

FESCOLO

Full Brass Nickel Plated Push In Fitting



FESCOLO

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Fescolo Pneumatic Co.,Ltd.

Company Profile

Fescolo pneumatic Co., Ltd. , found in 2001, which specializes in pneumatic products such as air cylinders, solenoid valves, pneumatic control valves, filter regulators, air hose, fittings and so on. We have an excellent technical research department, first-class production technology and equipments. All our workshops are in accordance with 6S principles. At present, we have 18 production lines, more than 2,000 production equipments, annual turnover of more than 20 million US dollars.

Until now, our customers are more than 80 countries around the world. Our major products include air cylinders, solenoid valves, pneumatic control valves, filter regulators, air hoses and fittings. The applications involve industrial automation, medical treatment, sanitary ware, automobile manufacturing, wire and cable, horticulture and agricultural irrigation etc. Furthermore, we accept ODM and OEM customization services, and can design logo and label for our customers.

Our chief technical engineer, Antonio Bonifazi from Italy, had worked as a technical engineer in Aigiro Group and NSG Group for many years. He has fruitful experience and unique technology in mechanical automation industry. Each product from Fescolo will go through 3 inspections at least before shipping, in order to guarantee every product you receive is perfect. The raw materials we use are the best and latest, never recycled or old materials. Basically, all our molds are developed and designed by ourselves, which ensures the stability of product quality. At present, 70% workshops realize automatic production, which greatly increases the production capacity. Compared with last year, the annual production capacity has increased by more than 50%. In addition, there are a large number of workblanks and semi-finished products available in stock. From order confirmation to delivery, usually it takes only 3~10 working days. We have stable freight forwarders by sea, air and train, so that we can deliver the goods to our customers with the best price and service.

Most of our products includes a one-year or 6-month warranty. Many replacement parts are available in stocked they can be shipped within 3days. Our technical sales team experienced and reliable can provide best services from pre-sales to after-sale, as well as technical support and consultancy. We are on a mission to create a green and healthy production environment for our employees, to provide our customers with professional and efficient services, energy-saving and stable quality products.

Warmly welcome and opening up the boundaries of our communication. Sincerely, we are looking forward to your cooperation in the near future. FESCOLO, your trusted partner forever.



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PRODUCT INTRODUCTION

Full brass nickel-plated push in tube fitting is a device which quickly connects with flexible tubing, like PU tubing, Nylon tubing or other hoses. The body and sleeve of this fitting are made of brass, and its lock reed claw is made of stainless steel. For regular fittings, its sealing O rings is made of NBR, if used in high temperature condition, you can choose FKM(Viton), which can bear high temperature and high pressure. The maximum operating temperature can reach 200°C.

According to its structure, full brass nickel-plated push in tube fitting can be divided into two type: One is lock reed claw type, another is integrated type. The advantage of lock reed claws type is that the tube is easy to insert and pull out, and it is not easy to come out. Furthermore, lock reed claws type fittings has lager allowable outer diameter tolerance range and hardness of the tube than integrated type. The advantage of the integrated type is that it can bear much higher working pressure than lock reed claw type. The maximum working pressure can reach more than 50bar, but it is not as convenient as a lock reed claw type in operation.

Full brass nickel-plated push in tube fitting are generally used in corrosion, acid-base and high temperature conditions. If the working pressure is within 20bar, we recommend you to choose lock reed claws type. Compared with plastic push to connect tube fittings, full brass nickel-plated push in tube fitting have higher working temperature and higher working pressure resistance. Compared with stainless steel push-in tube fitting, the cost of full brass nickel-plated push in tube fitting is lower than stainless steel one.

Feature:

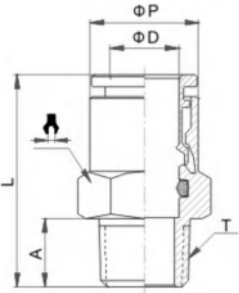
- Materials of body: Brass / Nickel-Plated.
Working Temperature: -20℃~+80℃
- Applicable medium : Compressed air, gas, vacuum
 - Thread type: NPT, BSPT(PT or R), BSP, Metric.
 - Recommended tubings: PA11, PA12, PA6, Polyethylene PE, Polyurethane PU(98 Shore A).
 - Acceptable Tolerance of tubing: ±0. 1mm
 - Working Pressure range: 0~20Bar.

