

Discontinue

Stainless steel, tightening fitting

ZJ Series

- Port size: R1/8 to R1/2
- Applicable tube: ϕ 4 to ϕ 12



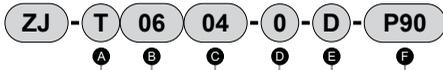
Specifications

Descriptions	
Working fluid	Compressed air, inert gas
Working pressure MPa	1.0 (\approx 150 psi, 10 bar) or less
Negative pressure kPa	-100 (\approx -15 psi, -1 bar)
Ambient temperature °C	10 (14°F) to 60 (140°F)
Applicable tube *1	Urethane tube (U-92**, U-95**, NU-**) Eco-flex tube (ecos-* * *, ecoh-* * *)

*1: Refer to page 975 and Ending page 66 for details on tube.

How to order

* Refer to model No. sections on dimensions page for combination of model No.



A Shape		B Applicable tube O.D.		C Applicable tube I.D.		D Port size		E Other combination		F Clean room specifications	
S	Straight	04	ϕ 4	25	ϕ 2.5	6	R1/8	D	D type		Treatment
L	Elbow	06	ϕ 6	04	ϕ 4	8	R1/4			P90	Stainless steel material used Oil-prohibited
T	Tee	08	ϕ 8	05	ϕ 5	10	R3/8				
N	Sleeve integrated nut	10	ϕ 10	06	ϕ 6	15	R1/2				
		12	ϕ 12	65	ϕ 6.5	0	No thread				
				75	ϕ 7.5						
				08	ϕ 8						
				09	ϕ 9						
				10	ϕ 10						

Note: No sealant for screw part

Note: Sales unit is 1 piece.

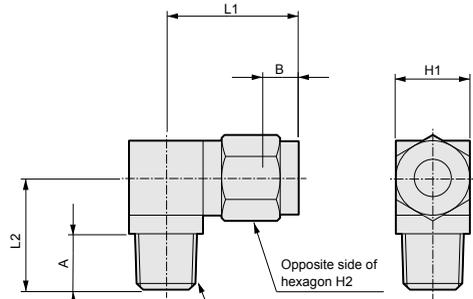
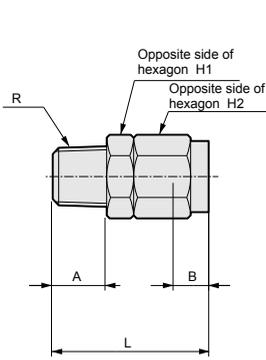
- SCPD3
- SCM
- MDC2
- SMG
- SSD2
- STM
- STG
- LCR
- LCG
- LXC
- LCM
- STR2
- MRL2
- GRC
- Cylinder switch
- MN3E
- MN4E
- 4GA/B
- M4GA/B
- MN4GA/B
- F.R. (module unit)
- Clean F.R.
- Precision R
- Press gauge
- Diff. press gauge
- Electro-pneumatic R
- Speed controller
- Auxiliary valve
- Fitting/tube
- Clean air unit
- Pressure sensor
- Flow rate sensor
- Valve for air blow
- Ending

Dimensions

Single straight
● ZJ-S**-*-P90

Single elbow
● ZJ-L**-*-P90

(Sales unit is 1 pcs./1 bag)



