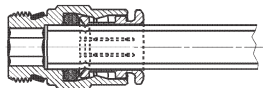


Super-rapid fittings for plastic tubes *Sprint*[®]

Connections M5, G1/8, G1/4, G3/8, G1/2
Tube od 4 - 5 - 6 - 8 - 10 - 12 - 14



Sprint[®]



Super-rapid fittings are available in 34 different models.
Connection and disconnection of the tube, can be repeated several times and is performed with one hand only and without the use of tools. The sealing ring (O-ring) can be easily replaced if it is damaged or should the rubber compound from which it is made wear with time.

General data

material	brass OT58, nickel-plated
threads	GAS, conical (BSPT) GAS, cylindrical (BSP) M5 - M6 NPT and metric (available on request)
pressure	min. 0 - max. 16 bar (see tubes)
tube to connect	rilisan polyurethane 6 - 11 - 12
diameters	4, 5, 6, 8, 10, 12, 14
fluid	compressed air (for other types of fluid, contact our engineers)
temperature	-10°C to +60°C (see data for tubing used)

Mod. *Sprint*[®]



S6510



6512



6463

Mod. *Sprint*[®]



S6500 (6501)

Mod. *Sprint*[®]



S6520



6522

Mod. *Sprint*[®]



6525

Mod. *Sprint*[®]



S6430

Mod. *Sprint*[®]



6750



6432



S6440

Mod. *Sprint*[®]



S6450 (6451)



6442



6550



6555



6540



6560



6600



6590



6580



6610



6620



6622



6632

Mod. *Sprint*[®]



6800



6850



6950



6708



6700



6811



6900 plastic



1631 - 01

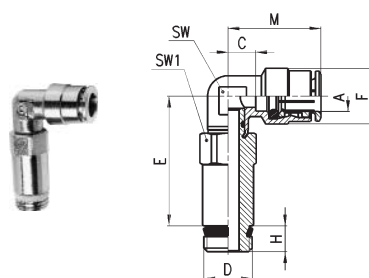


1631 - 02

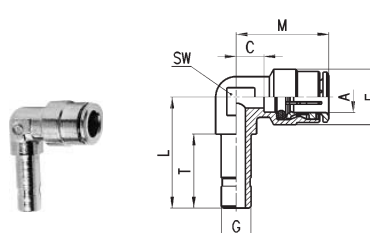


1631 - 03

Mod. *Sprint*[®]

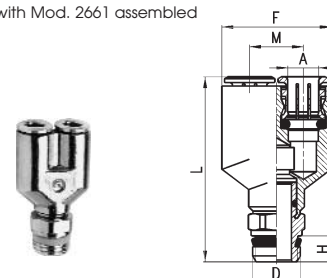


Mod.	A	D	C	E	F	H	M	SW	SW1
6525	- 6 -	1/8	6.5	33.8	12.7	5.5	22.5	10	12
6525	- 6 -	1/4	6.5	34	12.7	7	22.5	10	14
6525	- 8 -	1/8	7.5	34.8	15	5.5	25	12	12
6525	- 8 -	1/4	7.5	35	15	7	25	12	14



Mod.	A	G	C	L	F	T	M	SW
6555	- 4 -	4	6	24	10	16.5	20	9
6555	- 6 -	6	6.5	26	12.7	18	22.5	10
6555	- 8 -	8	7.5	30	15	20	25	12
6555	- 10 -	10	8.5	33.5	17.5	23	28.5	14

* with Mod. 2661 assembled



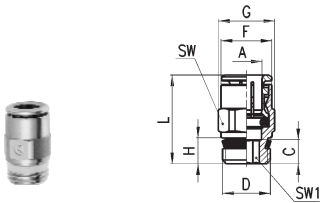
Mod.	A	D	F	H	M	L
*6451	- 4 -	M5	18		10	27
*6451	- 6 -	M5	24.5		12.5	31

Mod.	A	D	F	H	M	L
S6450	- 4 -	1/8	21	5.5	10	38
S6450	- 6 -	1/8	24.5	5.5	12.5	41.5
S6450	- 8 -	1/8	29.5	5.5	14.5	48.5
S6450	- 8 -	1/4	29.5	7	14.5	50

