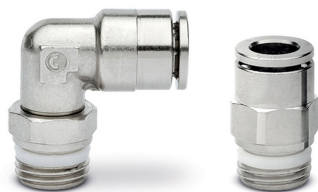


BRASS SUPER-RAPID FITTINGS FOR PLASTIC TUBES

SERIES 6000

Tube external diameters: 3, 4, 5, 6, 8, 10, 12, 14, 16 mm
Fittings threads: metric (M3, M5, M6, M7), BSP (G1/8, G1/4, G3/8, G1/2, G3/4), BSPT (R1/8, R1/4, R3/8, R1/2)



Series 6000 super-rapid fittings have been designed with a special collet which provides an homogeneous tight on the whole surface of plastic tubes, thus ensuring high reliability and a long service life, also after connections and disconnections of the tube are repeated several times. Many types of threads are also available: metric, BSP and BSPT.

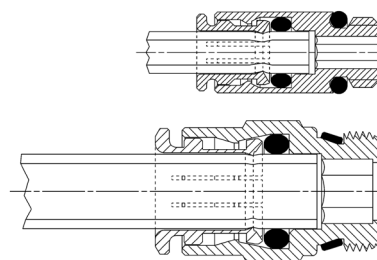
The Sprint® models are characterized by great adaptability of male threads with BSP parallel (ISO-228) female threads even in the presence of non-flat or irregular surfaces. This is possible thanks to a Teflon ring on the male thread, which guarantees a perfect seal between the two threads.

The wide range of these fittings includes the LF version ("Stop Fitting") which is equipped with a self-retaining device interrupting the air flow when the tube is disconnected and restores it when reconnected.

General Data

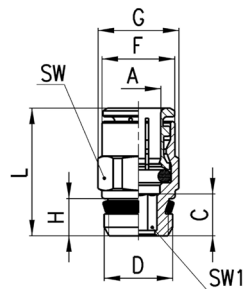
Diameter	Ø 4 - 5 - 6 - 8 - 10 - 12 - 14 - 16 mm Micro models: Ø 3 - 4 - 6 - 8 - 10 mm
Threads	GAS conical ISO 7 (BSPT) GAS cylindrical ISO 228 (BSP); M5-M6 and other metric threads available on request; NPT on request Micro models: M3 - M5 - M7 - G1/8 - G1/4
Temperature [°C]	- 20°C ÷ 80°C (see the technical data of tubing used) Micro models: -10°C ÷ 80°C (see the technical data of tubing used)
Tube to connect	Polyamide (PA) 6 - 11 - 12, Polyurethane (PU), Polyethylene (PE), hytrel Polyester
Fluid	Compressed air (for other types of fluid, contact our engineers)
Materials	- standard models: body and collet in nickel-plated brass, O-Ring in NBR, thread seals in PTFE - NBR - PA - models with self-retaining device: body and collet in nickel-plated brass, poppet valve in brass, spring in stainless steel, O-Ring in NBR, thread seals in PTFE
Working pressure	- standard models: min - 0,9 bar - max 16 bar (see tubing) - models with self-retaining device: 0 ÷ 16 bar

Fitting with connecting tube



BRASS SUPER-RAPID FITTINGS FOR PLASTIC TUBES
SERIES 6000 - DIMENSIONS

BSPP male connector Sprint® Mod. S6510

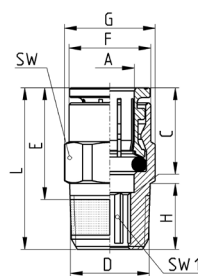


Mod.	A	D	C	F	G	H	L	SW	SW1	Weight [g]
S6510 4-1/8	4	G1/8	3,8	8,8	13,2	5,5	18	12	2,5	9
S6510 4-1/4	4	G1/4	5,5	8,8	15,2	7	19,5	14	2,5	15
S6510 5-1/8	5	G1/8	3,8	9,8	13,2	5,5	19	12	3	8
S6510 5-1/4	5	G1/4	5,5	9,8	15,2	7	20	14	3	14
S6510 6-1/8	6	G1/8	6	11,7	13,2	5,5	22	12	4	10
S6510 6-1/4	6	G1/4	5,5	11,7	15,2	7	21	14	4	14
S6510 6-3/8	6	G3/8	6,5	11,7	20,5	8	22,5	19	4	27
S6510 8-1/8	8	G1/8	7,5	13,7	15,2	5,5	25	14	5	13
S6510 8-1/4	8	G1/4	6,5	13,7	15,2	7	24	14	6	14
S6510 8-3/8	8	G3/8	6	13,7	20,5	8	23,5	19	6	25
S6510 8-1/2	8	G1/2	7,5	13,7	24,5	9	25	22	6	43
S6510 10-1/4	10	G1/4	8,3	15,4	18,5	7	28,5	17	7	23
S6510 10-3/8	10	G3/8	5,3	15,4	20,5	8	25,5	19	8	27
S6510 10-1/2	10	G1/2	4,8	16	24,5	9	25	22	8	39
S6510 12-1/4	12	G1/4	10,3	18,3	20,5	7	29,5	19	7	26
S6510 12-3/8	12	G3/8	9,3	18,3	20,5	8	28,5	19	9	30
S6510 12-1/2	12	G1/2	5,8	18,3	24,5	9	25	22	10	36
S6510 14-3/8	14	G3/8	10,3	20,5	24,5	8	30,5	22	9	42
S6510 14-1/2	14	G1/2	6,3	20,5	24,5	9	26,5	22	12	34
S6510 16-1/2	16	G1/2	9	23,5	26,5	9	32	24	-	42
S6510 16-3/4	16	G3/4	3,5	23,5	27,3	9	26,5	24	-	46

BSPT male connector Mod. C6510

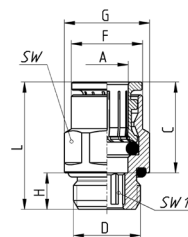
News

With pre-applied PTFE sealant



Mod.	A	D	C	E	F	G	H	L	SW	SW1	Weight [g]
C6510 4-1/8	4	R1/8	14	12,7	8,8	13,2	7,5	18,5	12	2,5	12
C6510 4-1/4	4	R1/4	14	13	8,8	15,2	11	22	14	2,5	16
C6510 6-1/8	6	R1/8	16	16,2	11,7	13,2	7,5	22	12	4	12
C6510 6-1/4	6	R1/4	16	15,5	11,7	15,2	11	24,5	14	4	15
C6510 8-1/8	8	R1/8	17,5	21,2	13,7	15,2	7,5	27	14	5	17
C6510 8-1/4	8	R1/4	17,5	18	13,7	15,2	11	27	14	6	19
C6510 8-3/8	8	R3/8	17,5	18	13,7	20,5	11,5	27,5	19	6	29
C6510 8-1/2	8	R1/2	17,5	17,5	13,7	24,5	14	28,5	22	6	53
C6510 10-1/8	10	R1/8	20,2	23,7	15,4	18,5	7,5	29,5	17	7	19
C6510 10-1/4	10	R1/4	20,2	24	15,4	18,5	11	33	17	7	28
C6510 10-3/8	10	R3/8	20,2	19	15,4	20,5	11,5	28,5	19	8	29
C6510 10-1/2	10	R1/2	20,2	17,5	15,4	24,5	14	28,5	22	8	41
C6510 12-1/4	12	R1/4	19,2	23	18,3	20,5	11	32	19	7	31
C6510 12-3/8	12	R3/8	19,2	21,5	18,3	20,5	11,5	31	19	9	26
C6510 12-1/2	12	R1/2	19,2	18,5	18,3	24,5	14	29,5	22	10	39
C6510 14-3/8	14	G3/8	20,2	24	20,5	24,5	11,5	33,5	22	9	40
C6510 14-1/2	14	G1/2	20,2	19,5	20,5	24,5	14	30,5	22	12	37
C6510 16-1/2	16	G1/2	23	28	23,5	26,5	14	39	24	12	51