Model No.	Applicable tube O.D. φ	R	L	A	B	Min. bore size	H1	H2	Weight g
ZJ-S0425- 6	4	1/8	24	9	6	1.9	10	10	12
ZJ-S0425- 8		1/4	26	11	6	1.9	14	10	19
ZJ-S0604- 6	6	1/8	26	9	7	3.4	12	12	16
ZJ-S0604- 8		1/4	28.5	11	7	3.4	14	12	23
ZJ-S0604-10	10	3/8	30	12	7	3.4	17	12	34
ZJ-S0805- 6		8	1/8	28	9	7.5	4.4	14	14
ZJ-S0806- 6	1/8		28	9	7.5	5.4	14	14	21
ZJ-S0805- 8	1/4		30	11	7.5	4.4	14	14	27
ZJ-S0806- 8	1/4		30	11	7.5	5.4	14	14	26
ZJ-S0805-10	3/8		31	12	7.5	4.4	17	14	37
ZJ-S0806-10	3/8		31	12	7.5	5.4	17	14	36
ZJ-S1065- 8	10	1/4	32	11	8	5.9	17	17	39
ZJ-S1075- 8		1/4	32	11	8	6.9	17	17	36
ZJ-S1008- 8		1/4	32	11	8	7.4	17	17	36
ZJ-S1065-10		3/8	33	12	8	5.9	17	17	45
ZJ-S1075-10		3/8	33	12	8	6.9	17	17	43
ZJ-S1008-10		3/8	33	12	8	7.4	17	17	43
ZJ-S1065-15		1/2	36	15	8	5.9	22	17	67
ZJ-S1075-15		1/2	36	15	8	6.9	22	17	65
ZJ-S1008-15		1/2	36	15	8	7.4	22	17	64
ZJ-S1208- 8		12	1/4	34	11	9.5	7.2	17	19
ZJ-S1209- 8	1/4		34	11	9.5	7.9	17	19	42
ZJ-S1210- 8	1/4		34	11	9.5	7.9	17	19	43
ZJ-S1208-10	3/8		35	12	9.5	7.2	17	19	50
ZJ-S1209-10	3/8		35	12	9.5	8.2	17	19	48
ZJ-S1210-10	3/8		35	12	9.5	9.2	17	19	46
ZJ-S1208-15	1/2		38	15	9.5	7.2	22	19	72
ZJ-S1209-15	1/2		38	15	9.5	8.2	22	19	70
ZJ-S1210-15	1/2		38	15	9.5	9.2	22	19	68

Note: "Clean room specifications" code is omitted in model number above.

Model No.	Applicable tube O.D. φ	R	L1	L2	A	B	Min. bore size	H1	H2	Weight g
ZJ-L0425- 6	4	1/8	20	18	9	6	1.9	12	10	24
ZJ-L0425- 8		1/4	21	21	11	6	1.9	14	10	37
ZJ-L0604- 6	6	1/8	21.5	18	9	7	3.4	12	12	27
ZJ-L0604- 8		1/4	22.5	21	11	7	3.4	14	12	40
ZJ-L0604-10	10	3/8	23.5	23	12	7	3.4	17	12	60
ZJ-L0805- 6		8	1/8	24	19	9	7.5	4.4	14	14
ZJ-L0806- 6	1/8		24	19	9	7.5	5.4	14	14	38
ZJ-L0805- 8	1/4		24	21	11	7.5	4.4	14	14	42
ZJ-L0806- 8	1/4		24	21	11	7.5	5.4	14	14	42
ZJ-L0805-10	3/8		25	23	12	7.5	4.4	17	14	63
ZJ-L0806-10	3/8		25	23	12	7.5	5.4	17	14	62
ZJ-L1065- 8	10	1/4	26.5	22	11	8	5.9	17	17	62
ZJ-L1075- 8		1/4	26.5	22	11	8	6.9	17	17	63
ZJ-L1008- 8		1/4	26.5	22	11	8	7.4	17	17	61
ZJ-L1065-10		3/8	26.5	23	12	8	5.9	17	17	70
ZJ-L1075-10		3/8	26.5	23	12	8	6.9	17	17	68
ZJ-L1008-10		3/8	26.5	23	12	8	7.4	17	17	68
ZJ-L1065-15		1/2	28.5	29	15	8	5.9	22	17	122
ZJ-L1075-15		1/2	28.5	29	15	8	6.9	22	17	121
ZJ-L1008-15		1/2	28.5	29	15	8	7.4	22	17	120
ZJ-L1208- 8		12	1/4	27.5	23	11	9.5	7.2	17	19
ZJ-L1209- 8	1/4		27.5	23	11	9.5	7.9	17	19	66
ZJ-L1210- 8	1/4		27.5	23	11	9.5	7.9	17	19	64
ZJ-L1208-10	3/8		30	27	12	9.5	7.2	22	19	117
ZJ-L1209-10	3/8		30	27	12	9.5	8.2	22	19	115
ZJ-L1210-10	3/8		30	27	12	9.5	9.2	22	19	113
ZJ-L1208-15	1/2		30	30	15	9.5	7.2	22	19	130
ZJ-L1209-15	1/2		30	30	15	9.5	8.2	22	19	129
ZJ-L1210-15	1/2		30	30	15	9.5	9.2	22	19	125