The company reserves the right to vary models and dimensions without notice.
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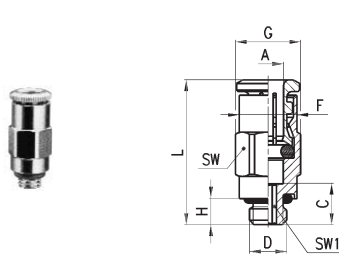
7.02.003.00

Mod. Sprint®

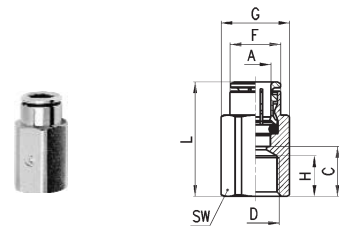


Mod.	A	D	C	F	G	H	L	SW	SW1
S6510 - 4 - 1/8	3.8	8.8	13.2	5.5	18	12	2.5		
S6510 - 4 - 1/4	6	8.8	15.2	7	19.5	14	2.5		
S6510 - 5 - 1/8	3.8	9.8	13.2	5.5	19	12	3		
S6510 - 5 - 1/4	5.5	9.8	15.2	7	20	14	3		
S6510 - 6 - 1/8	5	11.7	13.2	5.5	22	12	4		
S6510 - 6 - 1/4	5.5	11.7	15.2	7	21	14	4		
S6510 - 8 - 1/8	7.5	13.7	15.2	5.5	25	14	5		
S6510 - 8 - 1/4	6.5	13.7	15.2	7	24	14	6		
S6510 - 8 - 3/8	6.5	13.7	20.5	8	23.5	19	6		
S6510 - 10 - 1/4	8.5	16.3	18.5	7	28.5	17	7		
S6510 - 10 - 3/8	5.25	16.3	20.5	8	25.5	19	8		
S6510 - 10 - 1/2	5	16.3	24.5	9	25	22	8		
S6510 - 12 - 1/4	10.5	18.3	20.5	7	31.5	19	7		
S6510 - 12 - 3/8	9.5	18.3	20.5	8	30.5	19	9		
S6510 - 12 - 1/2	6	18.3	24.5	9	27	22	10		
S6510 - 14 - 3/8	10.5	21	24.5	8	33.5	22	9		
S6510 - 14 - 1/2	6.5	21	24.5	9	29.5	22	12		

with O-Ring assembled

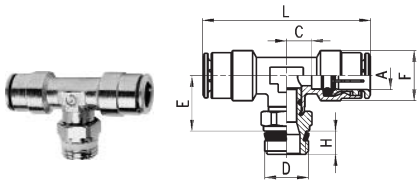


Mod.	A	D	C	F	G	H	L	SW	SW1
6512 - 4 - M5	5.5	7.8	8.8	3.5	19.5	8	2		
6512 - 5 - M5	5.5	8.8	9.9	3.5	20.5	9	2		
6512 - 6 - M5	5.5	11.7	13.2	3.5	21.5	12	2		



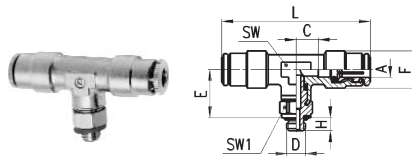
Mod.	A	D	C	F	G	H	L	SW
6463 - 4 - M5	6.5	8.8	9.9	5	20.5	9		
6463 - 4 - 1/8	9.5	9	15.2	7.5	23.5	14		
6463 - 5 - 1/8	10	9.8	15.2	7.5	25	14		
6463 - 6 - 1/8	9.5	11.7	15.2	7.5	25.5	14		
6463 - 6 - 1/4	13	11.7	18.5	11	29	17		
6463 - 8 - 1/8	10	13.7	15.2	7.5	27.5	14		
6463 - 8 - 1/4	13.5	13.7	18.5	11	31.5	17		
6463 - 10 - 1/4	13.5	16.3	18.5	11	33.5	17		

