

Character

- 1. Quick installation, simple and flexible, space-saving
- 2. The tube fitting comes in a wide variety of models to meet all your needs in pneumatic piping
- 3. Even after installation, the direction of tubing can be changed freely
- 4. The release ring adopts the ellipse design to make it more convenient and labor-saving for disconnection
- 5. All taper pipe threads are pre-coated with Teflon with fine seal performance
- 6. All fittings are equipped with the internal hexagonal holes. It is easy for them to be mounted in the narrow places.

INSTRUCTION

- 1. Never try to pulled, convoluted, curled by adding another strength, otherwise the fitting maybe be damaged.
- 2. The fitting will be damaged because of hot and the function of water break up, when the medium temperature over than 60°C.
- 3. Never use other medium except water and air

Ordering Code

Y — PC 8 — 01
Y: White Type Tube O.D. Thread
T: Black

Style and Dimension of Screw Thread

Metric Screw Thread							
Serial Number	M5	M6	M8	M10	M12	M12A	M16
Size	M5x0.8	M6x1	M8x1	M10x1	M12x1.25	M12x1.5	M16x1.5

Cone Tube Thread						
Serial Number	01	02	03	04		
Size	R1/8	R1/4	R3/8	R1/2		

Straight Tub Thread					
Serial Number	G01	G02	G03	G04	
Size	G1/8	G1/4	G3/8	G1/2	

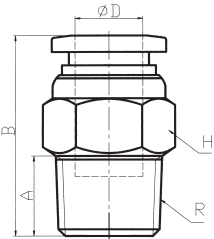
Technical Parameter

Medium	Air
Pressure Range	0 ~ 0.8 MPa
Resistant Pressure	1.5 Mpa
Applicable Temperature Range	-10 ~ 60°C(No Freeze)
Air Tube	PU or PA

Type	φ D	R	A	B	H
YPC4—M5	4	M5	4	19	10
YPC4—M6	4	M6	4.2	19	10
YPC4—01	4	R1/8	7	20	10
YPC4—02	4	R1/4	9.5	20	14
YPC6—M5	6	M5	4	20.5	12
YPC6—M6	6	M6	4.2	19	12
YPC6—01	6	R1/8	7	20.5	12
YPC6—02	6	R1/4	9.5	21	14
YPC6—03	6	R3/8	10.5	21.5	17
YPC6—04	6	R1/2	13	24.5	21
YPC8—01	8	R1/8	7	25.5	14
YPC8—02	8	R1/4	9.5	25	14
YPC8—03	8	R3/8	10.5	23	17
YPC8—04	8	R1/2	13	24.5	21
YPC10—01	10	R1/8	7	27	17
YPC10—02	10	R1/4	9.5	29.5	17
YPC10—03	10	R3/8	10.5	28	17
YPC10—04	10	R1/2	13	26	21
YPC12—02	12	R1/4	9.5	31	19
YPC12—03	12	R3/8	10.5	28.5	19
YPC12—04	12	R1/2	13	28.5	21
YPC14—03	14	R3/8	10.5	38.5	21
YPC14—04	14	R1/2	13	39	21
YPC16—03	16	R3/8	10.5	39.5	24
YPC16—04	166	R1/2	15	40	24



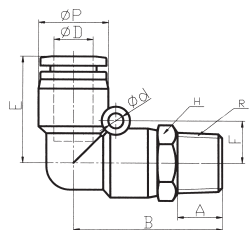
● YPC/TPC Threaded Through



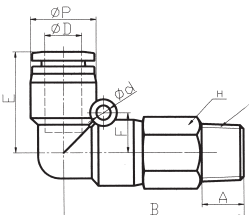
Quick Coupler



● YPL/TPL L
Screw Double Union



● YPLL/TPLL L
Extended Male Elbow



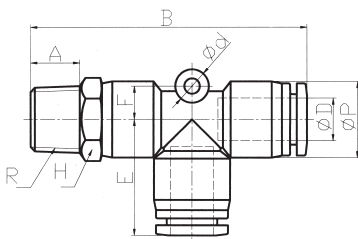
type	ϕD	E	B	ϕP	A	R	H	F	ϕd
YPL4-M5	4	16.8	21.3	10.5	4	M5	10	—	—
YPL4-01	4	16.8	24.3	10.5	7	R1/8	10	—	—
YPL4-02	4	16.8	26.8	10.5	9.5	R1/4	14	—	—
YPL6-M5	6	19	23	13	4	M5	12	8	3.2
YPL6-01	6	19	26	13	7	R1/8	12	8	3.2
YPL6-02	6	19	28.5	13	9.5	R1/4	14	8	3.2
YPL6-03	6	19	30	13	10.5	R3/8	17	8	3.2
YPL6-04	6	19	34	13	13	R1/2	21	8	3.2
YPL8-01	8	23	29.5	14.4	7	R1/8	14	9	3.2
YPL8-02	8	23	32	14.4	9.5	R1/4	14	9	3.2
YPL8-03	8	23	33	14.4	10.5	R3/8	17	9	3.2
YPL8-04	8	23	37	14.4	13	R1/2	21	9	3.2
YPL10-01	10	27.5	33.5	18.4	7	R1/8	17	12	4.2
YPL10-02	10	27.5	36	18.4	9.5	R1/4	17	12	4.2
YPL10-03	10	27.5	37	18.4	10.5	R3/8	17	12	4.2
YPL10-04	10	27.5	41	18.4	13	R1/2	21	12	4.2
YPL12-02	12	30	38	20	9.5	R1/4	19	13.2	4.2
YPL12-03	12	30	39	20	10.5	R3/8	19	13.2	4.2
YPL12-04	12	30	43	20	13	R1/2	21	13.2	4.2
YPL14-03	14	30.9	43.75	25	10.3	R3/8	21	—	—
YPL14-04	14	30.9	46.25	25	13	R1/2	21	—	—
YPL16-03	16	33.3	44.3	25.6	12	R3/8	24	—	—
YPL16-04	16	33.3	47.3	25.6	15	R1/2	24	—	—

type	ϕD	E	B	ϕP	A	R	H	F	ϕd
YPLL4-M5	4	16.8	32.3	10.5	4	M5	10	—	—
YPLL4-01	4	16.8	35.3	10.5	7	R1/8	10	—	—
YPLL4-02	4	16.8	37.8	10.5	9.5	R1/4	14	—	—
YPLL6-M5	6	19	35	13	4	M5	12	8	3.2
YPLL6-01	6	19	38	13	7	R1/8	12	8	3.2
YPLL6-02	6	19	41	13	9.5	R1/4	14	8	3.2
YPLL6-03	6	19	43	13	10.5	R3/8	17	8	3.2
YPLL6-04	6	19	47	13	13	R1/2	21	8	3.2
YPLL8-01	8	23	43	14.4	7	R1/8	14	9	3.2
YPLL8-02	8	23	46	14.4	9.5	R1/4	14	9	3.2
YPLL8-03	8	23	47	14.4	10.5	R3/8	17	9	3.2
YPLL8-04	8	23	52	14.4	13	R1/2	21	9	3.2
YPLL10-01	10	27.5	49.5	18.4	7	R1/8	17	12	4.2
YPLL10-02	10	27.5	52	18.4	9.5	R1/4	17	12	4.2
YPLL10-03	10	27.5	54	18.4	10.5	R3/8	17	12	4.2
YPLL10-04	10	27.5	58	18.4	13	R1/2	21	12	4.2
YPLL12-02	12	30	58	20	9.5	R1/4	19	13.2	4.2
YPLL12-03	12	30	59	20	10.5	R3/8	19	13.2	4.2
YPLL12-04	12	30	63	20	13	R1/2	21	13.2	4.2