Metric-BSP male connector Mod. 6512

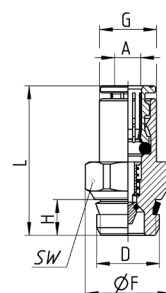


Mod.	A	D	C	F	G	H	L	SW	SW1	Weight [g]
6512 4-M5	4	M5	14,0	7,8	8,8	4	20	8	2	4
6512 4-M6	4	M6	14,0	8,8	9,9	4,5	20,5	9	2,5	6
6512 4-1/8	4	G1/8	14,0	8,8	13,5	6	19	12	2,5	10
6512 4-1/4	4	G1/4	14,0	8,8	16,4	7	20,5	15	2,5	14
6512 5-M5	5	M5	15,0	8,8	9,9	4	21	9	2	5
6512 6-M5	6	M5	16,0	11,7	13,2	4	22	12	2	8
6512 6-M6	6	M6	16,0	11,7	13,2	4,5	22,5	12	2,5	8
6512 6-1/8	6	G1/8	16,0	11,7	13,5	6	21	12	4	10
6512 6-1/4	6	G1/4	16,0	11,7	16,4	7	22	15	4	13
6512 8-1/8	8	G1/8	17,5	13,7	15,2	6	26	14	5	15
6512 8-1/4	8	G1/4	17,5	13,7	16,4	7	24,5	15	6	17
6512 8-3/8	8	G3/8	17,5	13,7	20,5	7	23	19	6	27
6512 10-1/4	10	G1/4	20,2	15,4	18,5	7	30	17	7	26
6512 10-3/8	10	G3/8	20,2	15,4	20,5	7	24,5	19	8	27
6512 10-1/2	10	G1/2	20,2	15,4	24,8	8	25	22	8	39
6512 12-1/4	12	G1/4	19,2	18,3	20,5	7	29,5	19	7	29
6512 12-3/8	12	G3/8	19,2	18,3	20,5	7	24	19	9	24
6512 12-1/2	12	G1/2	19,2	18,3	24,8	8	24,5	22	9	37
6512 14-3/8	14	G3/8	20,2	20,5	24,5	7	30,5	22	10	38
6512 14-1/2	14	G1/2	20,2	20,5	24,8	8	25,5	22	10	35
6512 16-1/2	16	G1/2	23,0	23,5	26,5	8	33,5	24	-	49

Male Connector Sprint® with self-retaining device Mod. S6510...-LF



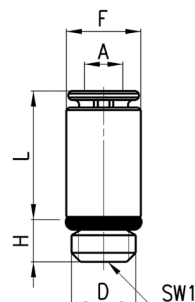
This version interrupts the air flow when the tube is disconnected and restores it when reconnected.



Mod.	A	D	F	G	H	L	SW	Weight [g]
S6510 4-1/8-LF	4	G1/8	13,2	8,8	5,5	23	12	11
S6510 6-1/8-LF	6	G1/8	13,2	11,7	6	30,5	12	15

BRASS SUPER-RAPID FITTINGS FOR PLASTIC TUBES
SERIES 6000 - DIMENSIONS

Metric-BSP male connector Mod. 6512 Micro



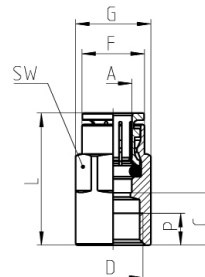
Mod.	A	D	F	H	L	SW1	Weight [g]	
6512 3-M3	3	M3	5,8	2,5	10,2	1,5	1	-
6512 3-M5	3	M5	5,8	3,5	10	2	1	●
6512 4-M7-M	4	M7	9,4	5	17,5	2,5	5	●
6512 4-1/8-M	4	G1/8	11,2	5	13	2,5	9	●, Y
6512 6-M7-M	6	M7	10,4	5	17	4	7	●
6512 6-1/8-M	6	G1/8	11,2	5	14	4	7	●, Y
6512 8-1/8-M	8	G1/8	12,4	5	18,5	5	10	●, Y
6512 10-1/4-M	10	G1/4	14,8	6	21	7	16	●

- = with gasket
● = with O-Ring

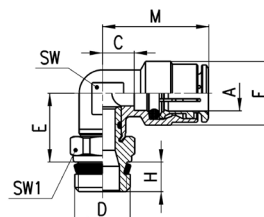
Y = compatible with Camozzi Y Series valve islands

FITTINGS, CONNECTORS AND TUBES

Metric-BSP female connector Mod. 6463



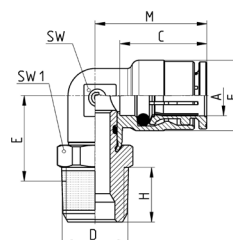
Mod.	A	D	C	F	G	L	P [min]	SW	Weight [g]
6463 4-M5	4	M5	6,5	7,8	8,8	20,5	4,5	9	8
6463 4-1/8	4	G1/8	10	9	13	24	6	12	14
6463 5-1/8	5	G1/8	10	9,8	13	25	6	12	14
6463 6-1/8	6	G1/8	10	11,7	13	26	6	12	14
6463 6-1/4	6	G1/4	11,5	11,9	16,5	27,5	7	15	23
6463 8-1/8	8	G1/8	9,5	13,7	15,2	27	6	14	16
6463 8-1/4	8	G1/4	11,5	13,7	16,5	29	7	15	23
6463 10-1/4	10	G1/4	11,3	15,4	18,5	31,5	7	17	29

BSPP swivel male elbow Sprint® Mod. S6520


Mod.	A	D	C	E	F	H	M	SW	SW1	Weight [g]
S6520 4-1/8	4	G1/8	3,5	14,5	9	5,5	17,5	8	12	17
S6520 4-1/4	4	G1/4	3,5	14,5	9	7	17,5	8	14	23
S6520 5-1/8	5	G1/8	5,5	14,5	10	5,5	20,5	9	12	17
S6520 5-1/4	5	G1/4	5,5	14,5	10	7	20,5	9	14	23
S6520 6-1/8	6	G1/8	4	15	12,7	5,5	20	9	12	20
S6520 6-1/4	6	G1/4	4	15	12,7	7	20	9	14	23
S6520 6-3/8	6	G3/8	4	15,5	12,7	8	20	9	19	33
S6520 8-1/8	8	G1/8	5	16	14,2	5,5	22,5	11	12	22
S6520 8-1/4	8	G1/4	5	16	14,2	7	22,5	11	14	26
S6520 8-3/8	8	G3/8	5	16,5	14,2	8	22,5	11	19	41
S6520 8-1/2	8	G1/2	5	17	14,2	9	22,5	11	22	48
S6520 10-1/4	10	G1/4	5,8	18,5	16,5	7	26	13	14	32
S6520 10-3/8	10	G3/8	5,8	19	16,5	8	26	13	19	43
S6520 10-1/2	10	G1/2	5,8	19,5	16,5	9	26	13	22	62
S6520 12-1/4	12	G1/4	7,3	20	19,5	7	26,5	15	17	49
S6520 12-3/8	12	G3/8	7,3	20	19,5	8	26,5	15	19	48
S6520 12-1/2	12	G1/2	7,3	20,5	19,5	9	26,5	15	22	70
S6520 14-3/8	14	G3/8	8,3	21	21,5	8	28,5	17	19	74
S6520 14-1/2	14	G1/2	8,3	21,5	21,5	9	28,5	17	22	78