BPC



Male straight

MODEL	φ D	T	A	L	φ P	
BPC04-M5	4	M5x0.8	3.5	23.5	10	
BPC04-01		R01	8	23		
BPC04-02		R02	10	23.5		
BPC06-M5	6	M5x0.8	3.5	24.2	12	
BPC06-01		R01	8	24.5		
BPC06-02		R02	10	24.7		
BPC08-01	8	R01	8	28.2	14	
BPC08-02		R02	10	27.2		
BPC08-03		R03	11	27.2		
BPC08-04		R04	14	27.2		
BPC10-01	10	R01	8	30.7	16	
BPC10-02		R02	10	31.2		
BPC10-03		R03	11	31.2		
BPC10-04		R04	14	31.2		
BPC12-02	12	R02	10	33.2	18	
BPC12-03		R03	11	32.2		
BPC12-04		R04	14	31.7		
BPC16-03	16	R03	11	37	22	
BPC16-04		R04	14	39		



BPC-G

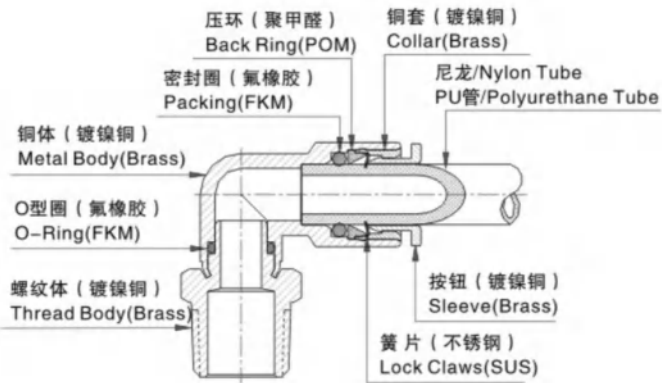


Male straight

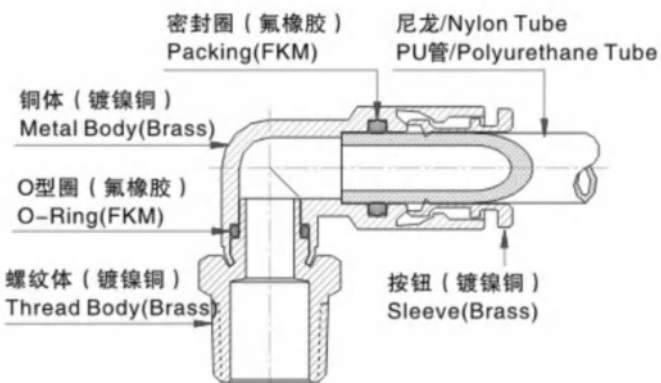
MODEL	φ D	T	A	L	φ P	
BPC04-G01	4	G01	5.5	23	10	
BPC04-G02		G02	6.5	23		
BPC06-G01	6	G01	5.5	23.4	12	
BPC06-G02		G02	6.5	23.4		
BPC08-G01	8	G01	5.5	27.7	14	
BPC08-G02		G02	6.5	26.2		
BPC08-G03		G03	7.5	26.2		
BPC08-G04		G04	10	26.2		
BPC10-G01	10	G01	5.5	29.7	16	
BPC10-G02		G02	6.5	30.2		
BPC10-G03		G03	7.5	29.2		
BPC10-G04		G04	10	29.2		
BPC12-G02	12	G02	6.5	30.7	18	
BPC12-G03		G03	7.5	30.2		
BPC12-G04		G04	10	29.5		
BPC16-G03	16	G03	7.5	36.5	22	
BPC16-G04		G04	10	28.5		



Regular type with lock reed claws



Integrated type against high pressure



Specification:

Applicable medium	Air, Water(not frozen)
Working pressure	0~1.0MPa
Vacuum range	-100Kpa(10Torr)
Ambient temperature range	0~60℃

How to order:

BPC

① Model

8

② O.D.of tube

- 02

③ Thread size

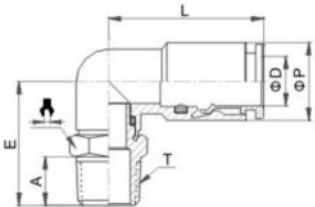
□

Blank: With lock reed claw(Regular type)
I: Integrated type(High pressure)