Mod. Sprint®



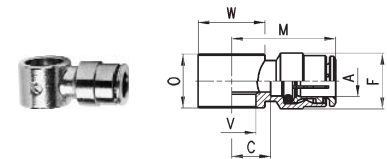
Mod.	A	D	C	E	F	H	L	SW	SW1
S6430 - 4 - 1/8	6	14.5	10	5.5	40	9	12		
S6430 - 5 - 1/8	6	14.5	11	5.5	42	9	12		
S6430 - 5 - 1/4	6	14.5	11	7	42	9	14		
S6430 - 6 - 1/8	6.5	15	12.7	5.5	45	10	12		
S6430 - 6 - 1/4	6.5	15	12.7	7	45	10	14		
S6430 - 8 - 1/8	7.5	16	15	5.5	50	12	12		
S6430 - 8 - 1/4	7.5	16	15	7	50	12	14		
S6430 - 8 - 3/8	7.5	16.5	15	8	50	12	19		
S6430 - 10 - 1/4	8.5	18.5	17.5	7	57	14	14		
S6430 - 10 - 3/8	8.5	19	17.5	8	57	14	19		
S6430 - 12 - 1/4	10	20	19.5	7	62	16	17		
S6430 - 12 - 3/8	10	20	19.5	8	62	16	19		
S6430 - 12 - 1/2	10	20.5	19.5	9	62	16	22		
S6430 - 14 - 1/2	12	21.5	22	9	70	18	22		

with O-Ring assembled



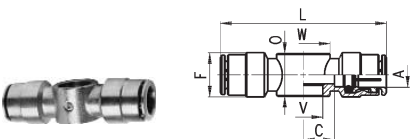
Mod.	A	D	C	E	F	H	L	SW	SW1
6432 - 4 - M5	6	12.5	10	3.5	40	9	8		
6432 - 5 - M5	6	12.5	11	3.5	42	9	8		

* assembly required with Mod. 1635
• assembly possible only with Mod. SCU, SVU, SCO... M5

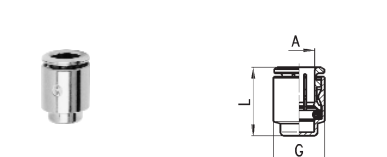


Mod.	A	V	C	F	M	O	V	W
6610 - 4 - M5	5	9	19	9	5.1	9		
• 6610 - 4 - M6	5	9	19	9	5.1	9		
6610 - 4 - 1/8	8.5	10	22.5	14.5	9.8	14		
6610 - 5 - M5	5	10	20	9	5.1	10		
• 6610 - 5 - M6	5	10	20	9	5.1	10		
6610 - 5 - 1/8	8.5	11	23.5	14.5	9.8	14		
6610 - 6 - M5	6.5	12.7	22.5	9	5.1	10		
• 6610 - 6 - M6	6.5	12.7	22.5	9	5.1	10		
6610 - 6 - 1/8	8.5	12.7	24.5	14.5	9.8	14		
6610 - 6 - 1/4	10.5	12.7	26.5	14.5	13.2	18		
6610 - 8 - 1/8	8.5	15	26	14.5	9.8	14		
6610 - 8 - 1/4	10.5	15	28	14.5	13.2	18		
6610 - 8 - 3/8	11.5	15	29	14.5	16.7	21		
* 6610 - 10 - 1/4	10	17.5	30	14.5	13.2	18		
* 6610 - 10 - 3/8	11.5	17.5	31.5	14.5	16.7	21		
* 6610 - 12 - 1/2	14	19.5	35	14.5	21	26		

The dimensions of the banjo bolts, Mod. 1631-01, Mod. 1631-02 and Mod. 1631-03 are given on page 7.05.013 and 7.05.023.