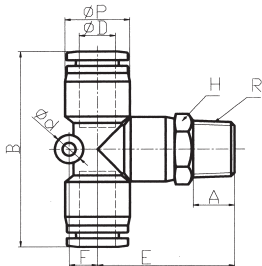
Quick Coupler



● YPD/TPD
Male Branch T



● YPB/TPB
Male Run T



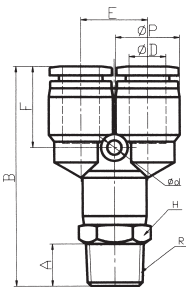
type	ϕD	E	B	ϕP	A	R	H	F	ϕd
YPD4-M5	4	17	40	10.5	4	M5	10	5	3.2
YPD4-01	4	17	43	10.5	7	R1/8	10	5	3.2
YPD4-02	4	17	45.5	10.5	9.5	R1/4	14	5	3.2
YPD6-M5	6	19	41.5	13	4	M5	12	5.5	3.2
YPD6-01	6	19	44.5	13	7	R1/8	12	5.5	3.2
YPD6-02	6	19	47	13	9.5	R1/4	14	5.5	3.2
YPD6-03	6	19	48.5	13	10.5	R3/8	17	5.5	3.2
YPD6-04	6	19	52.5	13	13	R1/2	21	5.5	3.2
YPD8-01	8	22.5	51.5	14.4	7	R1/8	14	6.5	3.2
YPD8-02	8	22.5	54	14.4	9.5	R1/4	14	6.5	3.2
YPD8-03	8	22.5	55	14.4	10.5	R3/8	17	6.5	3.2
YPD8-04	8	22.5	59	14.4	13	R1/2	21	6.5	3.2
YPD10-01	10	28	62	18.4	7	R1/8	17	8	4.2
YPD10-02	10	28	64.5	18.4	9.5	R1/4	17	8	4.2
YPD10-03	10	28	65.5	18.4	10.5	R3/8	17	8	4.2
YPD10-04	10	28	69.5	18.4	13	R1/2	21	8	4.2
YPD12-02	12	31	68	20	9.5	R1/4	19	8.5	4.2
YPD12-03	12	31	69	20	10.5	R3/8	19	8.5	4.2
YPD12-04	12	31	72.5	20	13	R1/2	21	8.5	4.2
YPD14-03	14	30.9	76.7	25	10.5	R3/8	21	—	—
YPD14-04	14	30.9	79.2	25	13	R1/2	21	—	—
YPD16-03	16	33.3	76.3	25.6	10.5	R3/8	24	—	—
YPD16-04	16	33.3	78.8	25.6	13	R1/2	24	—	—

type	ϕD	E	B	ϕP	A	R	H	F	ϕd
YPB4-M5	4	21.5	35.5	10.5	4	M5	10	5	3.2
YPB4-01	4	24.5	35.5	10.5	7	R1/8	10	5	3.2
YPB4-02	4	27	35.5	10.5	9.5	R1/4	14	5	3.2
YPB6-M5	6	23	37.5	13	4	M5	12	5.5	3.2
YPB6-01	6	26	37.5	13	7	R1/8	12	5.5	3.2
YPB6-02	6	28.5	37.5	13	9.5	R1/4	14	5.5	3.2
YPB6-03	6	30	37.5	13	10.5	R3/8	17	5.5	3.2
YPB6-04	6	34	37.5	13	13	R1/2	21	5.5	3.2
YPB8-01	8	29	45	14.4	7	R1/8	14	6.5	3.2
YPB8-02	8	31.5	45	14.4	9.5	R1/4	14	6.5	3.2
YPB8-03	8	32.5	45	14.4	10.5	R3/8	17	6.5	3.2
YPB8-04	8	36.5	45	14.4	13	R1/2	21	6.5	3.2
YPB10-01	10	34	56	18.4	7	R1/8	17	8	4.2
YPB10-02	10	3.5	56	18.4	9.5	R1/4	17	8	4.2
YPB10-03	10	37.5	56	18.4	10.5	R3/8	17	8	4.2
YPB10-04	10	41.5	56	18.4	13	R1/2	21	8	4.2
YPB12-02	12	39	60	20	9.5	R1/4	19	8.5	4.2
YPB12-03	12	40	60	20	10.5	R3/8	19	8.5	4.2
YPB12-04	12	43.5	60	20	13	R1/2	21	8.5	4.2
YPB14-03	14	44	61.8	25	10.5	R3/8	21	—	—
YPB14-04	14	46.5	61.8	25	13	R1/2	21	—	—
YPB16-03	16	44.3	63	25.6	12	R3/8	24	—	—
YPB16-04	16	47.3	63	25.6	15	R1/2	24	—	—

Quick Coupler



● YPX/TPX Y Male run

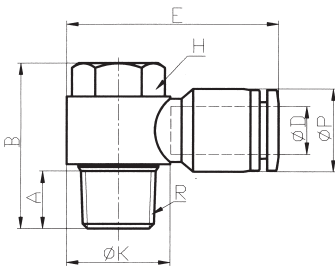


Type	φ D	E	B	φ P	A	R	H	F	φ d
YPX4—M5	4	10.5	39	10.5	4	M5	10	13.5	—
YPX4—01	4	10.5	42	10.5	7	R1/8	10	13.5	—
YPX4—02	4	10.5	44.5	10.5	9.5	R1/4	14	13.5	—
YPX6—M5	6	13	40.5	13	4	M5	12	14.5	3.2
YPX6—01	6	13	43.5	13	7	R1/8	12	14.5	3.2
YPX6—02	6	13	46	13	9.5	R1/4	14	14.5	3.2
YPX6—03	6	13	47.5	13	10.5	R3/8	17	14.5	3.2
YPX6—04	6	13	51.5	13	13	R1/2	21	14.5	3.2
YPX8—01	8	14.5	47.5	14.4	7	R1/8	14	18.5	3.2
YPX8—02	8	14.5	50	14.4	9.5	R1/4	14	18.5	3.2
YPX8—03	8	14.5	51	14.4	10.5	R3/8	17	18.5	3.2
YPX8—04	8	14.5	55	14.4	13	R1/2	21	18.5	3.2
YPX10—01	10	18.5	56	18.4	7	R1/8	17	21	4.2
YPX10—02	10	18.5	58.5	18.4	9.5	R1/4	17	21	4.2
YPX10—03	10	18.5	59.5	18.4	10.5	R3/8	17	21	4.2
YPX10—04	10	18.5	63.5	18.4	13	R1/2	21	21	4.2
YPX12—02	12	20	63	20	9.5	R1/4	19	22.5	4.2
YPX12—03	12	20	64	20	10.5	R3/8	19	22.5	4.2
YPX12—04	12	20	67.5	20	13	R1/2	21	22.5	4.2
YPX14—03	14	25.5	69.2	25	10.5	R3/8	21	—	—
YPX14—04	14	25.5	71.7	25	13	R1/2	21	—	—
YPX16—03	16	25.5	68.8	25.6	10.5	R3/8	24	—	—
YPX16—04	16	25.5	71.3	25.6	13	R1/2	24	—	—