	55° PT Thread				
Code	01	02	03	04	05
Thread	R1/8	R1/4	R3/8	R1/2	R3/4

	Metric Thread			55° BSP Thread		
Code	M3	M5	M6	G01	G02	G03
Thread	M3*0.5	M5*0.8	M6*1.0	G1/8	G1/4	G3/8

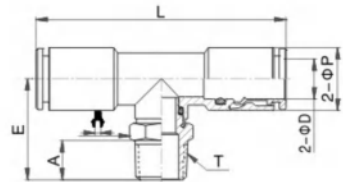
BPL



Male elbow

MODEL	ϕD	T	A	L	E	ϕP	
BPL04-M5	4	M5x0.8	3.5	23.5	15.8	10	8
BPL04-01		R01	8		19.3		10
BPL04-02		R02	10		21.8		14
BPL06-M5	6	M5x0.8	3.5	24.7	16.8	12	10
BPL06-01		R01	8		20.4		14
BPL06-02		R02	10		22.9		14
BPL08-01	8	R01	8	27.2	22.5	14	12
BPL08-02		R02	10		24.5		14
BPL08-03		R03	11		25.5		17
BPL08-04		R04	14		29		21
BPL10-01	10	R01	8	31.7	23.5	16	14
BPL10-02		R02	10		25.5		17
BPL10-03		R03	11		26.5		21
BPL10-04		R04	14		30		21
BPL12-02	12	R02	10	32.2	26.7	18	17
BPL12-03		R03	11		27.7		21
BPL12-04		R04	14		31.2		21
BPL16-03	16	R03	11	37	29.8	22	21
BPL16-04		R04	14		32.8		21

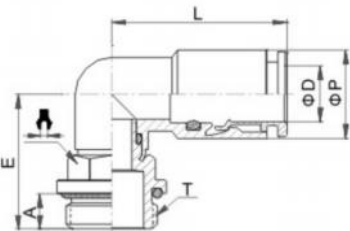
BPB



Male T branch

MODEL	ϕD	T	A	L	E	ϕP	
BPB04-M5	4	M5x0.8	3.5	47	15.8	10	10
BPB04-01		R01	8		19.3		10
BPB04-02		R02	10		21.8		14
BPB06-M5	6	M5x0.8	3.5	49.4	16.8	12	10
BPB06-01		R01	8		20.4		14
BPB06-02		R02	10		22.9		14
BPB08-01	8	R01	8	55.4	22.5	14	12
BPB08-02		R02	10		24.5		14
BPB08-03		R03	11		25.5		17
BPB08-04		R04	14		29		21
BPB10-01	10	R01	8	63.4	23.5	16	14
BPB10-02		R02	10		25.5		17
BPB10-03		R03	11		26.5		21
BPB10-04		R04	14		30		21
BPB12-02	12	R02	10	64.4	26.7	18	17
BPB12-03		R03	11		27.7		21
BPB12-04		R04	14		31.2		21
BPB16-03	16	R03	11	74	29.8	22	21
BPB16-04		R04	14		32.8		21

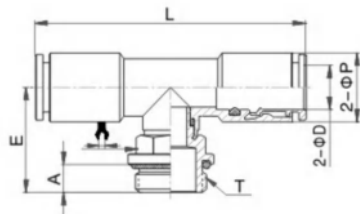
BPL-G



Male elbow

MODEL	ϕD	T	A	L	E	ϕP	
BPL04-G01	4	G01	5.5	23.5	19.3	10	10
BPL04-G02		G02	6.5		20.3		10
BPL06-G01	6	G01	5.5	24.7	20.4	12	10
BPL06-G02		G02	6.5		21.4		10
BPL08-G01	8	G01	5.5	27.7	21	14	12
BPL08-G02		G02	6.5		23		12
BPL08-G03		G03	7.5		23.5		12
BPL08-G04		G04	10		27.5		12
BPL10-G01	10	G01	5.5	31.7	22	16	14
BPL10-G02		G02	6.5		24		14
BPL10-G03		G03	7.5		24.5		14
BPL10-G04		G04	10		28.5		14
BPL12-G02	12	G02	6.5	32.2	24.7	18	17
BPL12-G03		G03	7.5		25.7		17
BPL12-G04		G04	10		29.7		17
BPL16-G03	16	G03	7.5	37	28.8	22	21
BPL16-G04		G04	10		31.3		24