BSPT Swivel Male Elbow Mod. C6520
News

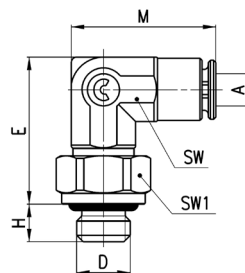
With pre-applied PTFE sealant



Mod.	A	D	C	E	F	H	M	SW	SW1	Weight [g]
C6520 4-1/8	4	R1/8	14	14,5	8,8	7,5	17,5	8	12	17
C6520 4-1/4	4	R1/4	14	15,5	8,8	11	17,5	8	15	27
C6520 6-1/8	6	R1/8	16	15,5	11,7	7,5	20	9	12	21
C6520 6-1/4	6	R1/4	16	15,5	11,7	11	20	9	14	29
C6520 6-3/8	6	R3/8	16	16,5	11,7	11,5	20	9	19	38
C6520 8-1/8	8	R1/8	17,5	15,5	13,7	7,5	22,5	11	12	24
C6520 8-1/4	8	R1/4	17,5	16,5	13,7	11	22,5	11	14	30
C6520 8-3/8	8	R3/8	17,5	18	13,7	11,5	22,5	11	19	47
C6520 8-1/2	8	R1/2	17,5	18,5	13,7	14	22,5	11	22	61
C6520 10-1/8	10	R1/8	20,2	18	15,4	7,5	26	13	14	30
C6520 10-1/4	10	R1/4	20,2	19	15,4	11	26	13	14	43
C6520 10-3/8	10	R3/8	20,2	19,5	15,4	11,5	26	13	19	47
C6520 10-1/2	10	R1/2	20,2	20,5	15,4	14	26	13	22	55
C6520 12-1/4	12	R1/4	19,2	20,5	18,3	11	26,5	15	17	53
C6520 12-3/8	12	R3/8	19,2	20,5	18,3	11,5	26,5	15	19	58
C6520 12-1/2	12	R1/2	19,2	21,5	18,3	14	26,5	15	22	60
C6520 14-3/8	14	R3/8	20,2	22	20,5	11,5	28,5	17	19	55
C6520 14-1/2	14	R1/2	20,2	22,5	20,5	14	28,5	17	22	63

BRASS SUPER-RAPID FITTINGS FOR PLASTIC TUBES
SERIES 6000 - DIMENSIONS

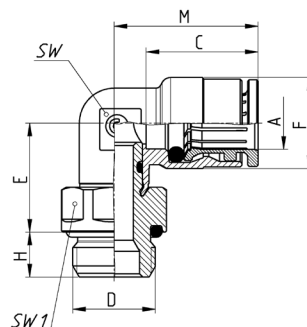
Metric swivel male elbow Mod. 6522 Micro



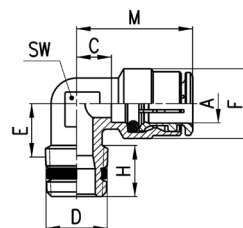
Mod.	A	D	E	H	M	SW	SW1	Weight [g]
6522 3-M3	3	M3	13,7	2,5	13,7	6	6	4
6522 3-M5	3	M5	13,7	3,5	13,7	6	8	5

- = with gasket
● = with O-Ring

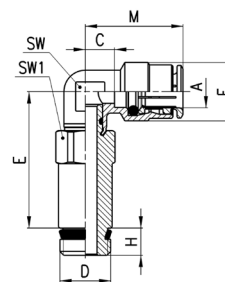
Metric-BSP swivel male elbow Mod. 6522



Mod.	A	D	C	E	F	H	M	SW	SW1	Weight [g]
6522 4-M5	4	M5	14,0	12,5	9	4	17,5	8	8	12
6522 4-1/8	4	G1/8	14,0	14,5	9	6	17,5	8	12	15
6522 4-1/4	4	G1/4	14,0	15,5	9	7	17,5	8	15	25
6522 5-M5	5	M5	15,0	12,5	10	4	20,5	9	8	13
6522 6-M5	6	M5	16,0	13	12,7	4	20	9	10	14
6522 6-1/8	6	G1/8	16,0	15	12,7	6	20	9	12	19
6522 6-1/4	6	G1/4	16,0	16	12,7	7	20	9	15	27
6522 8-1/8	8	G1/8	17,5	16	14,2	6	22,5	11	12	22
6522 8-1/4	8	G1/4	17,5	17	14,2	7	22,5	11	15	28
6522 8-3/8	8	G3/8	17,5	17	14,2	7	22,5	11	19	45
6522 10-1/4	10	G1/4	20,2	19,5	16,5	7	26	13	15	41
6522 10-3/8	10	G3/8	20,2	19,5	16,5	7	26	13	19	45
6522 10-1/2	10	G1/2	20,2	20,5	16,5	8	26	13	22	53
6522 12-1/4	12	G1/4	19,2	20	19,5	7	26,5	15	17	51
6522 12-3/8	12	G3/8	19,2	20,5	19,5	7	26,5	15	19	56
6522 12-1/2	12	G1/2	19,2	21,5	19,5	8	26,5	15	22	58
6522 14-3/8	14	G3/8	20,2	21,5	21,5	7	28,5	17	19	53
6522 14-1/2	14	G1/2	20,2	22,5	21,5	8	28,5	17	22	61

BSPT fix male elbow Mod. S6500


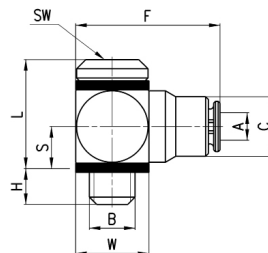
Mod.	A	D	C	E	F	H	M	SW	Weight [g]
S6500 4-1/8	4	R1/8	3,5	8,5	9	7,5	17,5	8	9
S6500 4-1/4	4	R1/4	5	11,5	9	12	19	9	13
S6500 5-1/8	5	R1/8	5,5	8,5	10	7,5	20,5	9	13
S6500 5-1/4	5	R1/4	5,5	11,5	10	12	20,5	9	17
S6500 6-1/8	6	R1/8	4	9	12,7	7,5	20	9	15
S6500 6-1/4	6	R1/4	4	11,5	12,7	12	20	9	16
S6500 8-1/8	8	R1/8	5	10,5	14,2	6,5	22,5	11	18
S6500 8-1/4	8	R1/4	5	11,5	14,2	12,5	22,5	11	21
S6500 8-3/8	8	R3/8	7	13	14,2	11,5	24,5	12	25
S6500 10-1/4	10	R1/4	5,8	13	16,5	11,5	26	13	33
S6500 10-3/8	10	R3/8	5,8	13	16,5	12	26	13	33
S6500 12-1/4	12	R1/4	7,3	14,5	19,5	11	26,5	15	46
S6500 12-3/8	12	R3/8	7,3	13,5	19,5	11,5	26,5	15	39

BSPP long swivel male elbow Sprint® Mod. 6525


Mod.	A	D	C	E	F	H	M	SW	SW1	Weight [g]
6525 6-1/8	6	G1/8	4	33,8	12,7	5,5	20	9	12	34
6525 6-1/4	6	G1/4	4	34	12,7	7	20	9	14	47
6525 8-1/8	8	G1/8	5	34,8	14,2	5,5	22,5	11	12	35
6525 8-1/4	8	G1/4	5	35	14,2	7	22,5	11	14	50

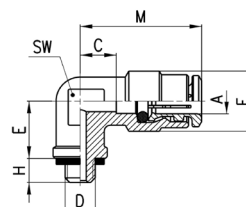
BRASS SUPER-RAPID FITTINGS FOR PLASTIC TUBES
SERIES 6000 - DIMENSIONS

Complete metric adjustable single banjo Mod. 6621 Micro



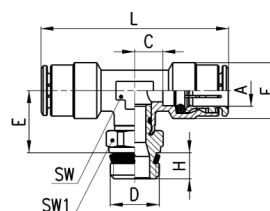
Mod.	A	B	C	F	H	L	S	W	SW	Weight [g]
6621 3-M3	3	M3	5,8	14,2	2,5	9,3	3,5	6	1,5	5
6621 3-M5	3	M5	6,5	16	3,2	11,9	4,8	8	2	6