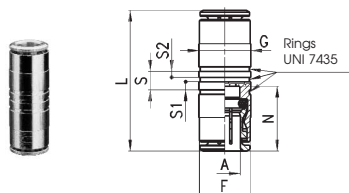


Mod.	A	C	F	L	O	V	W
6620 - 4 - M5	5	9	38	9	5.1	9	
6620 - 4 - 1/8	8.5	10	45	14.5	9.8	14	
6620 - 6 - 1/8	8.5	12.7	49	14.5	9.8	14	
6620 - 6 - 1/4	10.5	12.7	53	14.5	13.2	18	
6620 - 8 - 1/8	8.5	15	52	14.5	9.8	14	
6620 - 8 - 1/4	10.5	15	56	14.5	13.2	18	

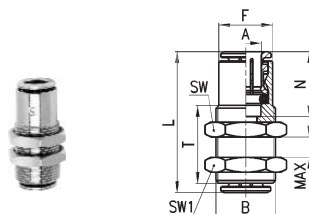


Mod.	A	G	L
6750	4	8.8	15
6750	6	11.8	17
6750	8	13.8	18.5
6750	10	15.8	21
6750	12	17.8	22

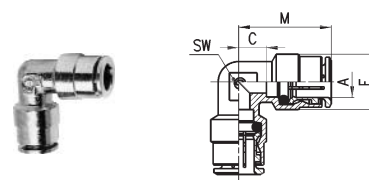
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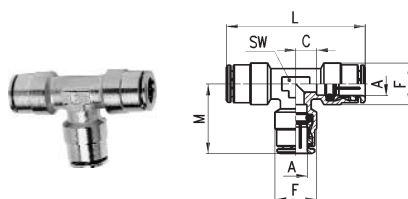
Mod.	A	F	G	L	N
6580 - 4	4	8.8	10	30	14
6580 - 5	5	9.8	11	33	14.5
6580 - 6	6	11.7	12	34	15.5
6580 - 8	8	13.7	14	38	17.5
6580 - 10	10	16.3	17	42.5	20
6580 - 12	12	18.3	19	44.5	21
6580 - 14	14	21	22	48	23



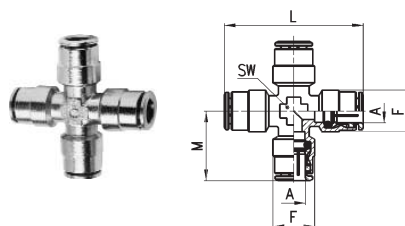
Mod.	A	B	F	L	N	MAX	SW	SW1	T
6590 - 4	M10 x 1	8.6	30	14	10.5	14	14	20	
6590 - 5	M12 x 1	9.8	33	14.5	10.5	17	17	20	
6590 - 6	M14 x 1	12.5	34	15.5	10.5	17	17	20	
6590 - 8	M16 x 1	14.5	38	17.5	11.5	19	19	21	
6590 - 10	M18 x 1	16.3	42.5	20	13	22	22	23.5	
6590 - 12	M20 x 1	18.3	44.5	21	14.5	24	24	25	
6590 - 14	M22 x 1	20.5	48	23	17.5	27	27	30	



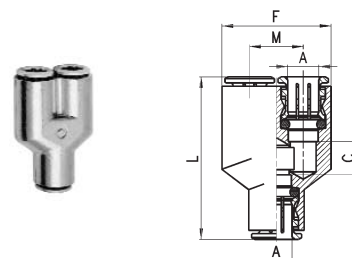
Mod.	A	C	F	M	SW
6550 - 4	4	6	10	20	9
6550 - 5	5	6	11	21	9
6550 - 6	6	6.5	12.7	22.5	10
6550 - 8	8	7.5	15	25	12
6550 - 10	10	8.5	17.5	28.5	14
6550 - 12	12	10	19.5	31	17
6550 - 14	14	12	22	35	19



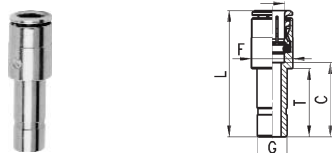
Mod.	A	C	F	L	M	SW
6540 - 4	4	6	10	40	20	9
6540 - 5	5	6	11	42	21	9
6540 - 6	6	6.5	12.7	45	22.5	10
6540 - 8	8	7.5	15	50	25	12
6540 - 10	10	8.5	17.5	57	28.5	14
6540 - 12	12	10	19.5	62	31	17
6540 - 14	14	12	22	70	35	19



