

Rapid push-on fittings in 316L stainless steel

Series X1000

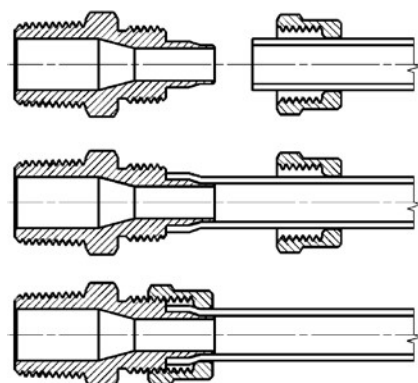


Series X1000 rapid push-on fittings can be easily installed. The push-on locking nuts can be tightened both manually and with a spanner even in case of stiffer tubes like PA or Hytrel Polyester. The shape of the special guiding cone ensures that the tube cannot be accidentally cut.

GENERAL DATA

Diameters	6/4 - 8/6 - 10/8 - 12/10
Threads	GAS conical ISO 7 (BSPT)
Temperature	-40°C ÷ +180°C NOTE: for a better use of the fitting we recommend to check the tubing specifications
Tube to connect	Polyamide (PA), Polyurethane (PU), Polyethylene (PE), PTFE, FEP, Hytrel Polyester
Medium	all fluids compatible with the fitting component materials
Materials	Body: stainless steel 316L Nut: stainless steel 316L
Working pressure	the nominal pressure of the fittings is always higher than the pressure of the tube

Fitting with connecting tube



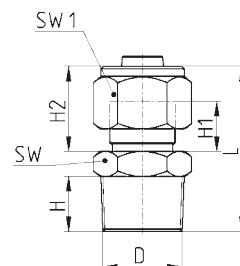
Fittings Mod. X1510



Metric-BSPT Male Connector



DIMENSIONS								
Mod.	Tube	D	H	H1	H2	L	SW	SW1
X1510 6/4-1/8	6/4	R1/8	8	8	15	27	12	12
X1510 6/4-1/4	6/4	R1/4	10	8	15	31	14	12
X1510 8/6-1/8	8/6	R1/8	8	8	16	28	14	14
X1510 8/6-1/4	8/6	R1/4	10	8	16	32	14	14
X1510 8/6-3/8	8/6	R3/8	10	8	16	32	17	14
X1510 10/8-1/4	10/8	R1/4	10,5	9	17	33	14	17
X1510 10/8-3/8	10/8	R3/8	11	9	17	33	17	17
X1510 10/8-1/2	10/8	R1/2	14	9	17	37	22	17
X1510 12/10-1/4	12/10	R1/4	10	9	18	34	17	17
X1510 12/10-3/8	12/10	R3/8	10	9	18	34	17	19
X1510 12/10-1/2	12/10	R1/2	13	9	18	38	22	19



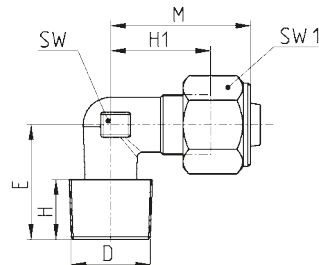
Fittings Mod. X1500



Fix BSPT Male Elbow



DIMENSIONS								
Mod.	Tube	D	E	H	H1	M	SW	SW1
X1500 6/4-1/8	6/4	R1/8	15,5	7,5	15	21	8	12
X1500 6/4-1/4	6/4	R1/4	19,5	7,5	15	21	8	12
X1500 8/6-1/8	8/6	R1/8	17	7,5	16	22,5	10	14
X1500 8/6-1/4	8/6	R1/4	20	12	15	24	11	14
X1500 8/6-3/8	8/6	R3/8	24,5	12	19,5	28	14	14
X1500 10/8-1/4	10/8	R1/4	21,5	10	17,5	25,5	12	17
X1500 10/8-3/8	10/8	R3/8	23	12	18	28	14	17
X1500 10/8-1/2	10/8	R1/2	28	15	21	30	17	17
X1500 12/10-3/8	12/10	R3/8	22	12	18	28	14	19
X1500 12/10-1/2	12/10	R1/2	26	15	21	30	17	19



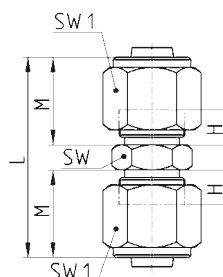
Fittings Mod. X1580



Metric Union Connector



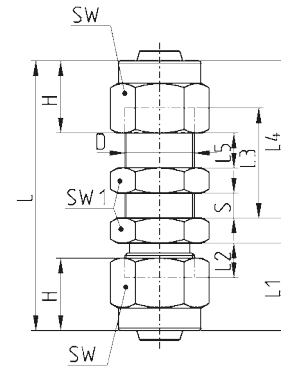
DIMENSIONS						
Mod.	Tube	H	L	M	SW	SW1
X1580 6/4	6/4	8	35	15	12	12
X1580 8/6	8/6	8	37	16	12	14
X1580 10/8	10/8	9	40	17	14	17
X1580 12/10	12/10	9	43	19	17	19



Fittings Mod. X1590



Metric Bulkhead Union

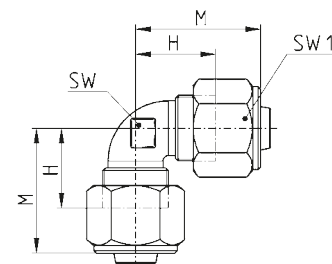


DIMENSIONS												
Mod.	Tube	D	H	L	L1	L2	L3	L4	L5	S (max)	SW	SW1
X1590 6/4	6/4	M10x1	11,4	47	15	8	20	27	5	13	12	14
X1590 8/6	8/6	M12x1	12,7	50	16	8	21	29	5	13	14	17
X1590 10/8	10/8	M14x1	14,5	54	17,5	9	23	31,5	5	14	17	17
X1590 12/10	12/10	M16x1	14,5	57	18	9	25	34	5	14	19	19

Fittings Mod. X1550



Elbow Connector

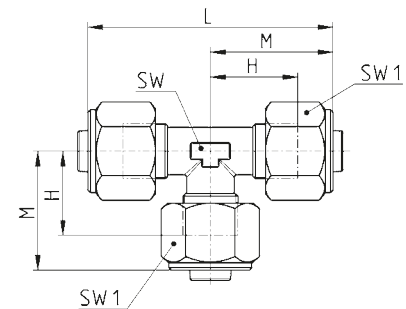


DIMENSIONS					
Mod.	Tube	H	M	SW	SW1
X1550 6/4	6/4	15	21	8	12
X1550 8/6	8/6	16,5	22,5	10	14
X1550 10/8	10/8	18	25,5	12	17
X1550 12/10	12/10	19	29	14	19

Fittings Mod. X1540



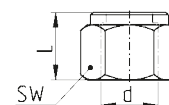
Tee Connector



DIMENSIONS						
Mod.	Tube	H	L	M	SW	SW1
X1540 6/4	6/4	14,5	42	21	8	12
X1540 8/6	8/6	16,5	45	22,5	10	14
X1540 10/8	10/8	18	51	25	12	17
X1540 12/10	12/10	19,6	58	28,8	14	19

Accessories Mod. X1703

Blocking nut



DIMENSIONS				
Mod.	Tube	d	L	SW
X1703 6/4	6/4	10x1	11,4	12
X1703 8/6	8/6	12x1	11,7	14
X1703 10/8	10/8	14x1	13,5	17
X1703 12/10	12/10	16x1	14,5	19