Type	φ D	E	B	φ P	A	R	H	φ K
YPH4—M5	4	24	18	10.5	3.5	M5	10	10
YPH4—01	4	28	25	10.5	7	R1/8	10	14
YPH4—02	4	32	29	10.5	10	R1/4	14	15
YPH6—M5	6	28	18	13	3.5	M5	12	10
YPH6—01	6	32	25	13	7	R1/8	12	14
YPH6—02	6	36	29	13	10	R1/4	14	18
YPH6—03	6	40	34.5	13	11	R3/8	17	22
YPH6—04	6	45.5	39	13	13	R1/2	21	27.5
YPH8—01	8	32.5	25	14.4	7	R1/8	14	14
YPH8—02	8	36.5	29	14.4	10	R1/4	14	18
YPH8—03	8	40.5	34.5	14.4	11	R3/8	17	22
YPH8—04	8	46	39	14.4	13	R1/2	21	27.5
YPH10—01	10	34.5	25	18.4	7	R1/8	17	14
YPH10—02	10	38.5	29	18.4	10	R1/4	17	18
YPH10—03	10	42.5	34.5	18.4	11	R3/8	17	22
YPH10—04	10	48	39	18.4	13	R1/2	21	27.5
YPH12—02	12	41.5	29	20	10	R1/4	19	18
YPH12—03	12	45.5	34.5	20	11	R3/8	19	22
YPH12—04	12	51	39	20	13	R1/2	21	27.5



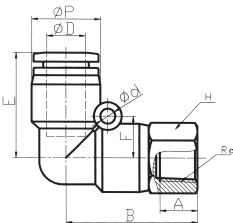
● YPH/TPH Hexagon Socket Head Universal Elbow



Quick Coupler



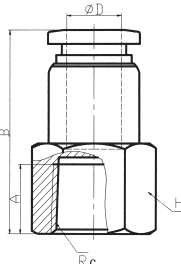
● YPLF/TPLF L Female Elbow Union



Type	φ D	E	B	φ P	A	Rc	H	F	φ d
YPLF4—M5	4	16.8	18.3	10.5	4	M5	10	—	—
YPLF4—01	4	16.8	22.8	10.5	7	Rc1/8	14	—	—
YPLF4—02	4	16.8	25.8	10.5	10	Rc1/4	17	—	—
YPLF6—M5	6	19	21.8	13	4	M5	12	8	3.2
YPLF6—01	6	19	24.8	13	7	Rc1/8	12	8	3.2
YPLF6—02	6	19	27.8	13	10	Rc1/4	17	8	3.2
YPLF6—03	6	19	28.8	13	11	Rc3/8	21	8	3.2
YPLF6—04	6	19	30.8	13	13	Rc1/2	24	8	3.2
YPLF8—01	8	23	27	14.4	7	Rc1/8	14	9	3.2
YPLF8—02	8	23	31	14.4	10	Rc1/4	17	9	3.2
YPLF8—03	8	23	32	14.4	11	Rc3/8	21	9	3.2
YPLF8—04	8	23	34	14.4	13	Rc1/2	24	9	3.2
YPLF10—01	10	27.5	31	18.4	7	Rc1/8	17	12	4.2
YPLF10—02	10	27.5	35	18.4	10	Rc1/4	17	12	4.2
YPLF10—03	10	27.5	36	18.4	11	Rc3/8	21	12	4.2
YPLF10—04	10	27.5	38	18.4	13	Rc1/2	24	12	4.2
YPLF12—02	12	30	36.5	20	10	Rc1/4	21	13.2	4.2
YPLF12—03	12	30	37.5	20	11	Rc3/8	21	13.2	4.2
YPLF12—04	12	30	39.5	20	13	Rc1/2	24	13.2	4.2

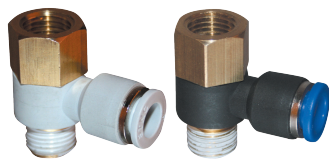


● YPCF/TPCF Female Straight Union

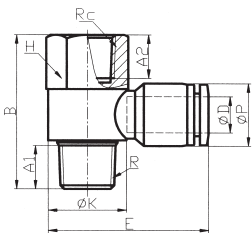


Type	φ D	Rc	A	B	H
YPCF4—M5	4	M5	4	21	10
YPCF4—01	4	Rc1/8	7	23.5	14
YPCF4—02	4	Rc1/4	9.5	26.5	17
YPCF6—M5	6	M5	4	21	12
YPCF6—01	6	Rc1/8	7	24	12
YPCF6—02	6	Rc1/4	9.5	27	17
YPCF6—03	6	Rc3/8	10.5	28	21
YPCF6—04	6	Rc1/2	13	30	24
YPCF8—01	8	Rc1/8	7	27	14
YPCF8—02	8	Rc1/4	9.5	30	17
YPCF8—03	8	Rc3/8	10.5	31	21
YPCF8—04	8	Rc1/2	13	33	24
YPCF10—01	10	Rc1/8	7	28.5	17
YPCF10—02	10	Rc1/4	9.5	31.5	17
YPCF10—03	10	Rc3/8	10.5	32.5	21
YPCF10—04	10	Rc1/2	13	34.5	24
YPCF12—02	12	Rc1/4	9.5	32.5	21
YPCF12—03	12	Rc3/8	10.5	33.5	21
YPCF12—04	12	Rc1/2	13	35.5	24

Quick Coupler



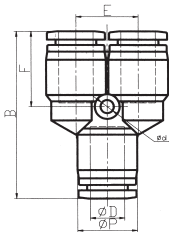
● YPHF/TPHF Female Elbow Union



Type	ϕD	E	B	ϕP	A1	A2	Rc	R	H	ϕK
YPHF4—M5	4	24	19	10.5	3.5	4	M5	M5	8	10
YPHF4—01	4	28	29.5	10.5	7	7	Rc1/8	R1/8	12	14
YPHF4—02	4	32	35.5	10.5	10	10	Rc1/4	R1/4	17	15
YPHF6—M5	6	28	19	13	3.5	4	M5	M5	8	10
YPHF6—01	6	32	29.5	13	7	7	Rc1/8	R1/8	12	14
YPHF6—02	6	36	35.5	13	10	10	Rc1/4	R1/4	17	18
YPHF6—03	6	44.0	41.5	13	11	11	Rc3/8	R3/8	21	22
YPHF6—04	6	45.5	48.5	13	13	13	Rc1/2	R1/2	24	27.5
YPHF8—01	8	32.5	29.5	14.4	7	7	Rc1/8	R1/8	12	14
YPHF8—02	8	36.5	35.5	14.4	10	10	Rc1/4	R1/4	17	18
YPHF8—03	8	40.5	41.5	14.4	11	11	Rc3/8	R3/8	21	22
YPHF8—04	8	46	48.5	14.4	13	13	Rc1/2	R1/2	24	27.5
YPHF10—01	10	34.5	29.5	18.4	7	7	Rc1/8	R1/8	12	14
YPHF10—02	10	38.5	35.5	18.4	10	10	Rc1/4	R1/4	17	18
YPHF10—03	10	42.5	41.5	18.4	11	11	Rc3/8	R3/8	21	22
YPHF10—04	10	48	48.5	18.4	13	13	Rc1/2	R1/2	24	27.5
YPHF12—02	12	41.5	35.5	20	10	10	Rc1/4	R1/4	17	18
YPHF12—03	12	45.5	41.5	20	11	11	Rc3/8	R3/8	21	22
YPHF12—04	12	51	48.5	20	13	13	Rc1/2	R1/2	24	27.5



