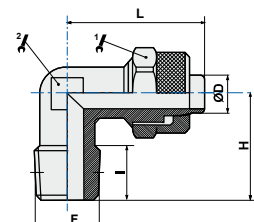


ART. **305**

Elbow taper male adaptor



COD.	ØD	F	I	H	L	1	2		
30504M5	4/2	M5	8	13	20,0	9	9	100	6,00
3050418	4/2	G1/8	8	17	20,0	9	9	100	13,42
3050518	5/3	G1/8	8	17	21,5	8	8	100	10,00
3050618	6/4	G1/8	8,5	17	20,5	12	10	100	16,00
3050614	6/4	G1/4	12,5	21	20,5	12	8	100	22,00
3050638	6/4	G3/8	15,5	23	20,5	12	8	50	30,00
3050818	8/6	G1/8	8	17	20,5	14	10	100	19,85
3050814	8/6	G1/4	12,5	21,5	20,5	14	10	100	23,00
3050838	8/6	G3/8	15,3	23,8	20,5	14	10	50	32,00
3051018	10/8	G1/8	8	17	24,5	16	12	50	27,254
3051014	10/8	G1/4	12,5	22	24,5	16	12	50	31,17
3051038	10/8	G3/8	14,8	24,3	24,5	16	12	50	34,00
3051012	10/8	G1/2	14	28	28	16	17	25	56,00
3051238	12/10	G3/8	14	26	29	18	14	50	48,00
3051212	12/10	G1/2	16	28	29	18	14	25	60,00
3051512	15/12,5	G1/2	15	28	24	22	16	25	70,00

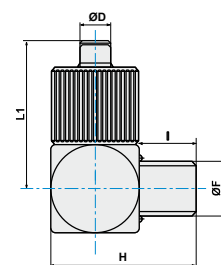


ART. **TL**

Elbow parallel male adaptor



COD.	ØD	ØF	I	H	L1		
TL04M5	4	M5x0,8	4,0	13,0	13,5	50	6,00
TL0418	4	G1/8	5,0	19,5	16,5	50	20,00
TL06M5	6	M5x0,8	4,9	13,9	16,3	50	12,00
TL06M6	6	M6x1	4,0	14,2	17,5	50	12,00
TL0618	6	G1/8	5,0	19,5	19,3	50	16,00

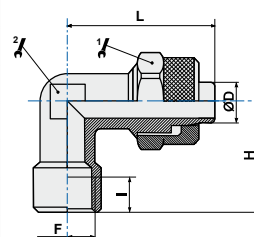


ART. **305F**

Female elbow adaptor



COD.	ØD	F	I	H	L	1	2		
305F0618	6/4	G1/8	7	20,5	20,5	12	10	100	22,00
305F0614	6/4	G1/4	8	22,5	20,5	12	12	50	29,00
305F0818	8/6	G1/8	7	20,5	20,5	14	10	100	22,00
305F0814	8/6	G1/4	8	23,5	20,5	14	11	50	32,00
305F1014	10/8	G1/4	8	24	24,5	16	13	50	38,00
305F1038	10/8	G3/8	10	27	24,5	16	17	25	60,00
305F1238	12/10	G3/8	10	29	29	18	14	25	70,00

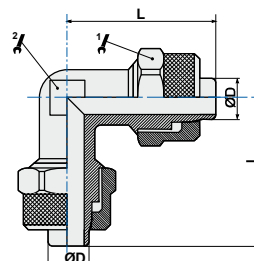


ART. **306**

Elbow connector

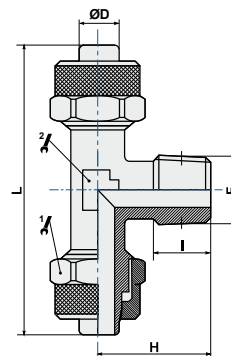


COD.	ØD	L	1	2		
3060600	6/4	20,5	12	8	100	11,00
3060800	8/6	20,5	14	10	100	28,00
3061000	10/8	24,5	16	11	50	38,00
3061200	12/10	29	18	14	25	78,00
3061500	15/12,5	34	22	16	25	124,00