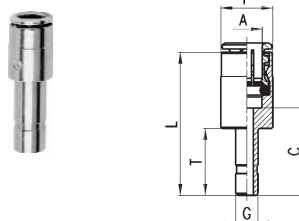
Mod.	A	F	L	M	SW
6600 - 4	4	10	40	20	9
6600 - 5	5	11	42	21	9
6600 - 6	6	12.7	45	22.5	10
6600 - 8	8	15	50	25	12
6600 - 10	10	17.5	57	28.5	14
6600 - 12	12	19.5	62	31	16



Mod.	A	C	F	L	M
6560 - 4	4	6	18	33	10
6560 - 6	6	7	24.5	39	12.5
6560 - 8	8	9	29.5	44	14.5
6560 - 10	10	15.5	33.5	53.5	16

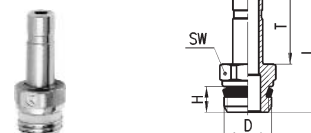


Mod.	A	G	C	F	L	T
6800 - 4 -	5	20	10	34	18	
6800 - 4 -	6	20	10	34	18	
6800 - 4 -	8	19	10	33	20.5	
6800 - 5 -	6	20	11	35	18	
6800 - 5 -	8	19	11	34	20.5	
6800 - 6 -	8	22.5	13	38.5	20.5	
6800 - 6 -	10	21	13	36.5	23	
6800 - 6 -	12	22	13	37.5	24	
6800 - 8 -	10	25	14	42.5	23	
6800 - 8 -	12	22.5	14	40	24	
6800 - 10 -	12	25.5	17	45.5	24	
6800 - 10 -	14	25.5	17	45.5	28	
6800 - 12 -	14	30	18.8	51	28	

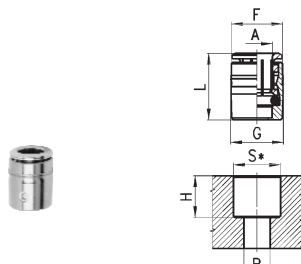


Mod.	A	G	C	F	L	T
6850 - 6 -	4	19	13	34.5	16.5	
6850 - 8 -	6	23.5	14	41	18	

Mod. Sprint®
* with O-Ring assembled

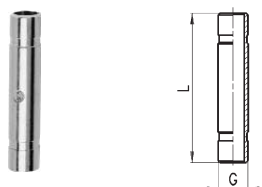


Mod.	G	D	H	T	LSW
*6811 - 4 -	M5	3.5	16.5	24	8
6811 - 4 -	1/8	5.5	16.5	27.8	12
6811 - 5 -	1/8	5.5	18	29.3	12
6811 - 5 -	1/4	7	18	31	14
6811 - 6 -	1/8	5.5	18	29.3	12
6811 - 6 -	1/4	7	18	31	14
6811 - 8 -	1/8	5.5	20.5	31.8	12
6811 - 8 -	1/4	7	20.5	33.5	14
6811 - 10 -	1/4	7	23	36	14
6811 - 10 -	3/8	8	23	37.3	19
6811 - 12 -	3/8	8	24	38.3	19
6811 - 14 -	1/2	9	28	44	22

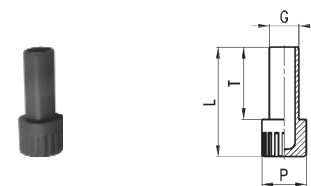


* metallic seat +0.05
0
synthetic seat +0.03
- 0.02

Mod.	A	F	G	L	Misura	S	H	B
6700 - 4	8.6	9	14.5	4	8.75	11	3.5	
6700 - 5	9.6	10	15.5	5	9.75	11.5	3.5	
6700 - 6	11.8	12.2	16.5	6	11.95	12	4	
6700 - 8	13.8	14.2	18	8	13.95	14	6	
6700 - 10	15.8	16.2	20.5	10	15.95	15	8	



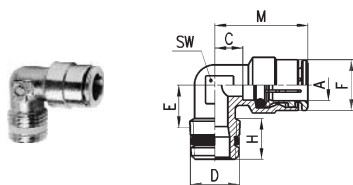
Mod.	G	L
6950 - 4	4	32.5
6950 - 6	6	35.5
6950 - 8	8	40.5
6950 - 10	10	46
6950 - 12	12	48
6950 - 14	14	52