● YPY/TPY Union Y

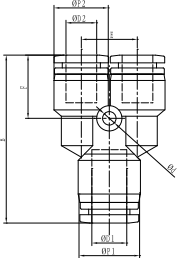


Type	ϕD	B	ϕP	E	F	ϕd
YPY4	4	34.5	10.5	10.5	13.5	3.2
YPY6	6	36.5	13	13	14.5	3.2
YPY8	8	41	14.4	14.5	18.5	3.2
YPY10	10	50	18.4	18.5	21	4.2
YPY12	12	55	20	20	22.5	4.2
YPY14	14	55	25.6	26	25.5	4.8
YPY16	16	55	25.6	26	25.5	4.8

Quick Coupler



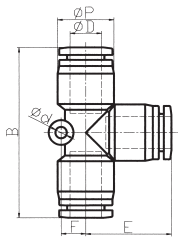
● YPYW Reducing Y



Type	ϕD1	2-ϕD2	B	ϕP1	ϕP2	E	F	ϕd
YPYW6—4	6	4	36	13	10.5	10.5	13.5	3.2
YPYW8—6	8	6	38	14.4	13	13	14.5	3.2
YPYW10—8	10	8	43	18.4	14.4	14.5	18.5	3.2
YPYW12—10	12	10	53	20	18.4	18.5	21	4.2



● YPE/TPE Union T

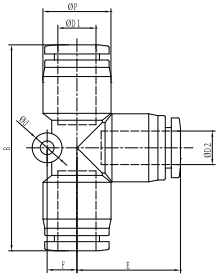


Type	ϕD	B	ϕP	E	F	ϕd
YPE4	4	35.5	10.5	17	5	3.2
YPE6	6	37.5	13	19	5.5	3.2
YPE8	8	45	14.4	22.5	6.5	3.2
YPE10	10	56	18.4	28	8	4.2
YPE12	12	60	20	31	8.5	4.2
YPE14	14	62	25.6	31	—	4.8
YPE16	16	55	25.6	31	—	4.8

Quick Coupler



● YPEG/YPEW Reducing T

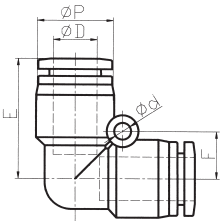


Type	2-φD1	φD2	B	φP	E	F	φd
YPEG6-4	6	4	37.5	13	19	5.5	3.2
YPEG8-6	8	6	45	14.4	22.5	6.5	3.2
YPEG10-8	10	8	56	18.4	28	8	4.2
YPEG12-10	12	10	60	20	31	8.5	4.2

Type	2-φD1	φD2	B	φP	E	F	φd
YPEW6-4	4	6	37.5	13	19	5.5	3.2
YPEW8-6	6	8	45	14.4	22.5	6.5	3.2
YPEW10-8	8	10	56	18.4	28	8	4.2
YPEW12-10	10	12	60	20	31	8.5	4.2



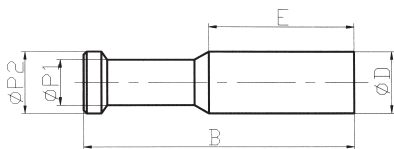
● YPV/TPV Union L



Type	φD	E	φp	F	φd
YPV4	4	16.8	10.5	—	—
YPV6	6	19	13	8	3.2
YPV8	8	23	14.4	9	3.2
YPV10	10	27.5	18.4	12	4.2
YPV12	12	30	20	13.2	4.2
YPV14	14	32	25.6	15.5	4.8
YPV16	16	32	25.6	15.5	4.8



● YPP/TPP PLUG

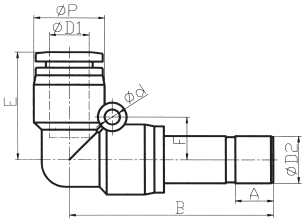


Type	φD	E	φP2	B	φP
YPP4	4	16	4	28	3
YPP6	6	17	6	32	4
YPP8	8	18.5	8	39	5
YPP10	10	21	10	42	8
YPP12	12	22.5	12	44	8

Quick Coupler



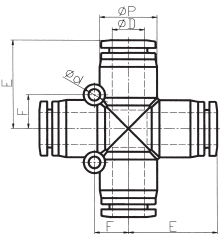
● YPLGJ/TPLGJ Different Dia Union L



Type	φD1	E	B	φP	A	φD2	F	φd
YPLGJ6-4	4	16.8	32.3	10.5	6	6	—	—
YPLGJ8-4	4	16.8	35.3	10.5	6	8	—	—
YPLGJ8-6	6	19	37	13	6	8	8	3.2
YPLGJ10-6	6	19	40	13	6	10	8	3.2
YPLGJ10-8	8	23	43	14.4	8	10	9	3.2
YPLGJ12-8	8	23	43	14.4	8	12	9	3.2
YPLGJ12-10	10	27.5	47	18.4	8	12	12	4.2



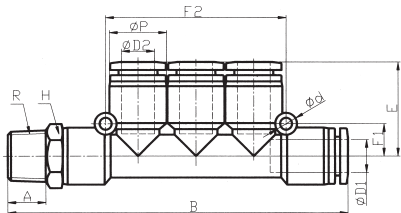
● YPZA/TPZA Cross Union



Type	φD	E	φp	F	φd
YPZA4	4	19	10.5	7	3.2
YPZA6	6	19.8	13	7.5	3.2
YPZA8	8	23	14.4	8.8	3.2
YPZA10	10	29	18.4	11.5	4.2
YPZA12	12	30	20	11.5	4.2
YPZA14	14	32	25.6	15.5	4.8
YPZA16	16	32	25.6	15.5	4.8



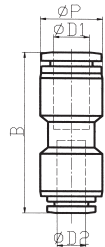
● YPKD/TPKD Reducer Tripe Brank Union



Type	φD1	φD2	B	E	A	R	F2	φP	H	F1	φd
YPKD6-4-01	6	4	74	20	7	R1/8	40	13	12	7	3.2
YPKD6-4-02	6	4	76.5	20	9.5	R1/4	40	13	14	7	3.2
YPKD6-4-03	6	4	78	20	10.5	R3/8	40	13	17	7	3.2
YPKD8-6-01	8	6	81.5	23	7	R1/8	45.5	14.5	14	8.2	3.2
YPKD8-6-02	8	6	84	23	9.5	R1/4	45.5	14.5	14	8.2	3.2
YPKD8-6-03	8	6	85	23	10.5	R3/8	45.5	14.5	17	8.2	3.2
YPKD10-8-02	10	8	101.5	27.5	9.5	R1/8	56.4	18	17	9.8	3.2
YPKD10-8-03	10	8	102.5	27.5	10.5	R3/8	56.4	18	17	9.8	3.2
YPKD10-8-04	10	8	106.5	27.5	13	R1/2	56.4	18	21	9.8	3.2
YPKD12-10-02	12	10	107.5	29	9.5	R1/8	63	20	19	11.5	4.2
YPKD12-10-03	12	10	108.5	29	10.5	R3/8	63	20	19	11.5	4.2
YPKD12-10-04	12	10	112	29	13	R1/2	63	20	21	11.5	4.2



