

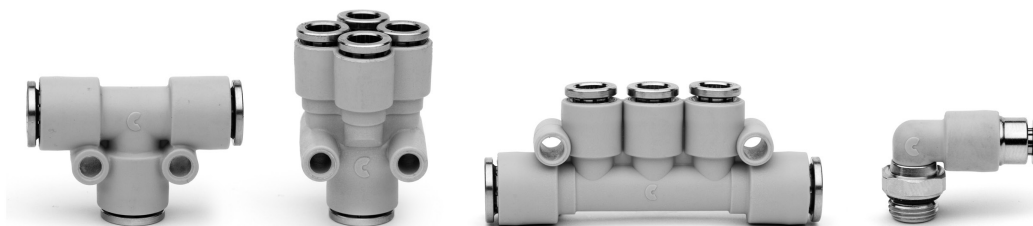
# Series 7000 super-rapid Compact fittings in technopolymer



Tube external diameters: 4, 6, 8, 10, 12, 16 mm

Fittings threads: metric (M5, M7),

BSP (G1/8, G1/4, G3/8, G1/2, G3/4)



Series 7000 super-rapid fittings are realized in technopolymer.

Compact and lightweight, they are suitable for applications where weight can be a key factor.

The special collet, which has been designed properly for this series, provides an homogeneous tight on the whole surface of plastic tubes, thus ensuring high reliability and long service life, also after connections and disconnections of the tube are repeated several times.

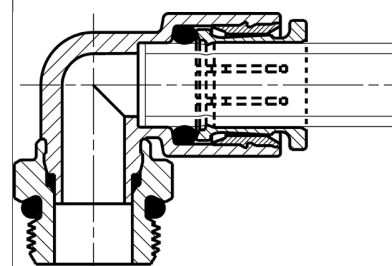
Series 7000 fittings are the answer to the many requests coming from the Pneumatic and Automation market.

» The new “Stop Fitting” model is available with a self-retaining device which interrupts the air flow when the tube is disconnected and restores it when reconnected.

## GENERAL DATA

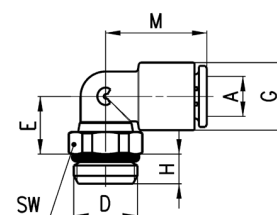
<b>Diameters</b>	ø 4 - 6 - 8 - 10 - 12 - 16 mm
<b>Threads</b>	GAS cylindrical ISO-228 (BSP)
<b>Temperature</b>	-20° ÷ 60°C (see the technical data of tubing used)
<b>Tube to connect</b>	Rilsan, polyamide 6 - 11 - 12, polyethylene, PU, Hytrel Polyester
<b>Fluid</b>	compressed air (for other types of fluids, contact our engineers)
<b>Materials</b>	standard models: body in technopolymer; insert in brass; collet in nickel-plated brass; seals in NBR models with self-retaining device: body in technopolymer; swivel nut, insert and collet nickel-plated brass; poppet valve in not nickel-plated brass; spring in stainless steel; seals in NBR
<b>Operating pressure</b>	standard models: -0.9 ÷ 16 bar (see the technical data of tubing used) models with self-retaining device: 0 ÷ 16 bar