Metric fix male elbow Mod. 6501 4-M5



Mod.	A	D	C	E	F	H	M	SW	Weight [g]
6501 4-M5	4	M5	3,5	6	9	4	17,5	8	11

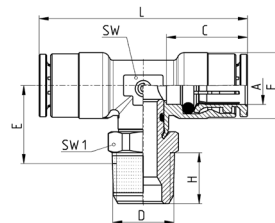
BSPP swivel male tee Sprint® Mod. S6430



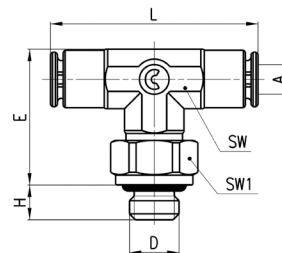
Mod.	A	D	C	E	F	H	L	SW	SW1	Weight [g]
S6430 4-1/8	4	G1/8	3,5	14,5	9	5,5	35	8	12	18
S6430 5-1/8	5	G1/8	5,5	14,5	10	5,5	41	9	12	24
S6430 5-1/4	5	G1/4	5,5	14,5	10	7	41	9	14	30
S6430 6-1/8	6	G1/8	4	15	12,7	5,5	40	9	12	28
S6430 6-1/4	6	G1/4	4	15	12,7	7	40	9	14	33
S6430 8-1/8	8	G1/8	5	16	14,2	5,5	45	11	12	37
S6430 8-1/4	8	G1/4	5	16	14,2	7	45	11	14	42
S6430 8-3/8	8	G3/8	5	16,5	14,2	8	45	11	19	51
S6430 10-1/4	10	G1/4	5,8	18,5	16,5	7	52	13	14	56
S6430 10-3/8	10	G3/8	5,8	19	16,5	8	52	13	19	67
S6430 10-1/2	10	G1/2	5,8	19,5	16,5	9	52	13	22	85
S6430 12-1/4	12	G1/4	7,3	20	19,5	7	53	15	17	60
S6430 12-3/8	12	G3/8	7,3	20	19,5	8	53	15	19	65
S6430 12-1/2	12	G1/2	7,3	20,5	19,5	9	53	15	22	89
S6430 14-1/2	14	G1/2	8,3	21,5	21,5	9	57	17	22	88

BSPT Swivel Male Tee Mod. C6430
News

With pre-applied PTFE sealant



Mod.	A	D	C	E	F	H	L	SW	SW1	Weight [g]
C6430 4-1/8	4	R1/8	14	14,5	8,8	7,5	35	8	12	19
C6430 6-1/8	6	R1/8	16	15,2	11,7	7,5	40	9	12	29
C6430 6-1/4	6	R1/4	16	15,5	11,7	11	40	9	14	30
C6430 8-1/8	8	R1/8	17,5	15,5	13,7	7,5	45	11	12	37
C6430 8-1/4	8	R1/4	17,5	16,5	13,7	11	45	11	14	39
C6430 8-3/8	8	R3/8	17,5	18	13,7	11,5	45	11	19	55
C6430 10-1/4	10	R1/4	20,2	19	15,4	11	52	13	14	59
C6430 10-3/8	10	R3/8	20,2	19,5	15,4	11,5	52	13	19	56
C6430 10-1/2	10	R1/2	20,2	20,5	15,4	14	52	13	22	85
C6430 12-1/4	12	R1/4	19,2	20,5	18,3	11	53	15	17	60
C6430 12-3/8	12	R3/8	19,2	20,5	18,3	11,5	53	15	19	65
C6430 12-1/2	12	R1/2	19,2	21,5	18,3	14	53	15	22	89

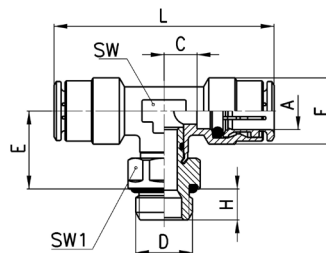
Metric swivel male Tee Mod. 6432 Micro


Mod.	A	D	E	H	L	SW	SW1	Weight [g]
6432 3-M3	3	M3	13,7	2,5	21,4	6	6	5
6432 3-M5	3	M5	13,7	3,5	21,4	6	8	6

 - = with gasket
 ● = with O-Ring

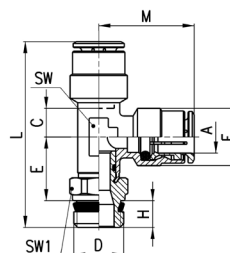
BRASS SUPER-RAPID FITTINGS FOR PLASTIC TUBES
SERIES 6000 - DIMENSIONS

Metric-BSP swivel male Tee Mod. 6432



Mod.	A	D	C	E	F	H	L	SW	SW1	Weight [g]
6432 4-M5	4	M5	3,5	12,5	9	4	35	8	8	14
6432 4-1/8	4	G1/8	3,5	14,5	9	6	35	8	12	19
6432 5-M5	5	M5	5,5	12,5	10	4	41	9	8	19
6432 6-1/8	6	G1/8	4	15	12,7	6	40	9	12	29
6432 6-1/4	6	G1/4	4	16	12,7	7	40	9	15	30
6432 8-1/8	8	G1/8	5	16	14,2	6	45	11	12	37
6432 8-1/4	8	G1/4	5	17	14,2	7	45	11	15	39
6432 8-3/8	8	G3/8	5	17	14,2	7	45	11	19	55
6432 10-1/4	10	G1/4	5,8	19,5	16,5	7	52	13	15	59
6432 10-3/8	10	G3/8	5,8	19,5	16,5	7	52	13	19	56
6432 12-1/4	12	G1/4	7,3	20	19,5	7	53	15	17	60
6432 12-3/8	12	G3/8	7,3	20,5	19,5	7	53	15	19	80

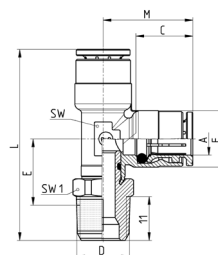
BSPP Lateral Swivel Male Tee Sprint® Mod. S6440



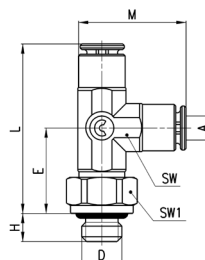
Mod.	A	D	C	E	F	H	L	M	SW	SW1	Weight [g]
S6440 4-1/8	4	G1/8	3,5	14,5	9	5,5	37,5	17,5	8	12	23
S6440 6-1/8	6	G1/8	4	15	12,7	5,5	40,5	20	9	12	26
S6440 6-1/4	6	G1/4	4	15	12,7	7	42	20	9	14	31
S6440 8-1/8	8	G1/8	5	16	14,2	5,5	44	22,5	11	12	37
S6440 8-1/4	8	G1/4	5	16	14,2	7	45,5	22,5	11	14	35
S6440 8-3/8	8	G3/8	5	16,5	14,2	8	47	22,5	11	19	52
S6440 10-1/4	10	G1/4	5,8	18,5	16,5	7	51,5	26	13	14	43
S6440 10-3/8	10	G3/8	5,8	18,5	16,5	8	53	26	13	19	66
S6440 12-3/8	12	G3/8	7,3	19,5	19,5	8	54,5	26,5	15	19	65
S6440 14-1/2	14	G1/2	8,3	21,5	21,5	9	59	28,5	17	22	88

BSPT Lateral Swivel Male Tee Mod. C6440
News


With pre-applied PTFE sealant



Mod.	A	D	C	E	F	H	L	M	SW	SW1	Weight [g]
C6440 4-1/8	4	R1/8	14	14,5	8,8	7,5	39,5	17,5	8	12	19
C6440 6-1/8	6	R1/8	16	15,5	11,7	7,5	41	20	9	12	29
C6440 6-1/4	6	R1/4	16	15,5	11,7	11	44,5	20	9	14	30
C6440 8-1/8	8	R1/8	17,5	15,5	13,7	7,5	44,5	22,5	11	12	37
C6440 8-1/4	8	R1/4	17,5	16,5	13,7	11	48	22,5	11	14	39
C6440 8-3/8	8	R3/8	17,5	18	13,7	11,5	50	22,5	11	19	55
C6440 10-1/4	10	R1/4	20,2	19	15,4	11	54	26	13	14	59
C6440 10-3/8	10	R3/8	20,2	19,5	15,4	11,5	55	26	13	19	56
C6440 12-1/4	12	R1/4	19,2	20,5	18,3	11	56	26,5	15	17	60
C6440 12-3/8	12	R3/8	19,2	20,5	18,3	11,5	56,5	26,5	15	19	65
C6440 12-1/2	12	R1/2	19,2	21,5	18,3	14	59	26,5	15	22	89