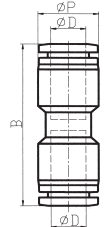
● YPG/TPG Reducer Union



Type	ϕ D1	ϕ D2	B	ϕ P
YPG6-4	6	4	34.5	13
YPG8-6	8	6	37	14.5
YPG10-6	10	6	42	18.4
YPG10-8	10	8	43.5	18.4
YPG12-8	12	8	46	20
YPG12-10	12	10	48	20
YPG16-12	16	12	52.5	25.6



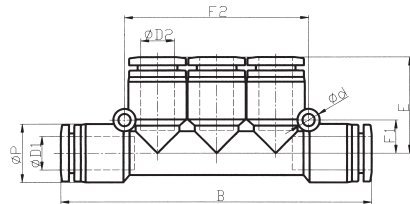
● YPU/TPU Female Straight Union



Type	ϕ D	B	ϕ P
YPU4	4	33.8	10.5
YPU6	6	35	13
YPU8	8	39	14.5
YPU10	10	47.5	18.4
YPU12	12	49	20
YPU14	14	54.5	25.6
YPU16	16	54.5	25.6



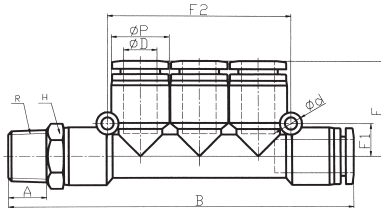
● YPKG/TPKG Reducer Triple Brand Union



Type	ϕ D	B	ϕ D2	E	F2	ϕ P	F1	ϕ d
YPKG6-4	6	67	4	20	40	13	7	3.2
YPKG8-6	8	75	6	23	45.5	14.5	8.2	3.2
YPKG10-8	10	93	8	27.5	56.4	18	9.8	4.2
YPKG12-10	12	99.5	10	29	63	20	11.5	4.2



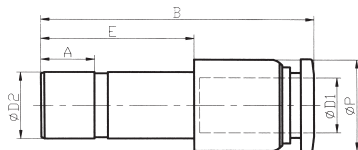
● YPKB/TPKB Triple Brand Union



Type	ϕ D1	B	E	A	R	F2	ϕ P	H	F1	ϕ d
YPKB4-01	4	70	19	7	R1/8	34.2	10.5	10	6.5	3.2
YPKB6-01	6	74	20.5	7	R1/8	40	13	12	7	3.2
YPKB6-02	6	76.5	20.5	9.5	R1/4	40	13	14	7	3.2
YPKB6-03	6	78	20.5	10.5	R3/8	40	13	17	7	3.2
YPKB8-01	8	81.5	24	7	R1/8	45.5	14.5	14	8.2	3.2
YPKB8-02	8	84	24	9.5	R1/4	45.5	14.5	14	8.2	3.2
YPKB8-03	8	85	24	10.5	R3/8	45.5	14.5	17	8.2	3.2
YPKB10-02	10	101.5	28	9.5	R1/8	56.4	18	17	9.8	3.2
YPKB10-03	10	102.5	28	10.5	R3/8	56.4	18	17	9.8	3.2
YPKB10-04	10	106.5	28	13	R1/2	56.4	18	21	9.8	3.2
YPKB12-02	12	107.5	30	9.5	R1/8	63	20	19	11.5	4.2
YPKB12-03	12	108.5	30	10.5	R3/8	63	20	19	11.5	4.2
YPKB12-04	12	112	30	13	R1/2	63	20	21	11.5	4.2



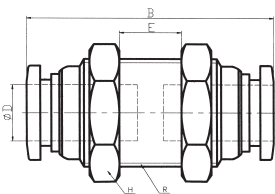
● YPGJ/TPGJ Plug-in Reducer



Type	ϕ D	E	ϕ D2	B	A	ϕ P
YPGJ6-4	4	17	6	32.5	6	10
YPGJ8-4	4	20	8	35.5	6	10
YPGJ8-6	6	20	8	36.5	6	12
YPGJ10-6	6	23	10	39.5	8	12
YPGJ10-8	8	23	10	39.5	8	14
YPGJ12-8	8	23	12	42	8	14
YPGJ12-10	12	23	12	44	8	17



● YPM/TPM Bulkhead Union

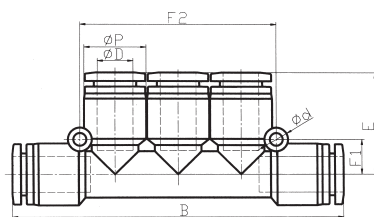


Type	ϕ D	B	E	R	H
YPM4	4	31	8	M12x1	17
YPM6	6	34	10	M14x1	19
YPM8	8	38	12	M16x1	22
YPM10	10	42	15	M20x1	27
YPM12	12	45	16	M22x1	30

Quick Coupler



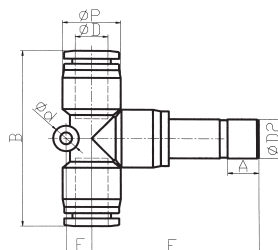
● YPK/TPK Triple Branch



Type	φ D	B	E	F2	φ P	F1	φ d
YPK4	4	60	19	34.2	10.5	6.5	3.2
YPK6	6	67	20.5	40	13	7	3.2
YPK8	8	75	24	45.5	14.5	8.2	3.2
YPK10	10	93	28	56.4	18	9.8	4.2
YPK12	12	99.5	30	63	20	11.5	4.2



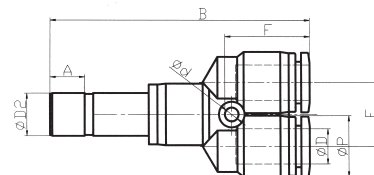
● YPEGJ/TPEGJ T Type Reducer Union



Type	φ D1	E	B	φ P	A	φ D2	F	φ d
YPEGJ6-4	4	32.5	35.5	10.5	6	6	5	3.2
YPEGJ8-4	4	35.5	35.5	10.5	6	8	5	3.2
YPEGJ8-6	6	37	37.5	13	6	8	5.5	3.2
YPEGJ10-6	6	40	37.5	13	6	10	5.5	3.2
YPEGJ10-8	8	42.5	45	14.4	8	10	6.5	3.2
YPEGJ12-8	8	42.5	45	14.4	8	12	6.5	3.2
YPEGJ12-10	10	48	56	18.4	8	12	8	4.2



