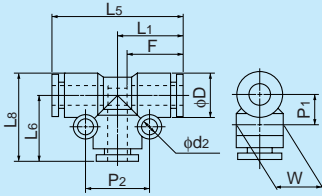


## Union tee



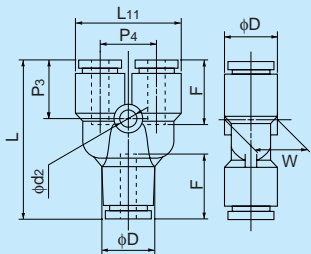
### ●Millimeter size type

Product number	Applicable tube outer diameter (mm)	L <sub>1</sub> (mm)	L <sub>5</sub> (mm)	L <sub>6</sub> (mm)	L <sub>8</sub> (mm)	P <sub>1</sub> (mm)	P <sub>2</sub> (mm)	F Tube insertion length (mm)	D (mm)	d <sub>2</sub> (mm)	W (mm)	Min. inner diameter (mm)	Effective cross-sectional area (mm <sup>2</sup> )	Weight (g)
EUT3-C1	3	12.6	25.1	12.6	15.8	4.1	8.3	11	6.3	3.1	6	2.0	2.0	1.5
EUT4-C1	4	17.7	35.3	17.7	22.6	6.9	14.0	13	10.0	4.2	9.7	3.0	3.5	4.0
EUT6-C1	6	18.9	37.9	18.9	25.2	8.3	17.0	15	13.0	4.2	12.5	5.0	9.5	7.0
EUT8-C1	8	21.1	42.2	21.1	28.5	9.3	19.0	16	15.0	4.2	14.5	7.0	19.5	9.0
EUT10-C1	10	25.0	50.0	25.0	33.8	10.8	22.0	19	18.0	4.2	17.5	9.0	32.5	17.0
EUT12-C1	12	26.7	53.4	26.7	36.8	12.1	24.0	20	20.5	4.2	20.0	11.0	45.5	23.0

### ●Inch size type

Product number	Applicable tube outer diameter (inch)	L <sub>1</sub> (mm)	L <sub>5</sub> (mm)	L <sub>6</sub> (mm)	L <sub>8</sub> (mm)	P <sub>1</sub> (mm)	P <sub>2</sub> (mm)	F Tube insertion length (mm)	D (mm)	d <sub>2</sub> (mm)	W (mm)	Min. inner diameter (mm)	Effective cross-sectional area (mm <sup>2</sup> )	Weight (g)
EUT1/8-C1	1/8	15.0	30.0	15.0	19.0	5.0	10.0	11	8.0	3.2	8.0	2.5	—	—
EUT1/4-C1	1/4	19.9	39.8	19.9	26.2	8.3	17.0	15	13.0	4.2	12.5	5.0	12.0	7.0
EUT3/8-C1	3/8	25.8	51.6	25.8	34.6	10.8	22.0	19	18.0	4.2	17.5	9.0	27.0	17.0
EUT1/2-C1	1/2	29.7	59.5	29.7	40.2	12.6	25.0	21	21.5	4.2	21.0	11.0	54.5	29.0

## Y union



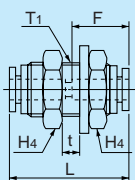
### ●Millimeter size type

Product number	Applicable tube outer diameter (mm)	L (mm)	L <sub>11</sub> (mm)	F Tube insertion length (mm)	P <sub>3</sub> (mm)	P <sub>4</sub> (mm)	W (mm)	D (mm)	d <sub>2</sub> (mm)	Min. inner diameter (mm)	Effective cross-sectional area (mm <sup>2</sup> )	Weight (g)
EYB3-C1	3	25.7	13.0	11	10.9	7.0	6.0	6.3	2.0	2.0	2	—
EYB4-C1	4	34.7	20.7	14	13.9	11.0	9.7	10.0	3.2	3.0	3.0	4.0
EYB6-C1	6	38.4	24.7	15	15.2	12.2	12.5	13.0	4.2	5.0	8.0	6.0
EYB8-C1	8	43.7	28.7	16	16.8	14.2	14.5	15.0	4.2	7.0	18.0	9.0
EYB10-C1	10	49.0	35.0	19	18.7	17.5	17.5	18.0	4.2	9.0	27.0	17.0
EYB12-C1	12	54.8	40.0	20	20.7	20.0	20.0	20.5	4.2	11.0	38.5	24.0

### ●Inch size type

Product number	Applicable tube outer diameter (inch)	L (mm)	L <sub>11</sub> (mm)	F Tube insertion length (mm)	P <sub>3</sub> (mm)	P <sub>4</sub> (mm)	W (mm)	D (mm)	d <sub>2</sub> (mm)	Min. inner diameter (mm)	Effective cross-sectional area (mm <sup>2</sup> )	Weight (g)
EYB1/8-C1	1/8	29.0	16.6	11	11.5	9.0	8.0	7.7	3.2	3.0	—	—
EYB1/4-C1	1/4	40.3	24.7	16	16.2	12.2	12.5	13.0	4.2	5.0	10.5	10.0
EYB3/8-C1	3/8	50.6	35.0	20	19.5	17.5	17.5	18.0	4.2	9.0	24.0	24.0
EYB1/2-C1	1/2	60.4	42.0	23	22.7	21.0	21.0	21.5	4.2	11.0	46.5	33.0

## Panel touch connector



### ●Millimeter size type

Product number	Applicable tube outer diameter (mm)	L (mm)	F Tube insertion length (mm)	H <sub>4</sub> (mm)	t Max. panel thickness (mm)	T <sub>1</sub> Recommended panel hole diameter (mm)	Washer outer diameter (mm)	Washer thickness (mm)	Min. inner diameter (mm)	Effective cross-sectional area (mm <sup>2</sup> )	Weight (g)
EPC4-C1	4	32.7	14	17.0	7.5	13	24.0	2.5	3.0	3.5	5.0
EPC6-C1	6	34.5	15	19.0	9.5	15	28.0	2.5	5.0	12.5	7.0
EPC8-C1	8	36.6	16	22.0	10.0	17	30.0	3.0	7.0	28.0	9.0
EPC10-C1	10	42.4	19	27.0	14.0	21	37.0	3.0	9.0	45.0	16.0
EPC12-C1	12	44.4	20	30.0	16.0	23	39.0	3.0	11.0	67.0	67.0

### ●Inch size type

Product number	Applicable tube outer diameter (inch)	L (mm)	F Tube insertion length (mm)	H <sub>4</sub> (mm)	t Max. panel thickness (mm)	T <sub>1</sub> Recommended panel hole diameter (mm)	Washer outer diameter (mm)	Washer thickness (mm)	Min. inner diameter (mm)	Effective cross-sectional area (mm <sup>2</sup> )	Weight (g)
EPC1/4-C1	1/4	36.4	16	19.0	9.5	15	28.0	2.5	5.0	12.5	7.0
EPC3/8-C1	3/8	44.0	20	27.0	14.0	21	37.0	3.0	9.0	45.0	16.0
EPC1/2-C1	1/2	48.5	23	30.0	16.0	23	39.0	3.0	11.0	67.0	67.0