Mod.	G	L	P	T
6900 - 4	4	25	8	16
6900 - 5	5	25.5	8	16.5
6900 - 6	6	26.5	8	17.5
6900 - 8	8	29.5	12	19.5
6900 - 10	10	32	12	22
6900 - 12	12	35.5	16	23.5
6900 - 14	14	37.5	16	25.5

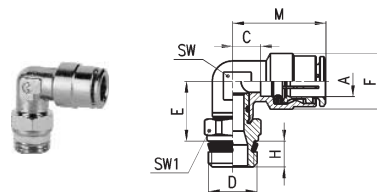
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Mod. Sprint®



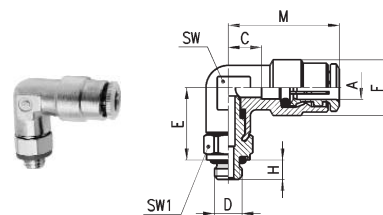
Mod.	A	D	C	E	F	H	M	SW
S6500 - 4 - 1/8	6	8.5	10	7.5	20	9		
S6500 - 4 - 1/4	6	10.5	10	11	20	9		
S6500 - 5 - 1/8	6	8.5	11	7.5	21	9		
S6500 - 5 - 1/4	6	10.5	11	11	21	9		
S6500 - 6 - 1/8	6.5	10	12.7	8.5	22.5	10		
S6500 - 6 - 1/4	6.5	11.5	12.7	11.5	22.5	10		
S6500 - 8 - 1/8	7.5	10.5	15	8.5	25	12		
S6500 - 8 - 1/4	7.5	12	15	11	25	12		
S6500 - 8 - 3/8	7.5	12	15	11.5	25	12		
S6500 - 10 - 1/4	7.5	14	17.5	11.5	28.5	14		
S6500 - 10 - 3/8	7.5	13.5	17.5	11.5	28.5	14		
S6500 - 12 - 1/4	10	15.5	19.5	11.5	31	16		
S6500 - 12 - 3/8	10	15	19.5	11.5	31	16		

Mod. Sprint®



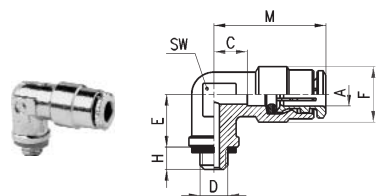
Mod.	A	D	C	E	F	H	M	SW	SW1
S6520 - 4 - 1/8	6	14.5	10	5.5	20	9	12		
S6520 - 4 - 1/4	6	14.5	10	7	20	9	14		
S6520 - 5 - 1/8	6	14.5	11	5.5	21	9	12		
S6520 - 5 - 1/4	6	14.5	11	7	21	9	14		
S6520 - 6 - 1/8	6.5	15	12.7	5.5	22	10	12		
S6520 - 6 - 1/4	6.5	15	12.7	7	22.5	10	14		
S6520 - 8 - 1/8	7.5	16	15	5.5	25.5	12	12		
S6520 - 8 - 1/4	7.5	16	15	7	25	12	14		
S6520 - 8 - 3/8	7.5	16.5	15	8	25	12	19		
S6520 - 10 - 1/4	8.5	18.5	17.5	7	28.5	14	14		
S6520 - 10 - 3/8	8.5	19	17.5	8	28.5	14	19		
S6520 - 10 - 1/2	8.5	19.5	17.5	9	28.5	14	22		
S6520 - 12 - 1/4	10	20	19.5	7	31	16	17		
S6520 - 12 - 3/8	10	20	19.5	8	31	16	19		
S6520 - 12 - 1/2	10	20.5	19.5	9	31	16	22		
S6520 - 14 - 3/8	12	21	22	8	35	18	19		
S6520 - 14 - 1/2	12	21.5	22	9	35	18	22		

with O-Ring assembled



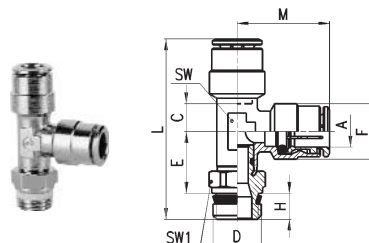
Mod.	A	D	C	E	F	H	M	SW	SW1
6522 - 4 - M5	6	13	10	3.5	20	9	8		
6522 - 5 - M5	6	13	11	3.5	21	9	8		
6522 - 6 - M5	6.5	13.5	12.7	3.5	22.5	10	10		