## Fitting with connecting tube



## Fittings Mod. 7522

Metric-BSP Male Swivel Elbow

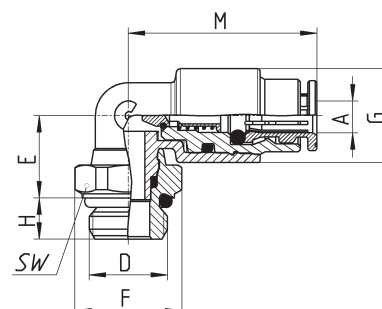


DIMENSIONS								
Mod.	A	D	E	G	H	M	SW	Weight (g)
<b>7522 4-M5</b>	4	M5	8,5	9,4	3,5	17	9	4
<b>7522 4-M7</b>	4	M7	11	9,4	5	17	12	6
<b>7522 4-1/8</b>	4	G1/8	9	9,4	5	17	12	7
<b>7522 4-1/4</b>	4	G1/4	9	9,4	6	17	14	10
<b>7522 6-M5</b>	6	M5	9,5	11,6	3,5	18,5	9	5
<b>7522 6-M7</b>	6	M7	12	11,6	5	18,5	12	7
<b>7522 6-1/8</b>	6	G1/8	10	11,6	5	18,5	12	8
<b>7522 6-1/4</b>	6	G1/4	10	11,6	6	18,5	14	11
<b>7522 8-1/8</b>	8	G1/8	13,5	13,9	5	20,5	12	11
<b>7522 8-1/4</b>	8	G1/4	12	13,9	6	20,5	14	13
<b>7522 8-3/8</b>	8	G3/8	12,5	13,9	7	20,5	19	21
<b>7522 10-1/4</b>	10	G1/4	14,5	16,1	6	24	14	15
<b>7522 10-3/8</b>	10	G3/8	13,5	16,1	7	24	19	21
<b>7522 10-1/2</b>	10	G1/2	13,5	16,1	8	24	24	30
<b>7522 12-1/4</b>	12	G1/4	16	20,2	6	28	17	20
<b>7522 12-3/8</b>	12	G3/8	15	20,2	7	28	19	25
<b>7522 12-1/2</b>	12	G1/2	15,5	20,2	8	28	24	34
<b>7522 16-1/2</b>	16	G1/2	30	27	8	33,5	24	61
<b>7522 16-3/4</b>	16	G3/4	24	27	9	33,5	30	70

## Fittings Mod. 7522...LF

New

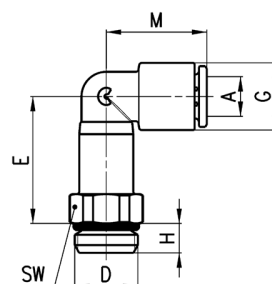
Metric-BSP Male Swivel Elbow  
with self-retaining device



Mod.	A	D	E	F	G	H	M	SW	weight (g)
<b>7522 4-1/8-LF</b>	4	G1/8	10	13	1,6	5	23	12	11
<b>7522 6-1/8-LF</b>	6	G1/8	13,5	13	13,9	5	37,5	12	23

## Fittings Mod. 7526

Long BSP Male Swivel Elbow

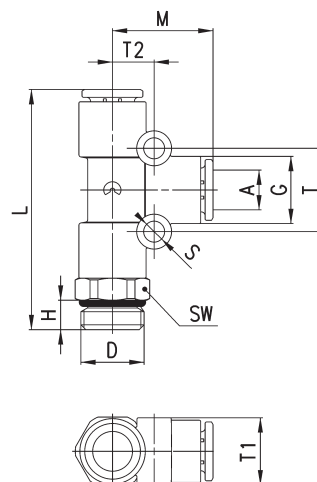


### DIMENSIONS

Mod.	A	D	E	G	H	M	SW	Weight (g)
7526 4-1/8	4	G1/8	22	9,4	5	17	12	12
7526 6-1/8	6	G1/8	23	11,6	5	18,5	12	13
7526 6-1/4	6	G1/4	23	11,6	5	18,5	14	16
7526 8-1/8	8	G1/8	29	13,9	5	20,5	12	18
7526 8-1/4	8	G1/4	27	13,9	6	20,5	14	20

## Fittings Mod. 7442

Lateral BSP Swivel Male Tee



### DIMENSIONS

Mod.	A	D	G	H	L	M	S	T	T1	T2	SW	Weight (g)
7442 4-1/8	4	G1/8	9,4	5	40	16,5	4	13	9,2	6,5	12	11
7442 6-1/8	6	G1/8	11,6	5	44	18,5	4	15	11,4	7,5	12	15
7442 6-1/4	6	G1/4	11,6	6	45	18,5	4	15	11,4	7,5	14	18
7442 8-1/8	8	G1/8	13,9	5	49	20,5	4	17	13,7	8,5	14	23
7442 8-1/4	8	G1/4	13,9	6	49	20,5	4	17	13,7	8,5	17	22
7442 8-3/8	8	G3/8	13,9	7	50,5	20,5	4	17	13,7	8,5	19	29
7442 10-1/4	10	G1/4	16,1	6	57	24	4	16	15,8	8	17	32
7442 10-3/8	10	G3/8	16,1	7	57,5	24	4	16	15,8	8	19	33
7442 12-3/8	12	G3/8	20,2	7	65,5	28	4	19,2	9	9,6	19	51
7442 12-1/2	12	G1/2	20,2	8	66,5	28	4	19,2	9	9,6	24	58
7442 16-1/2	16	G1/2	27	8	71,5	33,5	-	-	-	-	24	80
7442 16-3/4	16	G3/4	27	9	66,5	33,5	-	-	-	-	30	90

\* = model without mounting holes