Note: "Clean room specifications" code is omitted in model number above.

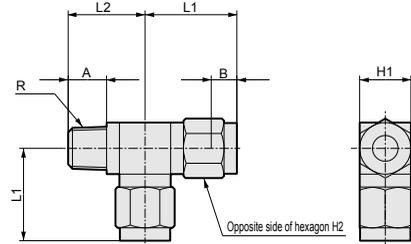
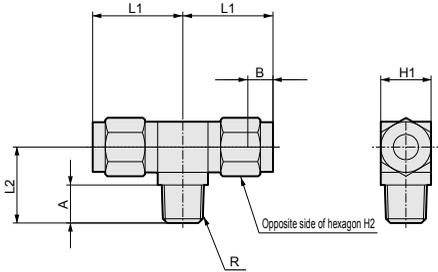
- SCPD3
- SCM
- MDC2
- SMG
- SSD2
- STM
- STG
- LCR
- LCG
- LCX
- LCM
- STR2
- MRL2
- GRC
- Cylinder switch
- MN3E
- MN4E
- 4GA/B
- M4GA/B
- MN4GA/B
- F.R.(module unit)
- Clean F.R.
- Precision R
- Press.gauge
- Diff.press.gauge
- Electro-pneumatic R
- Speed controller
- Auxiliary valve
- Fitting/tube
- Clean air unit
- Pressure sensor
- Flow rate sensor
- Valve for air blow
- Ending

Dimensions

Both ports tee
 ● ZJ-T**-D-P90

D tee
 ● ZJ-T**-D-P90

(Sales unit is 1 pcs./1 bag)



Model No.	Applicable tube O.D. φ	R	L1	L2	A	B	Min. bore size	H1	H2	Weight g
ZJ-T0425- 6	4	1/8	20	18	9	6	1.9	12	10	33
ZJ-T0425- 8		1/4	21	21	11	6	1.9	14	10	46
ZJ-T0604- 6	6	1/8	21.5	18	9	7	3.4	12	12	38
ZJ-T0604- 8		1/4	22.5	21	11	7	3.4	14	12	51
ZJ-T0604-10	8	3/8	23.5	23	12	7	3.4	17	12	73
ZJ-T0805- 6		1/8	23.5	19	9	7.5	4.4	14	14	54
ZJ-T0806- 6	8	1/8	23.5	19	9	7.5	5.4	14	14	52
ZJ-T0805- 8		1/4	23.5	21	11	7.5	4.4	14	14	58
ZJ-T0806- 8	10	1/4	23.5	21	11	7.5	5.4	14	14	56
ZJ-T0805-10		3/8	25	23	12	7.5	4.4	17	14	80
ZJ-T0806-10	12	3/8	25	23	12	7.5	5.4	17	14	82
ZJ-T1065- 8		1/4	28.5	25	11	8	5.9	22	17	134
ZJ-T1075- 8	10	1/4	28.5	25	11	8	6.9	22	17	132
ZJ-T1008- 8		3/8	28.5	26	12	8	7.4	22	17	142
ZJ-T1065-10	12	3/8	28.5	26	12	8	6.9	22	17	139
ZJ-T1075-10		3/8	28.5	26	12	8	7.4	22	17	137
ZJ-T1008-10	14	3/8	28.5	26	12	8	7.4	22	17	137
ZJ-T1065-15		1/2	28.5	29	15	8	5.9	22	17	151
ZJ-T1075-15	16	1/2	28.5	29	15	8	6.9	22	17	147
ZJ-T1008-15		1/2	28.5	29	15	8	7.4	22	17	146
ZJ-T1208- 8	18	1/4	30	26	11	9.5	7.2	22	19	146
ZJ-T1209- 8		1/4	30	26	11	9.5	7.9	22	19	141
ZJ-T1210- 8	20	1/4	30	26	11	9.5	7.9	22	19	138
ZJ-T1208-10		3/8	30	27	12	9.5	7.2	22	19	149
ZJ-T1209-10	22	3/8	30	27	12	9.5	8.2	22	19	146
ZJ-T1210-10		3/8	30	27	12	9.5	9.2	22	19	141
ZJ-T1208-15	24	1/2	30	30	15	9.5	7.2	22	19	162
ZJ-T1209-15		1/2	30	30	15	9.5	8.2	22	19	158
ZJ-T1210-15	1/2	30	30	15	9.5	9.2	22	19	154	