with O-Ring assembled



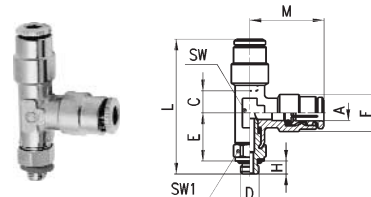
Mod.	A	D	C	E	F	H	M	SW
6501 - 4 - M5	6	10.5	10	4	20	9		

Mod. Sprint®



Mod.	A	D	C	E	F	H	L	M	SW	SW1
S6440 - 4 - 1/8	6	14.5	10	5.5	40	20	9	12		
S6440 - 5 - 1/8	6	14.5	11	5.5	41	21	9	12		
S6440 - 6 - 1/8	6.5	15	12.7	5.5	42.5	22.5	10	12		
S6440 - 6 - 1/4	6.5	15	12.7	7	44	22.5	10	14		
S6440 - 8 - 1/8	7.5	16	15	5.5	46.5	25	12	12		
S6440 - 8 - 1/4	7.5	16	15	7	48	25	12	14		
S6440 - 8 - 3/8	7.5	16.5	15	8	49.5	25	12	19		
S6440 - 10 - 1/4	8.5	18.5	17.5	7	54	28.5	14	14		
S6440 - 10 - 3/8	8.5	18.5	17.5	8	55.5	28.5	14	19		
S6440 - 12 - 3/8	10	19.5	19.5	8	59	31	16	19		
S6440 - 14 - 1/2	12	21.5	22	9	65.5	35	18	22		

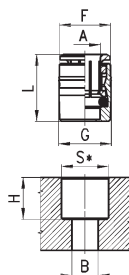
with O-Ring assembled



Mod.	A	D	C	E	F	H	L	M	SW	SW1
6442 - 4 - M5	6	12.5	10	3.5	36	20	9	8		
6442 - 5 - M5	6	12.5	11	3.5	36.5	21	9	8		

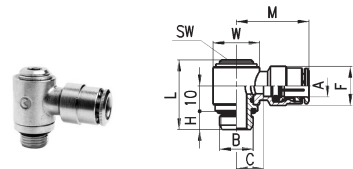


Self-extinguishing
material black colour



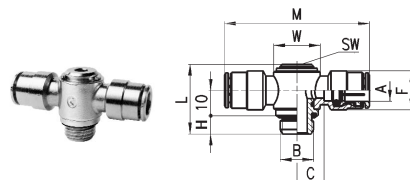
Mod.	A	F	L
6708	4	10.7	10
6708	5	11.7	10.5
6708	6	13.7	11
6708	8	15.7	12
6708	10	18.5	12.5
6708	12	20.7	14.5
6708	14	23.7	14.5

with O-Ring assembled



Mod.	A	B	C	F	M	W	H	L	SW
6622 - 4 - 1/8	8.5	10	22.5	14	6	26	4		
6622 - 6 - 1/8	8.5	12.7	24.5	14	6	26	4		
6622 - 6 - 1/4	10.5	12.7	26.5	18	7	27	5		
6622 - 8 - 1/8	8.5	15	26	14	6	26	4		
6622 - 8 - 1/4	10.5	15	28	18	7	27	5		
6622 - 10 - 1/4	10	17.5	30	18	7	27	5		

with O-Ring assembled



Mod.	A	B	C	F	M	W	H	L	SW
6632 - 4 - 1/8	8.5	10	45	14	6	26	4		
6632 - 6 - 1/8	8.5	12.7	49	14	6	26	4		
6632 - 6 - 1/4	10.5	12.7	53	18	7	27	5		
6632 - 8 - 1/8	8.5	15	52	14	6	26	4		
6632 - 8 - 1/4	10.5	15	56	18	7	27	5		
6632 - 10 - 1/4	10	17.5	60	18	7	27	5		

The company reserves the right to vary models and dimensions without notice.
These products are designed for industrial applications and are not suitable for sale to the general public.