BPB-G



Male T branch

MODEL	ϕD	T	A	L	E	ϕP	
BPB04-G01	4	G01	5.5	47	19.3	10	10
BPB04-G02		G02	6.5		20.3		10
BPB06-G01	6	G01	5.5	49.4	20.4	12	10
BPB06-G02		G02	6.5		21.4		10
BPB08-G01	8	G01	5.5	55.4	21	14	12
BPB08-G02		G02	6.5		23		12
BPB08-G03		G03	7.5		23.5		12
BPB08-G04		G04	10		27.5		12
BPB10-G01	10	G01	5.5	63.4	22	16	14
BPB10-G02		G02	6.5		24		14
BPB10-G03		G03	7.5		24.5		14
BPB10-G04		G04	10		28.5		14
BPB12-G02	12	G02	6.5	64.4	24.7	18	17
BPB12-G03		G03	7.5		25.7		17
BPB12-G04		G04	10		29.7		17
BPB16-G03	16	G03	7.5	74	28.8	22	21
BPB16-G04		G04	10		31.3		24

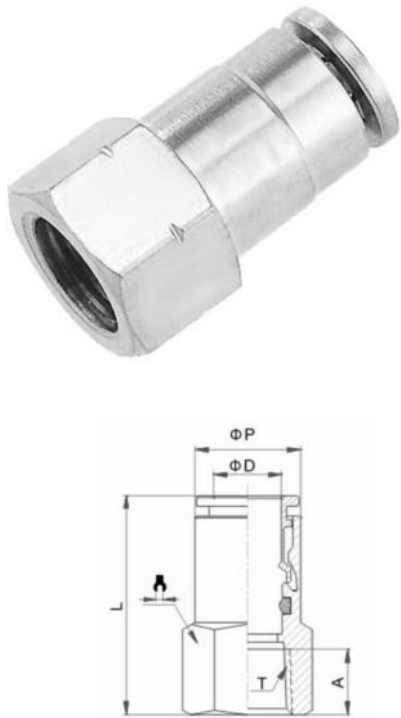
BPD



Male T branch

MODEL	φ D	T	A	E	L	φ P	
BPD04-M5	4	M5x0.8	3.5	23.5	39.2	10	8
BPD04-01		R01	8		42.8		10
BPD04-02		R02	10		45.2		14
BPD06-M5	6	M5x0.8	3.5	24.7	41.5	12	10
BPD06-01		R01	8		45.1		14
BPD06-02		R02	10		47.6		14
BPD08-01	8	R01	8	27.7	50.2	14	12
BPD08-02		R02	10		52.2		14
BPD08-03		R03	11		53.2		17
BPD08-04		R04	14		56.7		21
BPD10-01	10	R01	8	31.7	55.2	16	14
BPD10-02		R02	10		57.2		17
BPD10-03		R03	11		58.2		21
BPD10-04		R04	14		61.7		21
BPD12-02	12	R02	10	32.2	58.9	18	17
BPD12-03		R03	11		59.9		21
BPD12-04		R04	14		63.4		21
BPD16-03	16	R03	11	37	66.8	22	21
BPD16-04		R04	14		69.8		21

BPCF



Female straight

MODEL	φ D	T	A	L	φ P	
BPCF04-M5	4	M5x0.8	5	24.5	10	10
BPCF04-01		R01	8	27.5		14
BPCF04-02		R02	10	30		17
BPCF06-M5	6	M5x0.8	5	24.7	12	12
BPCF06-01		R01	8	28.2		14
BPCF06-02		R02	10	30.7		17
BPCF08-01	8	R01	8	28.7	14	14
BPCF08-02		R02	10	31.5		17
BPCF08-03		R03	11	32.5		20
BPCF08-04		R04	14	34.5		24
BPCF10-01	10	R01	8	29.7	16	17
BPCF10-02		R02	10	33.2		20
BPCF10-03		R03	11	34.2		24
BPCF10-04		R04	14	36.2		24
BPCF12-02	12	R02	10	33.7	18	19
BPCF12-03		R03	11	34.7		20
BPCF12-04		R04	14	36.7		24
BPCF16-03	16	R03	11	39	22	22
BPCF16-04		R04	14	42		24