Note: "Clean room specifications" code is omitted in model number above.

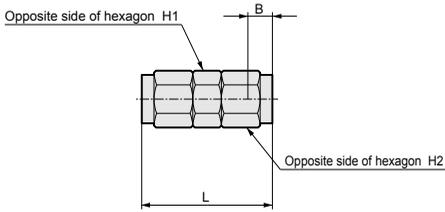
Model No.	Applicable tube O.D. φ	R	L1	L2	A	B	Min. bore size	H1	H2	Weight g
ZJ-T0425- 6-D	4	1/8	20	18	9	6	1.9	12	10	35
ZJ-T0425- 8-D		1/4	21	21	11	6	1.9	14	10	49
ZJ-T0604- 6-D	6	1/8	21.5	18	9	7	3.4	12	12	39
ZJ-T0604- 8-D		1/4	22.5	21	11	7	3.4	14	12	54
ZJ-T0604-10-D	8	3/8	23.5	23	12	7	3.4	17	12	78
ZJ-T0805- 6-D		1/8	23.5	19	9	7.5	4.4	14	14	55
ZJ-T0806- 6-D	8	1/8	23.5	19	9	7.5	5.4	14	14	53
ZJ-T0805- 8-D		1/4	23.5	21	11	7.5	4.4	14	14	59
ZJ-T0806- 8-D	10	1/4	23.5	21	11	7.5	5.4	14	14	57
ZJ-T0805-10-D		3/8	25	23	12	7.5	4.4	17	14	85
ZJ-T0806-10-D	12	3/8	25	23	12	7.5	5.4	17	14	81
ZJ-T1065- 8-D		1/4	28.5	25	11	8	5.9	22	17	135
ZJ-T1075- 8-D	14	1/4	28.5	25	11	8	6.9	22	17	129
ZJ-T1008- 8-D		3/8	28.5	26	12	8	5.9	22	17	142
ZJ-T1065-10-D	16	3/8	28.5	26	12	8	6.9	22	17	136
ZJ-T1075-10-D		3/8	28.5	26	12	8	7.4	22	17	135
ZJ-T1008-10-D	18	3/8	28.5	26	12	8	7.4	22	17	135
ZJ-T1065-15-D		1/2	28.5	29	15	8	5.9	22	17	157
ZJ-T1075-15-D	20	1/2	28.5	29	15	8	6.9	22	17	152
ZJ-T1008-15-D		1/2	28.5	29	15	8	7.4	22	17	151
ZJ-T1208- 8-D	22	1/4	30	26	11	9.5	7.2	22	19	146
ZJ-T1209- 8-D		1/4	30	26	11	9.5	7.9	22	19	144
ZJ-T1210- 8-D	24	1/4	30	26	11	9.5	7.9	22	19	145
ZJ-T1208-10-D		3/8	30	27	12	9.5	7.2	22	19	153
ZJ-T1209-10-D	26	3/8	30	27	12	9.5	8.2	22	19	148
ZJ-T1210-10-D		3/8	30	27	12	9.5	9.2	22	19	141
ZJ-T1208-15-D	28	1/2	30	30	15	9.5	7.2	22	19	167
ZJ-T1209-15-D		1/2	30	30	15	9.5	8.2	22	19	163
ZJ-T1210-15-D	1/2	30	30	15	9.5	9.2	22	19	155	

Note: "Clean room specifications" code is omitted in model number above.