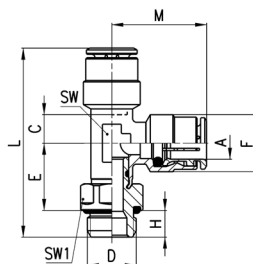
Lateral metric swivel male Tee Mod. 6442 Micro


Mod.	A	D	E	H	L	M	SW	SW1	Weight [g]
6442 3-M3	3	M3	10,7	2,5	21,4	13,7	6	6	5
6442 3-M5	3	M5	12,2	3,5	21,4	13,7	6	8	6

 - = with gasket
 • = with O-Ring

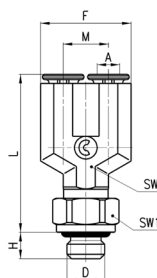
BRASS SUPER-RAPID FITTINGS FOR PLASTIC TUBES
SERIES 6000 - DIMENSIONS

Lateral metric-BSP swivel male Tee Mod. 6442



Mod.	A	D	C	E	F	H	L	M	SW	SW1	Weight [g]
6442 4-M5	4	M5	3,5	12,5	9	4	34	17,5	8	8	18
6442 4-1/8	4	G1/8	3,5	14,5	9	6	38	17,5	8	12	19
6442 6-1/8	6	G1/8	4	15	12,7	6	41	20	9	12	26
6442 6-1/4	6	G1/4	4	16	12,7	7	43	20	9	15	36
6442 8-1/8	8	G1/8	5	16	14,2	6	44,5	22,5	11	12	31
6442 8-1/4	8	G1/4	5	17	14,2	7	46,5	22,5	11	15	42
6442 8-3/8	8	G3/8	5	17	14,2	7	46,5	22,5	11	19	50
6442 10-1/4	10	G1/4	5,8	19,5	16,5	7	52,5	26	13	15	46
6442 10-3/8	10	G3/8	5,8	19,5	16,5	7	52,5	26	13	19	66
6442 12-1/4	12	G1/4	7,3	20	16,5	7	53,5	26,5	15	17	73
6442 12-3/8	12	G3/8	7,3	20,5	19,5	7	54	26,5	15	19	64

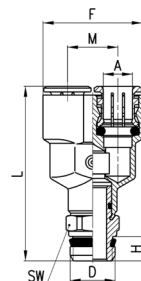
Metric swivel male Y Mod. 6452 Micro



Mod.	A	D	F	H	L	M	SW	SW1	Weight [g]
6452 3-M3	3	M3	12	2,5	20,9	6	6	6	-
6452 3-M5	3	M5	12	3,5	20,9	6	6	8	•

- = with gasket
• = with O-Ring

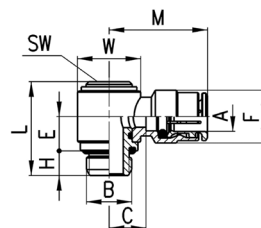
Metric Adjustable Male Y - BSPP Swivel Male Y Sprint® Mod 6451 - S6450



Mod.	A	D	F	H	L	M	SW	Weight [g]
6451 4-M5	4	M5	18	4	26,5	9	-	17
6451 6-M5	6	M5	24,5	4	29,5	12,5	-	27
S6450 4-1/8	4	G1/8	18	5,5	38	9	12	23
S6450 6-1/8	6	G1/8	24,5	5,5	41,5	12,5	12	33
S6450 8-1/8	8	G1/8	28,5	5,5	48,5	14,5	14	48
S6450 8-1/4	8	G1/4	28,5	7	50	14,5	14	50

* = not swivel Model with gasket

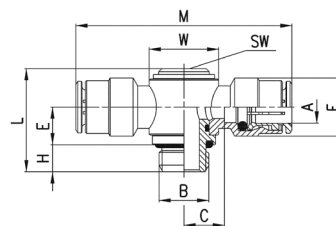
Complete BSP Swivel single Banjo Mod. 6622



Mod.	A	B	C	E	F	H	L	M	SW	W	Weight [g]	Notes
6622 4-M5	4	M5	4	5,7	8,8	4	15,8	18	2,5	Ø 8	10	*
6622 4-1/8	4	G1/8	7,5	10,2	9	5	25	21,5	4	Ø 14	22	-
6622 6-1/8	6	G1/8	8	10,2	12,7	5	25	24	4	Ø 14	24	-
6622 6-1/4	6	G1/4	10	9,1	12,7	6	25,3	26	5	Ø 18	35	-
6622 8-1/8	8	G1/8	8	10,2	14,2	5	25	25,5	4	Ø 14	28	-
6622 8-1/4	8	G1/4	10	9,1	14,2	6	25,3	27,5	5	Ø 18	39	-
6622 10-1/4	10	G1/4	8,8	9,1	16,5	6	25,3	29	5	Ø 18	42	-

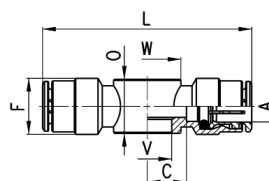
* = Complete Metric Swivel
Single Banjo

Complete BSPP Swivel double Banjo Mod. 6632



Mod.	A	B	C	E	F	H	L	M	W	SW	Weight [g]
6632 4-1/8	4	G1/8	7,5	10,2	9	5	25	43	Ø 14	4	24
6632 6-1/8	6	G1/8	8	10,2	12,7	5	25	48	Ø 14	4	33
6632 6-1/4	6	G1/4	10	9,1	12,7	6	25,3	52	Ø 18	5	35
6632 8-1/8	8	G1/8	8	10,2	14,2	5	25	51	Ø 14	4	39
6632 8-1/4	8	G1/4	10	9,1	14,2	6	25,3	55	Ø 18	5	40
6632 10-1/4	10	G1/4	8,8	9,1	16,5	6	25,3	58	Ø 18	5	50

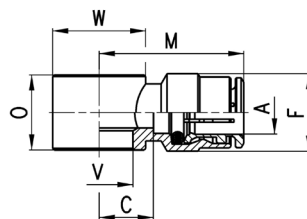
Double banjo Mod. 6620



Mod.	A	C	F	L	O	V	W	Weight [g]	Assembled with Mod.
6620 4-M5	4	5	9	38	9	5,1	Ø 9	13	SCU, SVU, SCO...
6620 4-1/8	4	7,5	9	43	14,5	9,8	Ø 14	19	1631, 1635, SCU, SVU, SCO...
6620 6-1/8	6	8	12,7	48	14,5	9,8	Ø 14	24	1631, 1635, SCU, SVU, SCO...
6620 6-1/4	6	10	12,7	52	14,5	13,2	Ø 18	26	1631, 1635, SCU, SVU, SCO...
6620 8-1/8	8	8	14,2	51	14,5	9,8	Ø 14	32	1631, 1635, SCU, SVU, SCO...
6620 8-1/4	8	10	14,2	55	14,5	13,2	Ø 18	34	1631, 1635, SCU, SVU, SCO...