BPD-G



Male T branch

MODEL	φ D	T	A	E	L	φ P	
BPD04-G01	4	G01	5.5	23.5	42.8	10	10
BPD04-G02		G02	6.5		43.8		10
BPD06-G01	6	G01	5.5	24.7	45.1	12	10
BPD06-G02		G02	6.5		46.1		10
BPD08-G01	8	G01	5.5	27.7	48.7	14	12
BPD08-G02		G02	6.5		50.7		12
BPD08-G03		G03	7.5		51.2		12
BPD08-G04		G04	10		55.2		12
BPD10-G01	10	G01	5.5	31.7	53.7	16	14
BPD10-G02		G02	6.5		55.7		14
BPD10-G03		G03	7.5		56.2		14
BPD10-G04		G04	10		60.2		14
BPD12-G02	12	G02	6.5	32.2	56.9	18	17
BPD12-G03		G03	7.5		57.9		17
BPD12-G04		G04	10		61.9		17
BPD16-G03	16	G03	7.5	37	65.8	22	21
BPD16-G04		G04	10		68.3		24

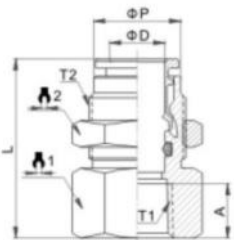
BPCF-G



Female straight

MODEL	φ D	T	A	L	φ P	
BPCF04-G01	4	G01	8	27.5	10	14
BPCF04-G02		G02	10	30		17
BPCF06-G01	6	G01	8	28.2	12	14
BPCF06-G02		G02	10	30.7		17
BPCF08-G01	8	G01	8	28.7	14	14
BPCF08-G02		G02	10	31.5		17
BPCF08-G03		G03	11	32.5		20
BPCF08-G04		G04	14	34.5		24
BPCF10-G01	10	G01	8	29.7	16	17
BPCF10-G02		G02	10	33.2		20
BPCF10-G03		G03	11	34.2		24
BPCF10-G04		G04	14	36.2		24
BPCF12-G02	12	G02	10	33.7	18	19
BPCF12-G03		G03	11	34.7		20
BPCF12-G04		G04	14	36.7		24
BPCF16-G03	16	G03	11	39	22	22
BPCF16-G04		G04	14	42		24

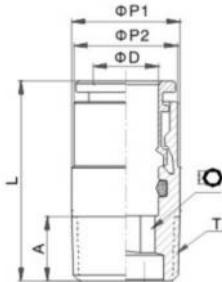
BPMF



Female bulkhead

MODEL	Φ D	T	A	T2	L	Φ P		
BPMF04-M5	4	M5x0.8	5	M12X1.0	24.5	10	14	14
BPMF04-01		R01	8		27.5			
BPMF04-02		R02	10		30			
BPMF06-M5	6	M5x0.8	5	M14X1.0	24.7	12	17	17
BPMF06-01		R01	8		28.2			
BPMF06-02		R02	10		30.7			
BPMF08-01	8	R01	8	M16X1.0	28.7	14	19	19
BPMF08-02		R02	10		31.5			
BPMF08-03		R03	11		32.5			
BPMF08-04		R04	14		34.5			
BPMF10-01	10	R01	8	M18X1.0	29.7	16	21	21
BPMF10-02		R02	10		33.2			
BPMF10-03		R03	11		34.2			
BPMF10-04		R04	14		36.2			
BPMF12-02	12	R02	10	M20X1.0	33.7	18	24	24
BPMF12-03		R03	11		34.7			
BPMF12-04		R04	14		36.7			

BPOC



Male round straight

MODEL	Φ D	T	A	L	Φ P1	Φ P2	
BPOC04-M5	4	M5x0.8	3.5	23.5	10	10	10
BPOC04-01		R01	8	23			14
BPOC04-02		R02	10	23			17
BPOC06-M5	6	M5x0.8	3.5	24.2	12	12	12
BPOC06-01		R01	8	24.5			14
BPOC06-02		R02	10	24.7			17
BPOC08-01	8	R01	8	28.2	14	14	14
BPOC08-02		R02	10	27.2			17
BPOC08-03		R03	11	27.2	17		20
BPOC08-04		R04	14	27.2	21		24
BPOC10-01	10	R01	8	30.7	16	16	17
BPOC10-02		R02	10	31.2			20
BPOC10-03		R03	11	31.2	17		24
BPOC10-04		R04	14	31.2	21		24
BPOC12-02	12	R02	10	33.2	18	18	19
BPOC12-03		R03	11	32.2			20
BPOC12-04		R04	14	31.7			24