Dimensions

Straight

● ZJ-S**-0-P90

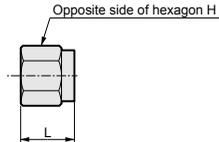


Model No.	Applicable tube O.D. ϕ	L	B	Min. bore size	H1	H2	Weight g
ZJ-S0425-0	4	28	6	1.9	10	10	15
ZJ-S0604-0	6	32	7	3.2	12	12	24
ZJ-S0805-0	8	36	7.5	4.2	14	14	36
ZJ-S0806-0		36	7.5	5.2	14	14	35
ZJ-S1065-0	10	40	8	5.9	17	17	57
ZJ-S1075-0		40	8	6.9	17	17	56
ZJ-S1008-0		40	8	7.4	17	17	55
ZJ-S1208-0	12	44	9.5	7.2	17	19	70
ZJ-S1209-0		44	9.5	8.2	17	19	67
ZJ-S1210-0		44	9.5	9.2	17	19	64

Note: "Clean room specifications" code is omitted in model number above.

Sleeve integrated nut

● ZJ-N*-P90



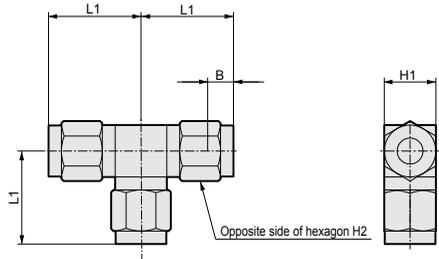
Model No.	Applicable tube O.D. ϕ	L	H2	Weight g
ZJ-N04	ϕ 4	11	10	4
ZJ-N06	ϕ 6	12.5	12	6
ZJ-N08	ϕ 8	14	14	8
ZJ-N10	ϕ 10	15.5	17	14
ZJ-N12	ϕ 12	17	19	18

Note: "Clean room specifications" code is omitted in model number above.

Tee

● ZJ-T**-0-P90

(Sales unit is 1 pcs./1 bag)



Model No.	Applicable tube O.D. ϕ	L1	B	Min. bore size	H1	H2	Weight g
ZJ-T0425-0	4	20	6	1.9	12	10	37
ZJ-T0604-0	6	21.5	7	3.4	12	12	44
ZJ-T0805-0	8	23.5	7.5	4.4	14	14	63
ZJ-T0806-0		28.5	7.5	5.4	14	14	61
ZJ-T1065-0	10	28.5	8	5.9	22	17	147
ZJ-T1075-0		28.5	8	6.9	22	17	144
ZJ-T1008-0		28.5	8	7.4	22	17	142
ZJ-T1208-0	12	30	9.5	7.2	22	19	163
ZJ-T1209-0		30	9.5	8.2	22	19	156
ZJ-T1210-0		30	9.5	9.2	22	19	151

Note: "Clean room specifications" code is omitted in model number above.

SCPD3
SCM
MDC2
SMG
SSD2
STM
STG
LCR
LCG
LCX
LCM
STR2
MRL2
GRC
Cylinder switch
MN3E
MN4E
4GA/B
M4GA/B
MN4GA/B
F.R.(module unit)
Clean F.R.
Precision R
Press.gauge
Diff.press.gauge
Electro-pneumatic R
Speed controller
Auxiliary valve
Fitting/tube
Clean air unit
Pressure sensor
Flow rate sensor
Valve for air blow
Ending