● YPWJ/TPWJ T Type Reducer Union

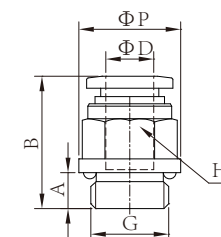


Type	φ D1	E	B	φ P	A	φ D2	F	φ d
YPWJ6-4	4	10.5	50	10.5	6	6	13.5	3.2
YPWJ6-4	4	10.5	53	10.5	6	8	13.5	3.2
YPWJ8-6	6	13	54.5	13	6	8	14.5	3.2
YPWJ10-6	6	13	57.5	13	6	10	14.5	3.2
YPWJ10-8	8	14.5	61	14.4	8	10	18.5	3.2
YPWJ12-8	8	14.5	61	14.4	8	12	18.5	3.2
YPWJ12-10	10	18.5	69.5	18.4	8	12	21	4.2

Quick Coupler



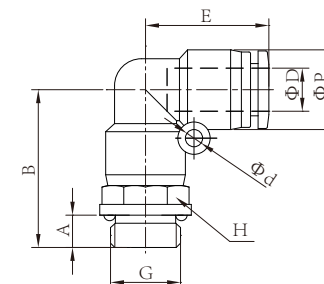
Straight through



Type	φ D	G	A	B	φ P	H
PC 04-G01	4	G1/8	5.5	19.5	14	10
PC 04-G02	4	G1/4	6	19.5	17	12
PC 06-G01	6	G1/8	5.5	20	14	12
PC 06-G02	6	G1/4	6	20	17	14
PC 06-G03	6	G3/8	6.5	20	21	14
PC 06-G04	6	G1/2	8	21	24	17
PC 08-G01	8	G1/8	5.5	24	—	14
PC 08-G02	8	G1/4	6	21	17	14
PC 08-G03	8	G3/8	6.5	21.5	21	14
PC 08-G04	8	G1/2	8	23	24	17
PC 10-G01	10	G1/8	5.5	26	—	17
PC 10-G02	10	G1/4	6	26	—	17
PC 10-G03	10	G3/8	6.5	23.5	21	17
PC 10-G04	10	G1/2	8	25	24	17
PC 12-G01	12	G1/8	5.5	27	—	19
PC 12-G02	12	G1/4	6	27.5	—	19
PC 12-G03	12	G3/8	6.5	24.5	21	19
PC 12-G04	12	G1/2	8	25.5	24	19
PC 16-G03	16	G3/8	6.5	34	—	24
PC 16-G04	16	G1/2	8	34.5	—	24



Double Union

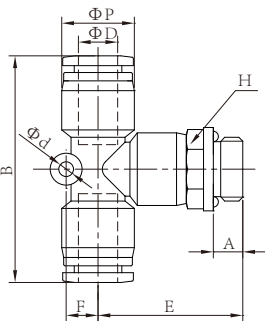


Type	φ D	G	A	B	φ P	H	E	φ d
PL 04-G01	4	G1/8	5.5	25	10.5	12	17	—
PL 04-G02	4	G1/4	6	25.5	10.5	14	17	—
PL 06-G01	6	G1/8	5.5	26.5	13	14	19	3.2
PL 06-G02	6	G1/4	6	27	13	14	19	3.2
PL 06-G03	6	G3/8	6.5	28	13	14	19	3.2
PL 06-G04	6	G1/2	8	29.5	13	17	19	3.2
PL 08-G01	8	G1/8	5.5	29	14.4	14	23	3.2
PL 08-G02	8	G1/4	6	30	14.4	14	23	3.2
PL 08-G03	8	G3/8	6.5	31	14.4	14	23	3.2
PL 08-G04	8	G1/2	8	32.5	14.4	17	23	3.2
PL 10-G01	10	G1/8	5.5	33.5	18.4	17	27.5	4.2
PL 10-G02	10	G1/4	6	34	18.4	17	27.5	4.2
PL 10-G03	10	G3/8	6.5	34.5	18.4	17	27.5	4.2
PL 10-G04	10	G1/2	8	36.5	18.4	19	27.5	4.2
PL 12-G01	12	G1/8	5.5	35	20	19	30	4.2
PL 12-G02	12	G1/4	6	36	20	19	30	4.2
PL 12-G03	12	G3/8	6.5	37	20	21	30	4.2
PL 12-G04	12	G1/2	8	38	20	21	30	4.2
PL 16-G03	16	G3/8	6.5	41	25.6	24	33.5	4.8
PL 16-G04	16	G1/2	8	44	25.6	24	33.5	4.8

Quick Coupler



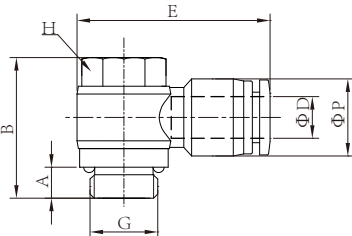
Male run T



Type	ΦD	G	A	B	ΦP	H	E	F	Φd
PT 04—G01	4	G1/8	5.5	35.5	10.5	12	25	5	—
PT 04—G02	4	G1/4	6	35.5	10.5	14	25	5	—
PT 06—G01	6	G1/8	5.5	37.5	13	14	26.5	5.5	3.2
PT 06—G02	6	G1/4	6	37.5	13	14	27	5.5	3.2
PT 06—G03	6	G3/8	6.5	37.5	13	14	28	5.5	3.2
PT 08—G01	8	G1/8	5.5	45	14.4	14	29	6.5	3.2
PT 08—G02	8	G1/4	6	45	14.4	14	30	6.5	3.2
PT 08—G03	8	G3/8	6.5	45	14.4	14	31	6.5	3.2
PT 08—G04	8	G1/2	8	45	14.4	17	32.5	6.5	3.2
PT 10—G01	10	G1/8	5.5	56	18.4	17	33.5	8	4.2
PT 10—G02	10	G1/4	6	56	18.4	17	34	8	4.2
PT 10—G03	10	G3/8	6.5	56	18.4	17	34.5	8	4.2
PT 10—G04	10	G1/2	8	56	18.4	19	36.5	8	4.2
PT 12—G02	12	G1/4	6	60	20	19	36	8.5	4.2
PT 12—G03	12	G3/8	6.5	60	20	21	37	8.5	4.2
PT 12—G04	12	G1/2	8	60	20	21	38	8.5	4.2
PT 16—G03	16	G3/8	6.5	63	25.6	24	41	—	4.8
PT 16—G04	16	G1/2	8	63	25.6	24	44	—	4.8



Universal female elbow

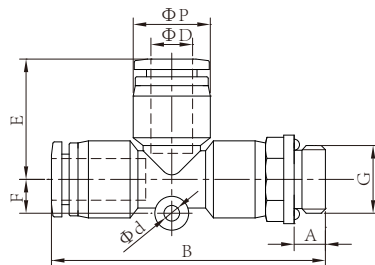


Type	ΦD	G	A	B	ΦP	H	E
PH 04—G01	4	G1/8	5.5	24	10.5	10	28
PH 04—G02	4	G1/4	6	27	10.5	14	32
PH 06—G01	6	G1/8	5.5	24	13	10	32
PH 06—G02	6	G1/4	6	27	13	14	36
PH 06—G03	6	G3/8	6.5	33.5	13	19	40
PH 08—G01	8	G1/8	5.5	24	14.4	10	32.5
PH 08—G02	8	G1/4	6	27	14.4	14	36.5
PH 08—G03	8	G3/8	6.5	33.5	14.4	19	40.5
PH 08—G04	8	G1/2	8	37	14.4	24	46
PH 10—G01	10	G1/8	5.5	24	18.4	10	34.5
PH 10—G02	10	G1/4	6	27	18.4	14	38.5
PH 10—G03	10	G3/8	6.5	33.5	18.4	19	42.5
PH 10—G04	10	G1/2	8	37	18.4	24	48
PH 12—G02	12	G1/4	6	27	20	14	41.5
PH 12—G03	12	G3/8	6.5	33.5	20	19	45.5
PH 12—G04	12	G1/2	8	37	20	24	51