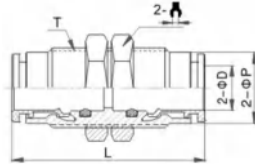
BPMF-G



Female bulkhead

MODEL	Φ D	T	A	T2	L	Φ P		
BPMF04-G01	4	G01	8	M12X1.0	27.5	10	14	14
BPF04-G02		G02	10		30		17	
BPMF06-G01	6	G01	8	M14X1.0	28.2	12	17	17
BPMF06-G02		G02	10		30.7			
BPMF08-G01	8	G01	8	M16X1.0	28.7	14	19	19
BPMF08-G02		G02	10		31.5			
BPMF08-G03		G03	11		32.5		20	
BPMF08-G04		G04	14		34.5		24	
BPMF10-G01	10	G01	8	M18X1.0	29.7	16	21	21
BPMF10-G02		G02	10		33.2			
BPMF10-G03		G03	11		34.2			
BPMF10-G04		G04	14		36.2		24	
BPMF12-G02	12	G02	10	M20X1.0	33.7	18	24	24
BPMF12-G03		G03	11		34.7			
BPMF12-G04		G04	14		36.7			

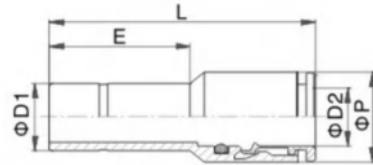
BPM



Bulkhead straight

MODEL	Φ D	T	L	Φ P	
BPM04	4	M12X1.0	37.6	10	14
BPM06	6	M14X1.0	38.4	12	17
BPM08	8	M16X1.0	40.4	14	19
BPM10	10	M18X1.0	44	16	21
BPM12	12	M20X1.0	45	18	24
BPM16	16	M24X1.0	55	22	30

BPGJ



Plug-in reducer

MODEL	Φ D1	Φ D2	L	Φ P	E
BPGJ06-04	6	4	35	10	21
BPGJ08-06	8	6	36	12	22
BPGJ10-08	10	8	41	14	23
BPGJ12-10	12	10	44	16	25

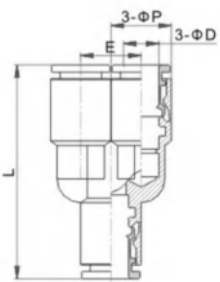
BPU



Straight union

MODEL	$\phi D1$	$\phi D2$	L	$\phi P1$	$\phi P2$
BPU04	4		37.6	10	
BPU06	6		38.4	12	
BPU08	8		40.4	14	
BPU10	10		44	16	
BPU12	12		45	18	
BPU16	16		55	22	
BPU06-04	6	4	38	12	10
BPU08-06	8	6	39.4	14	12
BPU10-08	10	8	42.2	16	14
BPU12-10	12	10	44.5	18	16