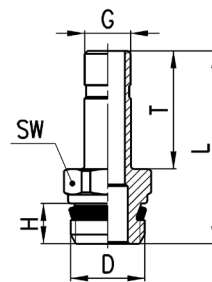
BRASS SUPER-RAPID FITTINGS FOR PLASTIC TUBES
SERIES 6000 - DIMENSIONS

Single banjo Mod. 6610



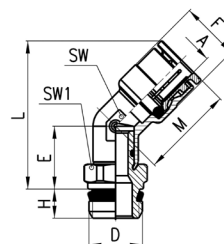
Mod.	A	C	F	M	O	V	W	Weight [g]	Assembled with Mod.
6610 4-M5	4	5	9	19	9	5,1	Ø 9	9	1631
6610 4-M6	4	5	9	19	9	5,1	Ø 9	8	SCU, SVU, SCO...
6610 4-1/8	4	7,5	9	21,5	14,5	9,8	Ø 14	14	1631, 1635, SCU, SVU, SCO...
6610 5-M5	5	5	10	20	9	5,1	Ø 9	9	1631
6610 5-M6	5	5	10	20	9	5,1	Ø 9	8	SCU, SVU, SCO...
6610 5-1/8	5	8	10	23	14,5	9,8	Ø 14	16	1631, 1635, SCU, SVU, SCO...
6610 6-M5	6	6,5	12,7	22,5	9	5,1	Ø 10	12	1631
6610 6-M6	6	6,5	12,7	22,5	9	5,1	Ø 10	12	SCU, SVU, SCO...
6610 6-1/8	6	8	12,7	24	14,5	9,8	Ø 14	16	1631, 1635, SCU, SVU, SCO...
6610 6-1/4	6	10	12,7	26	14,5	13,2	Ø 18	19	1631, 1635, SCU, SVU, SCO...
6610 8-1/8	8	8	14,2	25,5	14,5	9,8	Ø 14	19	1631, 1635, SCU, SVU, SCO...
6610 8-1/4	8	10	14,2	27,5	14,5	13,2	Ø 18	22	1631, 1635, SCU, SVU, SCO...
6610 8-3/8	8	11	14,2	28,5	14,5	16,7	Ø 21	23	1631, 1635, SCU, SVU, SCO...
6610 10-1/4	10	8,8	16,5	29	14,5	13,2	Ø 18	22	1635, SCU, SVU, SCO...
6610 10-3/8	10	10,3	16,5	30,5	14,5	16,7	Ø 21	23	1635, SCU, SVU, SCO...
6610 12-1/2	12	12,8	16,5	32	14,5	21	Ø 26	37	1635

Metric-BSPP Male adapter Sprint® Mod. 6811

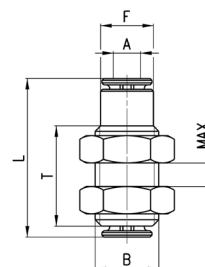


Mod.	G	D	H	T	L	SW	Weight [g]	
6811 4-M5	4	M5	4	16,5	24,5	8	3	●
6811 4-1/8	4	G1/8	5,5	16,5	27,8	12	10	-
6811 5-1/8	5	G1/8	5,5	18	29,3	12	9	-
6811 5-1/4	5	G1/4	7	18	31	14	11	-
6811 6-1/8	6	G1/8	5,5	18	29,3	12	10	-
6811 6-1/4	6	G1/4	7	18	31	14	12	-
6811 8-1/8	8	G1/8	5,5	20,5	31,8	12	12	-
6811 8-1/4	8	G1/4	7	20,5	33,5	14	13	-
6811 10-1/4	10	G1/4	7	23	36	14	16	-
6811 10-3/8	10	G3/8	8	23	37,3	19	25	-
6811 12-3/8	12	G3/8	8	24	38,3	19	25	-
6811 14-1/2	14	G1/2	9	28	44	22	39	-

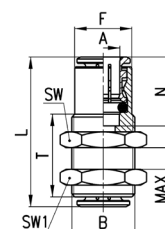
● = with O-Ring

BSPP 45° swivel Male Elbow Sprint® Mod. S6110


Mod.	A	D	E	F	H	L	M	SW	SW1	Weight [g]
S6110 6-1/8	6	G1/8	14	12,7	5,5	32,5	20,5	11	12	21
S6110 6-1/4	6	G1/4	14	12,7	7	34,5	20,5	11	14	25
S6110 8-1/8	8	G1/8	14	14,2	5,5	32,5	22,5	11	12	21
S6110 8-1/4	8	G1/4	14	14,2	7	34,5	22,5	11	14	26
S6110 8-3/8	8	G3/8	14,5	14,2	8	35	22,5	11	19	38
S6110 10-1/4	10	G1/4	15,5	16,5	7	39,5	26,5	15	17	39
S6110 10-3/8	10	G3/8	15,5	16,5	8	39,5	26,5	15	19	44
S6110 10-1/2	10	G1/2	16	16,5	9	40	26,5	15	22	57
S6110 12-1/4	12	G1/4	15,5	19,5	7	40,5	26,5	15	17	41
S6110 12-3/8	12	G3/8	15,5	19,5	8	40,5	26,5	15	19	46
S6110 12-1/2	12	G1/2	16	19,5	9	41	26,5	15	22	59

Bulkhead Connector Mod. 6590 Micro


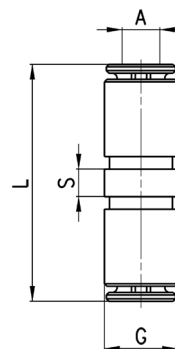
Mod.	A	B	F	L	MAX	T	Weight [g]
6590 3	3	M7x0.75	5,8	18,4	5	11,4	4

Bulkhead connector Mod. 6590


Mod.	A	B	F	L	N	MAX	SW	SW1	T	Weight [g]
6590 4	4	M10x1	8,8	29	14	10,5	14	14	20	16
6590 5	5	M12x1	9,8	31	15	10,5	17	17	20	25
6590 6	6	M14x1	12,5	33	16	10,5	17	17	20	28
6590 8	8	M16x1	14,5	36	17,5	11,5	19	19	21	35
6590 10	10	M18x1	16,3	41,5	20,2	13	22	22	23,5	51
6590 12	12	M20x1	18,8	39,5	19,2	14,5	24	24	25	56
6590 14	14	M22x1	20,5	41,5	20,2	17,5	27	27	30	82

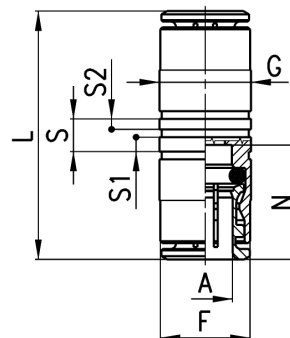
BRASS SUPER-RAPID FITTINGS FOR PLASTIC TUBES
SERIES 6000 - DIMENSIONS

Union connector Mod. 6580 Micro



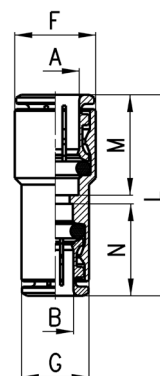
Mod.	A	G	L	S	Weight [g]
6580 3	3	5,8	19,9	2,2	2

Union connector Mod. 6580



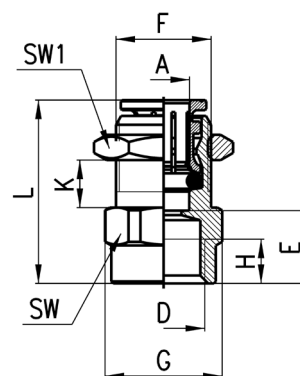
Mod.	A	F	G	L	N	S	S1	S2	Weight [g]
6580 4	4	8,4	9	29	14	5	2,2	1,6	11
6580 5	5	9,4	10	31	15	5	2,2	1,6	15
6580 6	6	11,7	12	34	16	5	2,2	1,6	16
6580 8	8	13,7	14	37	17,5	5	2,2	1,6	23
6580 10	10	15,4	17	41,5	20,2	5	2,2	1,6	33
6580 12	12	18,3	19	39,5	19,2	5,2	2,2	1,6	40
6580 14	14	20,5	21	41,5	20,2	5,2	2,2	1,6	47
6580 16	16	-	47	47	23	-	-	-	60