Quick Coupler



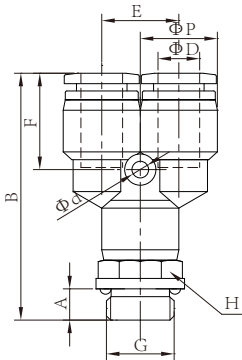
Male branch T



Type	ΦD	G	A	B	E	ΦP	H	F	Φd
PST 04—G01	4	G1/8	5.5	45	17	10.5	12	5	—
PST 04—G02	4	G1/4	6	45.5	17	10.5	14	5	—
PST 06—G01	6	G1/8	5.5	48.5	19	13	14	5.5	3.2
PST 06—G02	6	G1/4	6	49	19	13	14	5.5	3.2
PST 06—G03	6	G3/8	6.5	50	19	13	14	5.5	3.2
PST 08—G01	8	G1/8	5.5	52	23	14.4	14	6.5	3.2
PST 08—G02	8	G1/4	6	52.5	23	14.4	14	6.5	3.2
PST 08—G03	8	G3/8	6.5	54	23	14.4	14	6.5	3.2
PST 08—G04	8	G1/2	8	55.5	23	14.4	17	6.5	3.2
PST 10—G01	10	G1/8	5.5	63	27.5	18.4	17	8	4.2
PST 10—G02	10	G1/4	6	63.5	27.5	18.4	17	8	4.2
PST 10—G03	10	G3/8	6.5	64	27.5	18.4	17	8	4.2
PST 10—G04	10	G1/2	8	66	27.5	18.4	19	8	4.2
PST 12—G02	12	G1/4	6	67	30	20	19	8.5	4.2
PST 12—G03	12	G3/8	6.5	68	30	20	21	8.5	4.2
PST 12—G04	12	G1/2	8	69.5	30	20	21	8.5	4.2
PST 16—G03	16	G3/8	6.5	74.5	33.5	25.6	24	—	4.8
PST 16—G04	16	G1/2	8	77.5	33.5	25.6	24	—	4.8



Male branch T

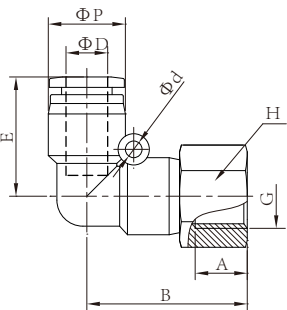


Type	ΦD	E	B	ΦP	A	G	H	F	Φd
PWT 04—G01	4	10.5	43.5	10.5	5.5	G1/8	12	13.5	—
PWT 04—G02	4	10.5	44	10.5	6	G1/4	14	13.5	—
PWT 06—G01	6	13	45	13	5.5	G1/8	14	14.5	3.2
PWT 06—G02	6	13	45.5	13	6	G1/4	14	14.5	3.2
PWT 06—G03	6	13	46.5	13	6.5	G3/8	14	14.5	3.2
PWT 08—G01	8	14.5	46.5	14.4	5.5	G1/8	14	18.5	3.2
PWT 08—G02	8	14.5	47	14.4	6	G1/4	14	18.5	3.2
PWT 08—G03	8	14.5	48.5	14.4	6.5	G3/8	14	18.5	3.2
PWT 08—G04	8	14.5	50	14.4	8	G1/2	17	18.5	3.2
PWT 10—G01	10	18.5	57	18.4	5.5	G1/8	17	21	4.2
PWT 10—G02	10	18.5	57.5	18.4	6	G1/4	17	21	4.2
PWT 10—G03	10	18.5	58	18.4	6.5	G3/8	17	21	4.2
PWT 10—G04	10	18.5	60	18.4	8	G1/2	19	21	4.2
PWT 12—G02	12	20	60.5	20	6	G1/4	19	22.5	4.2
PWT 12—G03	12	20	61.5	20	6.5	G3/8	21	22.5	4.2
PWT 12—G04	12	20	63	20	8	G1/2	21	22.5	4.2
PWT 16—G03	16	26	66.5	25.6	6.5	G3/8	24	25.5	4.8
PWT 16—G04	16	26	69.5	25.6	8	G1/2	24	25.5	4.8

Quick Coupler



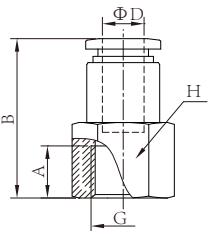
Female elbow Union



Type	Φ D	E	B	Φ P	A	G	H	F	Φ d
PLF4—G01	4	16.8	22.8	10.5	7	G1/8	14	—	—
PLF4—G02	4	16.8	25.8	10.5	10	G1/4	17	—	—
PLF6—G01	6	19	24.8	13	7	G1/8	12	8	3.2
PLF6—G02	6	19	27.8	13	10	G1/4	17	8	3.2
PLF6—G03	6	19	28.8	13	11	G3/8	21	8	3.2
PLF6—G04	6	19	30.8	13	13	G1/2	24	8	3.2
PLF8—G01	8	23	27	14.4	7	G1/8	14	9	3.2
PLF8—G02	8	23	31	14.4	10	G1/4	17	9	3.2
PLF8—G03	8	23	32	14.4	11	G3/8	21	9	3.2
PLF8—G04	8	23	34	14.4	13	G1/2	24	9	3.2
PLF10—G01	10	27.5	31	18.4	7	G1/8	17	12	4.2
PLF10—G02	10	27.5	35	18.4	10	G1/4	17	12	4.2
PLF10—G03	10	27.5	36	18.4	11	G3/8	21	12	4.2
PLF10—G04	10	27.5	38	18.4	13	G1/2	24	12	4.2
PLF12—G02	12	30	36.5	20	10	G1/4	21	13.2	4.2
PLF12—G03	12	30	37.5	20	11	G3/8	21	13.2	4.2
PLF12—G04	12	30	39.5	20	13	G1/2	24	13.2	4.2



Female straight Union

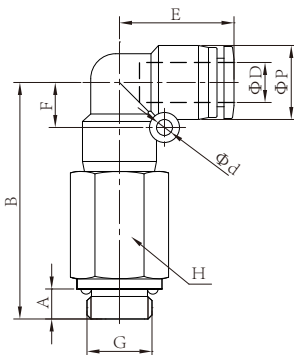


Type	Φ D	G	A	B	H
PCF4—G01	4	G1/8	7	23.5	14
PCF4—G02	4	G1/4	9.5	26.5	17
PCF6—G01	6	G1/8	7	24	12
PCF6—G02	6	G1/4	9.5	27	17
PCF6—G03	6	G3/8	10.5	28	21
PCF6—G04	6	G1/2	13	30	24
PCF8—G01	8	G1/8	7	27	14
PCF8—G02	8	G1/4	9.5	30	17
PCF8—G03	8	G3/8	10.5	31	21
PCF8—G04	8	G1/2	13	33	24
PCF10—G01	10	G1/8	7	28.5	17
PCF10—G02	10	G1/4	9.5	31.5	17
PCF10—G03	10	G3/8	10.5	32.5	21
PCF10—G04	10	G1/2	13	34.5	24
PCF12—G02	12	G1/4	9.5	32.5	21
PCF12—G03	12	G3/8	10.5	33.5	21
PCF12—OG4	12	1/2	13	35.5	24

