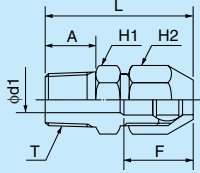


Connector



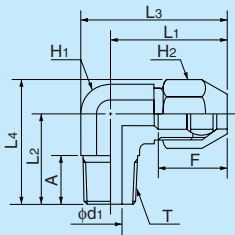
●Millimeter size type

Product number	Applicable tube outer diameter (mm)	T Thread size (R)	L (mm)	A (mm)	F Tube insertion length (mm)	H <sub>1</sub> Width across flat (mm)	H <sub>2</sub> Width across flat (mm)	d <sub>1</sub> (mm)	Min. inner diameter (mm)	Effective cross-sectional area (mm <sup>2</sup> )	Weight (g)
CP-C4-R1/8	4	R1/8	29.8	8.0	17	12.0	12.0	4.3	2.8	3.5	2.0
CP-C6-R1/8	6	R1/8	37.1	12.0	19	14.0	14.0	5.0	5.0	11.0	3.0
CP-C6-R1/4	6	R1/4	37.1	12.0	19	14.0	14.0	5.0	5.0	11.0	3.0
CP-C8-R1/8	8	R1/8	42.5	9.0	22	16.5	16.5	6.0	6.0	24.5	5.0
CP-C8-R1/4	8	R1/4	45.0	12.0	22	16.5	16.5	6.0	6.0	24.5	5.0
CP-C10-R1/4	10	R1/4	46.8	12.0	29	18.5	19.0	8.0	8.0	37.0	6.0
CP-C10-R3/8	10	R3/8	48.6	13.5	29	18.5	19.0	8.0	8.0	37.0	7.0
CP-C12-R3/8	12	R3/8	57.7	13.5	29	24.0	21.5	9.9	9.9	54.0	11.0
CP-C12-R1/2	12	R1/2	59.9	15.5	29	24.0	21.5	9.9	9.9	54.0	13.0

●Inch size type

Product number	Applicable tube outer diameter (inch)	T Thread size (R)	L (mm)	A (mm)	F Tube insertion length (mm)	H <sub>1</sub> Width across flat (mm)	H <sub>2</sub> Width across flat (mm)	d <sub>1</sub> (mm)	Min. inner diameter (mm)	Effective cross-sectional area (mm <sup>2</sup> )	Weight (g)
CP-C1/4-R1/8	1/4	R1/8	37.4	12.0	19	14.0	14.0	5.0	5.0	15.0	3.0
CP-C1/4-R1/4	1/4	R1/4	37.4	12.0	19	14.0	14.0	5.0	5.0	15.0	3.0
CP-C3/8-R1/4	3/8	R1/4	45.9	12.0	28	18.5	19.0	8.0	8.0	34.0	6.0
CP-C3/8-R3/8	3/8	R3/8	47.7	13.5	28	18.5	19.0	8.0	8.0	34.0	7.0
CP-C1/2-R3/8	1/2	R3/8	58.2	13.5	29	24.0	22.0	9.9	9.9	59.0	11.0
CP-C1/2-R1/2	1/2	R1/2	60.7	15.5	29	24.0	22.0	9.9	9.9	59.0	13.0

90 degree elbow



●Millimeter size type

Product number	Applicable tube outer diameter (mm)	T Thread size (R)	L <sub>1</sub> (mm)	L <sub>2</sub> (mm)	L <sub>3</sub> (mm)	L <sub>4</sub> (mm)	A (mm)	F Tube insertion length (mm)	H <sub>1</sub> Width across flat (mm)	H <sub>2</sub> Width across flat (mm)	d <sub>1</sub> (mm)	Min. inner diameter (mm)	Effective cross-sectional area (mm <sup>2</sup> )	Weight (g)
CP-L4-R1/8	4	R1/8	26.8	21.0	32.6	27.9	8.0	17	10.0	12.0	4.0	2.8	3.0	3.0
CP-L6-R1/8	6	R1/8	29.1	23.0	36.0	31.1	12.0	19	12.0	14.0	5.0	5.0	10.0	4.0
CP-L6-R1/4	6	R1/4	29.1	23.0	36.0	31.1	12.0	19	12.0	14.0	5.0	5.0	10.0	4.0
CP-L8-R1/8	8	R1/8	37.0	24.0	43.9	33.5	9.0	22	12.0	16.5	6.0	6.0	19.5	6.0
CP-L8-R1/4	8	R1/4	37.0	27.0	43.9	36.5	12.5	22	12.0	16.5	6.0	6.0	19.5	6.0
CP-L10-R1/4	10	R1/4	41.8	27.0	51.3	37.9	12.0	29	16.5	19.0	8.0	8.0	30.0	9.0
CP-L10-R3/8	10	R3/8	41.8	27.0	51.3	37.9	13.5	29	16.5	19.0	8.0	8.0	30.0	10.0
CP-L12-R3/8	12	R3/8	45.7	27.0	56.3	39.4	13.7	29	18.5	21.5	9.9	9.9	46.0	12.0
CP-L12-R1/2	12	R1/2	45.7	27.0	56.3	39.4	16.0	29	18.5	21.5	9.9	9.9	46.0	14.0

●Inch size type

Product number	Applicable tube outer diameter (inch)	T Thread size (R)	L <sub>1</sub> (mm)	L <sub>2</sub> (mm)	L <sub>3</sub> (mm)	L <sub>4</sub> (mm)	A (mm)	F Tube insertion length (mm)	H <sub>1</sub> Width across flat (mm)	H <sub>2</sub> Width across flat (mm)	d <sub>1</sub> (mm)	Min. inner diameter (mm)	Effective cross-sectional area (mm <sup>2</sup> )	Weight (g)
CP-L1/4-R1/8	1/4	R1/8	29.4	23.0	36.3	31.1	12.0	19	12.0	14.0	5.0	5.0	12.0	4.0
CP-L1/4-R1/4	1/4	R1/4	29.4	23.0	36.3	31.1	12.0	19	12.0	14.0	5.0	5.0	12.0	4.0
CP-L3/8-R1/4	3/8	R1/4	40.9	27.0	50.4	37.9	12.0	28	16.5	19.0	8.0	8.0	29.0	9.0
CP-L3/8-R3/8	3/8	R3/8	40.9	27.0	50.4	37.9	13.5	28	16.5	19.0	8.0	8.0	29.0	10.0
CP-L1/2-R3/8	1/2	R3/8	46.2	27.0	56.8	39.7	13.5	29	18.5	22.0	9.9	9.9	53.0	12.0
CP-L1/2-R1/2	1/2	R1/2	46.2	27.0	56.8	39.7	16.0	29	18.5	22.0	9.9	9.9	53.0	14.0

Tube  
Clean tube  
Processed tube  
PushOne fitting  
QuickSeal fitting  
Clean fitting/ Chemifit  
Bamboo-shoot fitting  
Control switch/ Detachable series  
Jig/Tool/ Accessory  
Technical information  
Reference