Reducer union connector Mod. 6580



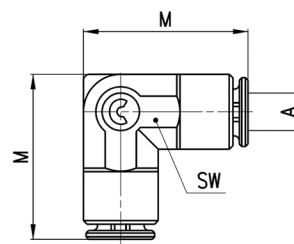
Mod.	A	B	F	G	L	M	N	Weight [g]
6580 6-4	6	4	12	9	31,5	16	14	12
6580 8-6	8	6	14	12,2	35	17,5	16	19
6580 10-8	10	8	16	14	39	20	17,5	25
6580 12-10	12	10	19	16	40,5	19	20	35

BSP female bulkhead Mod. 6593



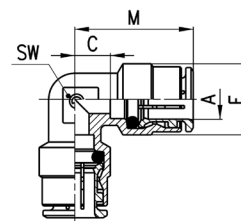
Mod.	A	D	E	F	G	H	L	K [max]	K [min]	SW	SW1	Weight [g]
6593 6-1/8	6	G1/8	10	M12x1	16,4	6	24,5	8,5	2	15	17	19
6593 6-1/4	6	G1/4	11,5	M12x1	18,5	7	26	6,5	2	17	17	22
6593 8-1/8	8	G1/8	10	M15x1	18,5	6	27	9,5	2	17	19	26
6593 8-1/4	8	G1/4	11,5	M15x1	18,5	7	28,5	9,5	2	17	19	26
6593 10-3/8	10	G3/8	12,8	M18x1	24,5	8	32,5	12	2	22	22	43

Elbow connector Mod. 6550 Micro



Mod.	A	M	SW	Weight [g]
6550 3	3	13,7	6	3

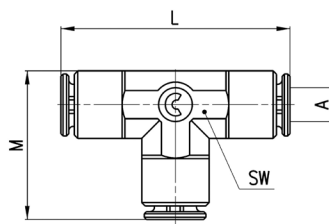
Elbow connector Mod. 6550



Mod.	A	C	F	M	SW	Weight [g]
6550 4	4	3,5	9	17,5	8	8
6550 5	5	5,5	10	20,5	9	15
6550 6	6	4	12,7	20	9	17
6550 8	8	5	14,2	22,5	11	22
6550 10	10	5,8	16,5	26	13	30
6550 12	12	7,3	19,5	26,5	15	44
6550 14	14	8,3	21,5	28,5	17	71

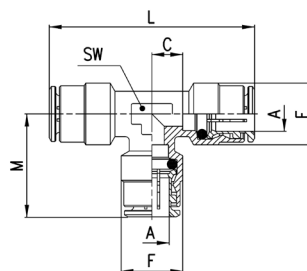
BRASS SUPER-RAPID FITTINGS FOR PLASTIC TUBES
SERIES 6000 - DIMENSIONS

Tee connector Mod. 6540 Micro



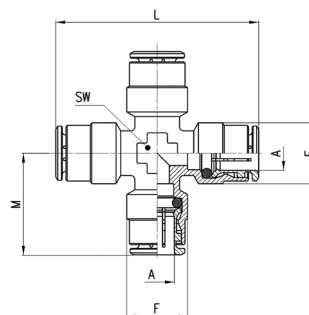
Mod.	A	L	M	SW	Weight [g]
6540 3	3	21,4	13,7	6	4

Tee connector Mod. 6540



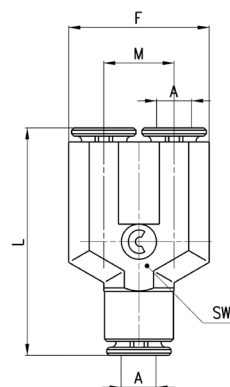
Mod.	A	C	F	L	M	SW	Weight [g]
6540 4	4	3,5	9	35	17,5	8	14
6540 5	5	5,5	10	41	20,5	9	21
6540 6	6	4	12,7	40	20	9	24
6540 8	8	5	14,2	45	22,5	11	32
6540 10	10	5,8	16,5	52	26	13	43
6540 12	12	7,3	19,5	53	26,5	15	60

Cross junction Mod. 6600



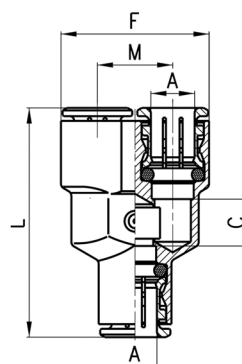
Mod.	A	F	L	M	SW	Weight [g]
6600 4	4	9	38	19	9	26
6600 5	5	10	41	20,5	9	29
6600 6	6	12,7	44	22	10	35
6600 8	8	14,2	49	24,5	12	50
6600 10	10	16,5	55	27,5	14	63
6600 12	12	19,5	56	28	16	84

Y union Mod. 6560 Micro



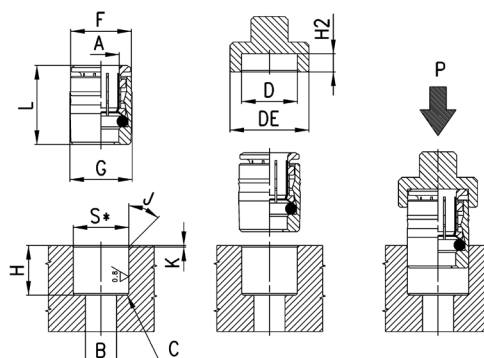
Mod.	A	F	L	M	SW	Weight [g]
6560 3	3	12	20,4	6	6	5

Y union Mod. 6560



Mod.	A	C	F	L	M	Weight [g]
6560 4	4	5	18	33	9	19
6560 6	6	7	24,5	39	12,5	30
6560 8	8	9	28,5	44	14,5	42
6560 10	10	15,5	32	53,5	16	63

Cartridge Mod. 6700

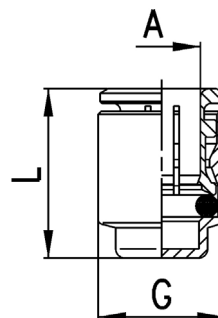


S° = for both metallic and synthetic seat

Mod.	A	B	C	D	DE	F	G	H	H2 [+0,1/0]	J	K	L	P min [Kg]	P max. [Kg]	S [+0,01/-0,04]	Weight [g]
6700 3	3	2	0,5x45°	6,1	11	5,9	6,2	6,3	2,6	30°	0,3	9,2	80	350	6	1
6700 4	4	3,5	0,5x45°	8,8	14	8,6	9	11	3,3	15°	0,5	14,5	200	360	8,75	4
6700 5	5	3,5	0,5x45°	9,8	15	9,6	10	11,5	3,3	15°	0,5	15,5	230	450	9,75	5
6700 6	6	4	0,5x45°	12	17	11,8	12,2	12	3,8	15°	0,5	16,5	160	570	11,95	8
6700 8	8	6	0,5x45°	14	19	13,8	14,2	14	3,3	15°	0,5	18	140	400	13,95	11
6700 10	10	8	0,5x45°	16	21	15,8	16,2	16,5	3,5	15°	0,5	20,5	150	650	15,95	15

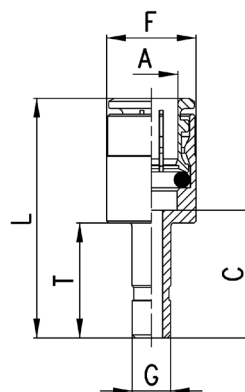
BRASS SUPER-RAPID FITTINGS FOR PLASTIC TUBES
SERIES 6000 - DIMENSIONS

Female plug Mod. 6750



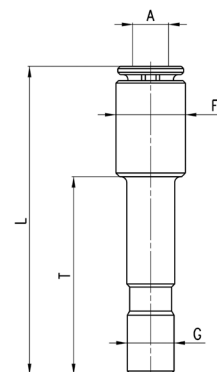
Mod.	A	G	L	Weight [g]
6750 4	4	8,8	15	4
6750 6	6	11,8	17	7
6750 8	8	13,8	18,5	9
6750 10	10	15,8	21	12
6750 12	12	17,8	20	15