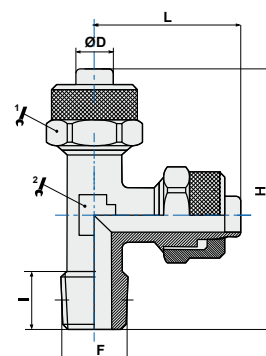


ART. 307
Central T adaptor

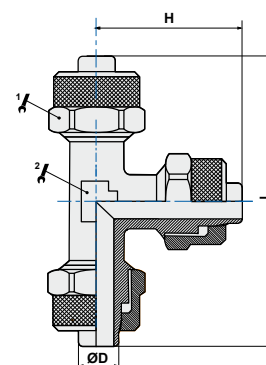

COD.	ØD	F	I	H	L	1	2		
3070618	6/4	G1/8	8,5	17	41	12	8	100	26,00
3070614	6/4	G1/4	13	21,5	41	12	8	50	34,00
3070818	8/6	G1/8	8	16,5	41	14	10	50	34,00
3070814	8/6	G1/4	12,5	21	41	14	10	50	36,00
3070838	8/6	G3/8	15,3	23,8	41	14	10	25	44,00
3071018	10/8	G1/8	8	18,5	49	16	12	50	44,00
3071014	10/8	G1/4	11,8	22,3	49	16	12	50	48,00
3071038	10/8	G3/8	14,7	25,2	49	16	12	25	50,00
3071238	12/10	G3/8	14,1	26	58	18	14	25	70,00
3071212	12/10	G1/2	15	27	58	18	14	25	86,00
3071512	15/12,5	G1/2	14,4	27,4	68	22	16	10	100,00


ART. 308
Off-set T adaptor

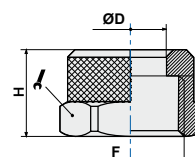

COD.	ØD	F	I	H	L	1	2		
3080618	6/4	G1/8	8,5	37,5	20,5	12	8	100	26,00
3080614	6/4	G1/4	13	42	20,5	12	8	50	34,00
3080818	8/6	G1/8	8	37	20,5	14	10	50	34,00
3080814	8/6	G1/4	12,5	41,5	20,5	14	10	50	38,00
3080838	8/6	G3/8	15,3	44,3	20,5	14	10	25	44,00
3081018	10/8	G1/8	8	44	25,5	16	12	50	44,00
3081014	10/8	G1/4	11,8	46,8	24,5	16	12	50	48,00
3081038	10/8	G3/8	14,7	49,7	24,5	16	12	25	50,00
3081238	12/10	G3/8	14,1	55,1	29	18	14	25	70,00
3081212	12/10	G1/2	15	56	29	18	14	25	86,00
3081512	15/12,5	G1/2	14,4	61,4	34	22	16	10	108,00


ART. 309
T connector


COD.	ØD	H	L	1	2		
3090600	6/4	20,5	41	12	8	50	33,71
3090800	8/6	20,5	41	14	10	50	42,00
3091000	10/8	24,5	49	16	12	25	56,00
3091200	12/10	29	58	18	14	25	78,00
3091500	15/12,5	34	68	22	17	10	124,00


ART. 310
Locking nut


COD.	ØD	F	H			
3100400	4/2,7	M7x0,75	8,1	9	100	1,50
3100500	5/3	M7x0,75	8,5	8	100	1,34
31006M8	6/4	M8x0,75	9	9	100	1,51
3100610	6/4	M10x1	10,5	12	100	4,64
3100800	8/6	M12x1	10,5	14	100	5,57
3101000	10/8	M14x1	11,5	16	100	7,09
3101200	12/10	M16x1	13	18	100	9,36
3101500	15/12,5	M20x1	15,5	22	50	15,04

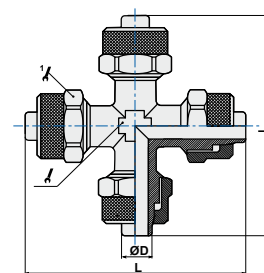


ART. **311**

Cross adaptor



COD.	ØD	L	1	2		
3110600	6/4	41	8	12	50	42,00
3110800	8/6	41	10	14	25	52,00
3111000	10/8	49	12	16	25	70,00

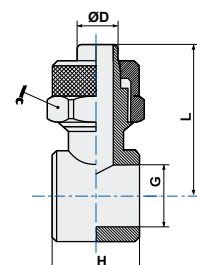


ART. **405**

Single banjo body



COD.	ØD	G*	H	L			
40504M5	4/2	M5	9	16,5	8	100	6,00
4050418	4/2,7	G1/8	9	16,5	8	100	14,00
40506M5	6/4	M5	9	18	9	100	8,00
4050618	6/4	G1/8	15	23,5	12	100	20,00
4050614	6/4	G1/4	17	25,5	12	100	24,00
4050818	8/6	G1/8	15	22,5	14	100	22,00
4050814	8/6	G1/4	17	24,5	14	50	26,00
4051014	10/8	G1/4	17	25,5	14	50	30,00



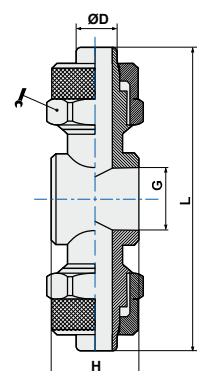
G* = Stem thread. See page 88 of stems section

ART. **406**

Double banjo body



COD.	ØD	G*	H	L			
4060618	6/4	G1/8	14,5	48	12	100	30,00
4060614	6/4	G1/4	14,5	52	12	50	34,00
4060818	8/6	G1/8	14,5	48	14	50	32,00
4060814	8/6	G1/4	14,5	52	14	50	38,00
4061014	10/8	G1/4	14,5	55	16	50	44,00



G* = Stem thread. See page 88 of stems section