Quick Coupler



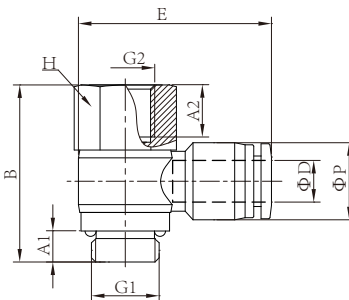
Extended male Union



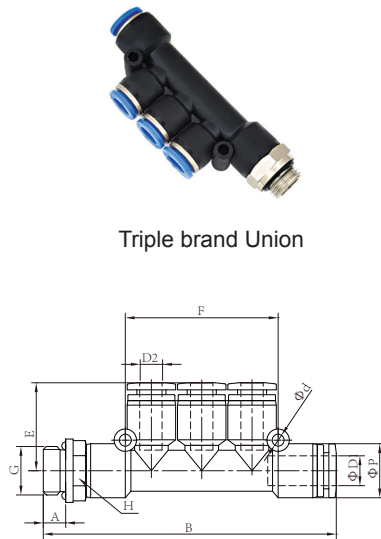
Type	Φ D	E	B	Φ P	A	G	H	Φ d
PLL 04—G01	4	17	37.5	10.5	5.5	G1/8	14	—
PLL 04—G02	4	17	42	10.5	6	G1/4	17	—
PLL 06—G01	6	19	44.5	13	5.5	G1/8	14	3.2
PLL 06—G02	6	19	48	13	6	G1/4	17	3.2
PLL 06—G03	6	19	48.5	13	6.5	G3/8	21	3.2
PLL 08—G01	8	23	50.5	14.4	5.5	G1/8	14	3.2
PLL 08—G02	8	23	53	14.4	6	G1/4	17	3.2
PLL 08—G03	8	23	54	14.4	6.5	G3/8	21	3.2
PLL 08—G04	8	23	54.5	14.4	8	G1/2	24	3.2
PLL 10—G01	10	27.5	56.5	18.4	5.5	G1/8	17	4.2
PLL 10—G02	10	27.5	59	18.4	6	G1/4	17	4.2
PLL 10—G03	10	27.5	60	18.4	6.5	G3/8	21	4.2
PLL 10—G04	10	27.5	63	18.4	8	G1/2	24	4.2
PLL 12—G02	12	30	63.5	20	6	G1/4	19	4.2
PLL 12—G03	12	30	64.5	20	6.5	G3/8	21	4.2
PLL 12—G04	12	30	67.5	20	8	G1/2	24	4.2



Female elbow Union



Type	Φ D	E	B	Φ P	A1	A2	G1	G2	H
PHF 04—G01	4	28	24	10.5	5.5	6.5	G1/8	G1/8	12
PHF 04—G02	4	32	27	10.5	6	9.5	G1/4	G1/4	17
PHF 06—G01	6	32	24	13	5.5	6.5	G1/8	G1/8	12
PHF 06—G02	6	36	27	13	6	9.5	G1/4	G1/4	17
PHF 06—G03	6	40	33.5	13	6.5	10.5	G3/8	G3/8	21
PHF 08—G01	8	32.5	24	14.4	5.5	6.5	G1/8	G1/8	12
PHF 08—G02	8	36.5	27	14.4	6	9.5	G1/4	G1/4	17
PHF 08—G03	8	40.5	33.5	14.4	6.5	10.5	G3/8	G3/8	21
PHF 08—G04	8	46	37	14.4	8	12.5	G1/2	G1/2	24
PHF 10—G01	10	34.5	24	18.4	5.5	6.5	G1/8	G1/8	12
PHF 10—G02	10	38.5	27	18.4	6	9.5	G1/4	G1/4	17
PHF 10—G03	10	42.5	33.5	18.4	6.5	10.5	G3/8	G3/8	21
PHF 10—G04	10	48	37	18.4	8	12.5	G1/2	G1/2	24
PHF 12—G02	12	41.5	27	20	6	9.5	G1/4	G1/4	17
PHF 12—G03	12	45.5	33.5	20	6.5	10.5	G3/8	G3/8	21
PHF 12—G04	12	51	37	20	8	12.5	G1/2	G1/2	24



Triple brand Union

Type	φ D1	φ D2	B	E	A	G	F2	φ P	H	F1	φ d
PKD6-4-G02	6	4	76.5	20	9.5	G1/4	40	13	14	7	3.2
PKD6-4-G03	6	4	78	20	10.5	G3/8	40	13	17	7	3.2
PKD8-6-G01	8	6	81.5	23	7	G1/8	45.5	14.5	14	8.2	3.2
PKD8-6-G02	8	6	84	23	9.5	G1/4	45.5	14.5	14	8.2	3.2
PKD8-6-G03	8	6	85	23	10.5	G3/8	45.5	14.5	17	8.2	3.2
PKD10-8-G02	10	8	101.5	27.5	9.5	G1/8	56.4	18	17	9.8	3.2
PKD10-8-G03	10	8	102.5	27.5	10.5	G3/8	56.4	18	17	9.8	3.2
PKD10-8-G04	10	8	106.5	27.5	13	G1/2	56.4	18	21	9.8	3.2
PKD12-10-G02	12	10	107.5	29	9.5	G1/8	63	20	19	11.5	4.2
PKD12-10-G03	12	10	108.5	29	10.5	G3/8	63	20	19	11.5	4.2
PKD12-10-G04	12	10	112	29	13	G1/2	63	20	21	11.5	4.2

Quick Coupler

Mini Tube fitting

			
PC-C	POC-C	PCF-C	PL-C
PC3-M3C PC3-M5C PC3-M6C PC4-M3C PC4-M5C PC4-M6C	PC4-01C PC6-M5C PC6-M6C PC6-01C	PCF3-M3C PCF3-M5C PCF3-M6C PCF4-M3C PCF4-M5C PCF4-M6C	PL3-M3C PL3-M5C PL3-M6C PL4-M3C PL4-M5C PL4-M6C
			
PLL-C	PT-C	PST-C	NSE-C
PLL3-M3C PLL3-M5C PLL3-M6C PLL4-M3C PLL4-M5C PLL4-M6C	PT4-01C PT6-M5C PT6-M6C PT6-01C	PST3-M3C PST3-M5C PST3-M6C PST4-M3C PST4-M5C PST4-M6C	NSE3-M3C NSE3-M5C NSE3-M6C NSE4-M3C NSE4-M5C NSE4-M6C
			
PUC-C	PUL-C	PUT-C	PY-C
PUC03C PUC04C PUC06C	PUL03C PUL04C PUL06C	PUT03C PUT04C PUT06C	PY03C PY04C PY06C
			
PMM-C	PLM-C		
PMM03C PMM04C PMM06C	PLM03C PLM04C PLM06C		