Enlarger junction Mod. 6850



Mod.	A	G	C	F	L	T	Weight [g]
6850 6-4	6	4	17,5	12,7	33,5	16,5	11
6850 8-6	8	6	19	14	36,5	18	15

Reducer junction Mod. 6800 Micro

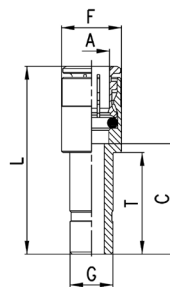


Mod.	A	F	G	L	T	Weight [g]
6800 3-4	3	5,8	4	26	16,5	2

BRASS SUPER-RAPID FITTINGS FOR PLASTIC TUBES

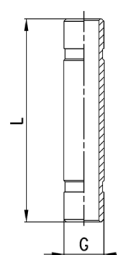
SERIES 6000 - DIMENSIONS

Reducer junction Mod. 6800



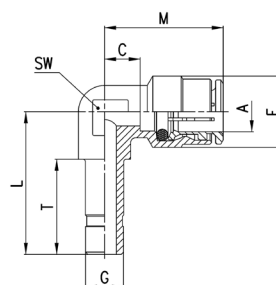
Mod.	A	G	C	F	L	T	Weight [g]
6800 4-5	4	5	19	9	33	18	8
6800 4-6	4	6	15,5	9	29,5	18	9
6800 4-8	4	8	18	9	32	20,5	10
6800 5-6	5	6	19	10	34	18	11
6800 5-8	5	8	18	10	33	20,5	12
6800 6-8	6	8	18	12,7	34	20,5	12
6800 6-10	6	10	20,5	12,7	36,5	23	17
6800 6-12	6	12	17,5	12,7	33,5	24	21
6800 8-10	8	10	20,5	14	38	23	15
6800 8-12	8	12	21,5	14	39	24	22
6800 10-12	10	12	20,3	16,5	40,5	24	27
6800 10-14	10	14	24,3	16,5	44,5	28	33
6800 12-14	12	14	24,3	18,8	45,5	28	27

Junction Mod. 6950



Mod.	G	L	Weight [g]
6950 4	4	32,5	3
6950 6	6	35,5	4
6950 8	8	40,5	7
6950 10	10	46	10
6950 12	12	48	13
6950 14	14	52	17

Junction elbow Mod. 6555



Mod.	A	G	C	L	F	T	M	SW	Weight [g]
6555 4-4	4	4	3,5	22	9	16,5	17,5	9	8
6555 6-6	6	6	4	24,5	12,7	18	20	9	14
6555 8-8	8	8	5	27,5	14,2	20	22,5	11	21
6555 10-10	10	10	5,8	32	16,5	23	26	13	26

BRASS SUPER-RAPID FITTINGS FOR PLASTIC TUBES
SERIES 6000 - ACCESSORIES

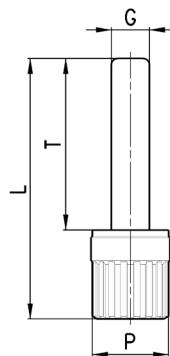
Protection caps Mod. 6708



Colour: black
Self-extinguishing material, class V0

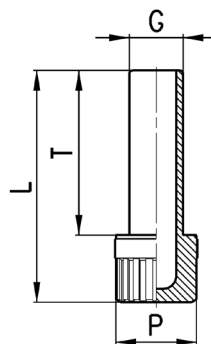
Mod.	A	F	L	Weight [g]
6708 4	4	10,7	10,7	1
6708 5	5	11,7	11	1
6708 6	6	13,7	11,5	1
6708 8	8	15,7	12,5	1
6708 10	10	18,5	13	1
6708 12	12	20,7	15	2
6708 14	14	23,7	15	2

Plastic male plug Mod. 6900 Micro



Mod.	G	L	P	T	Weight [g]
6900 3	3	20,5	6	13,5	1

Plastic male plug



Mod.	G	L	P	T	Weight [g]
6900 4	4	29	8	20	1
6900 5	5	29,5	8	20,5	1
6900 6	6	31,5	8	22,5	1
6900 8	8	34,5	12	24,5	2
6900 10	10	37	12	27	2
6900 12	12	40,5	16	28,5	3
6900 14	14	42,5	16	30,5	3

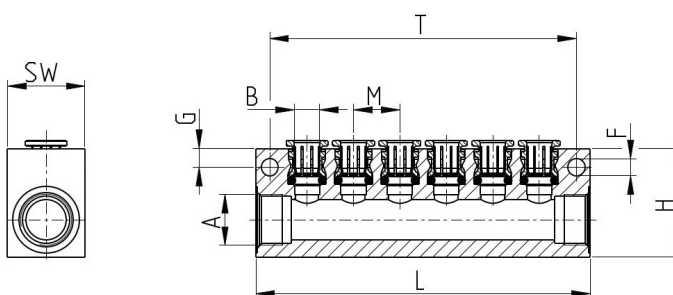
Disconnecting tube set Mod. SP



The set includes keys to disconnect tubes with diameters between 4 and 12 mm.

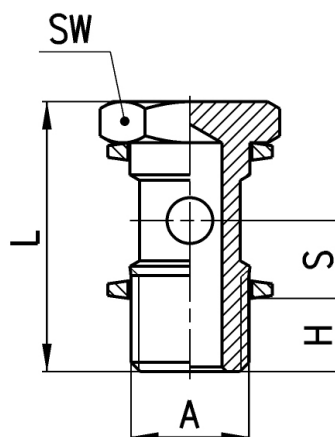
Mod.
SP

Manifold Push in Mod. 3053



Mod.	A	Single lateral outlets	B	L	G	M	T	H	F	SW	Weight [g]
3053 1/4-8L-4	G1/4	8	4	97	4,5	10	88	30	4,5	20	140
3053 1/4-8L-6	G1/4	8	6	120	4,5	13	111	30	4,5	20	172
3053 3/8-6L-8	G3/8	6	8	108	6	15	99	35	5,5	25	210
3053 1/2-6L-10	G1/2	6	10	127	6,5	17	118	40	5,5	30	365

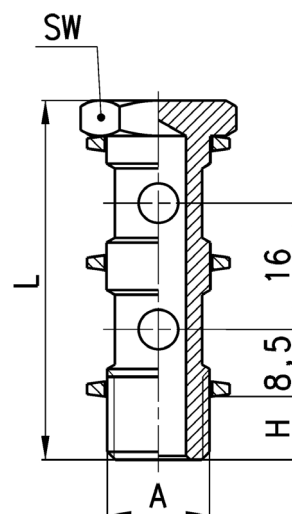
Single Banjo Stem for Series 6000



Mod.	A	H	L	S	SW	Weight [g]
1631 01-M5	M5	4	18	5,5	8	3
1631 01-1/8	G1/8	6	27	8,5	14	13
1631 01-1/4	G1/4	8	29,5	8,5	17	24
1631 01-3/8	G3/8	8	30	8,5	19	35
1631 01-1/2	G1/2	9	31	8,5	27	63

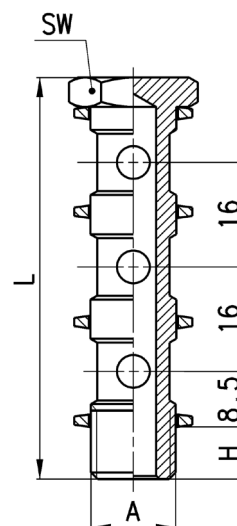
* = zinc-plated steel

Double Banjo Stem Mod. 1631 02



Mod.	A	H	L	SW	Weight [g]
1631 02-1/8	G1/8	6	43	14	18
1631 02-1/4	G1/4	8	45,5	17	33
1631 02-3/8	G3/8	8	46	19	48

Triple Banjo Stem Mod. 1631 03



Mod.	A	H	L	SW	Weight [g]
1631 03-1/8	G1/8	6	59	14	24
1631 03-1/4	G1/4	8	61,5	17	42
1631 03-3/8	G3/8	8	62	19	62