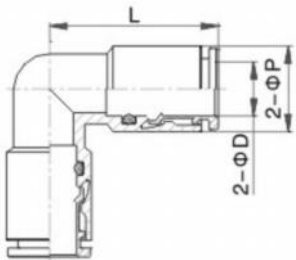
BPY



Y branch union

MODEL	ϕD	E	L	ϕP
BPY04	4	10	42	10
BPY06	6	12	44.2	12
BPY08	8	14	49.7	14
BPY10	10	16	56.3	16
BPY12	12	18	56.4	18

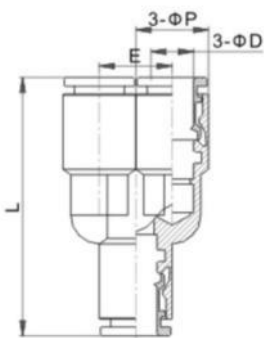
BPV



Elbow union

MODEL	$\phi D2$	L	ϕP
BPV04	4	23.5	10
BPV06	6	24.7	12
BPV08	8	27.7	14
BPV10	10	31.7	16
BPV12	12	32.2	18
BPV16	16	37	22

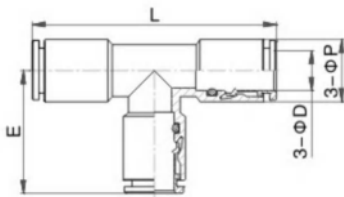
BPW



Y branch reducer

MODEL	ϕD	T	A	E	L	ϕP	
BPW04-M5	4	M5x0.8	3.5	10	38	10	10
BPW04-01		R01	8		41		10
BPW04-02		R02	10		43.5		14
BPW06-M5	6	M5x0.8	3.5	12	41	12	10
BPW06-01		R01	8		44		10
BPW06-02		R02	10		46.5		14
BPW08-01	8	R01	8	14	49	14	12
BPW08-02		R02	10		51		14
BPW08-03		R03	11		52		
BPW08-04		R04	14		55.5		
BPW10-01	10	R01	8	16	53	16	14
BPW10-02		R02	10		55		14
BPW10-03		R03	11		56		17
BPW10-04		R04	14		59.5		21
BPW12-02	12	R02	10	18	55.7	18	17
BPW12-03		R03	11		56.7		17
BPW12-04		R04	14		60.2		21

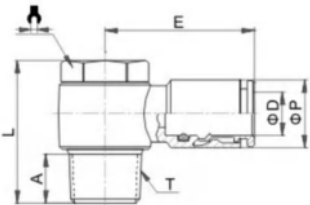
BPE



T branch union

MODEL	ϕD	L	E	ϕP
BPE04	4	47	23.5	10
BPE06	6	49.4	24.7	12
BPE08	8	55.4	27.7	14
BPE10	10	63.4	31.7	16
BPE12	12	64.4	32.2	18
BPE16	16	74	37	22

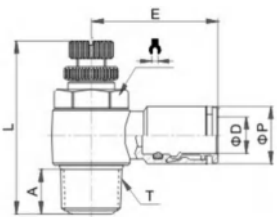
BPH



Male banjo elbow

MODEL	ϕ D	T	A	L	E	ϕ P	
BPH04-M5	4	M5x0.8	3.5	17	23.5	10	8
BPH04-01		R01	8	24	24		12
BPH04-02		R02	10	26.5	26		14
BPH06-M5	6	M5x0.8	3.5	17	24.2	12	8
BPH06-01		R01	8	24	24		12
BPH06-02		R02	10	26.5	26		14
BPH08-01	8	R01	8	24	25.5	14	12
BPH08-02		R02	10	26.5	27.5		14
BPH08-03		R03	11	32	29.5		19
BPH08-04		R04	14	39	34.7		24
BPH10-02	10	R02	10	26.5	31.2	16	14
BPH10-03		R03	11	32	32		19
BPH10-04		R04	14	39	36.2		24
BPH12-03	12	R03	11	32	35.5	18	19
BPH12-04		R04	14	39	36.7		24

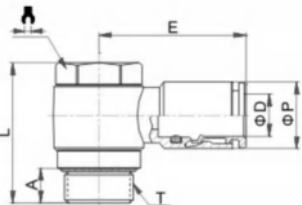
BSC



Male speed control valve

MODEL	ϕ D	T	A	L-MIN	L-MAX	E	ϕ P	
BSC04-M5	4	M5x0.8	3.5	29	31.5	23.5	10	8
BSC04-01		R01	8	35	40.5	24		12
BSC04-02		R02	10	41.5	47	26		14
BSC06-M5	6	M5x0.8	3.5	29	31.5	24.2	12	8
BSC06-01		R01	8	35	40.5	24		12
BSC06-02		R02	10	41.5	47	26		14
BSC08-01	8	R01	8	35	40.5	25.5	14	12
BSC08-02		R02	10	41.5	47	27.5		14
BSC08-03		R03	11	48	53.5	29.5		19
BSC08-04		R04	14	53.5	59.5	34.7		24
BSC10-02	10	R02	10	41.5	47	31.2	16	14
BSC10-03		R03	11	48	53.5	32		19
BSC10-04		R04	14	53.5	59.5	36.2		24
BSC12-03	12	R03	11	48	53.5	35.7	18	19
BSC12-04		R04	14	53.5	59.5	36.7		24

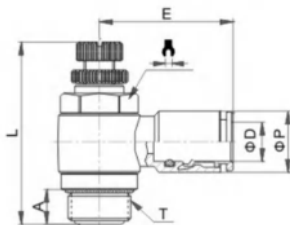
BPH-G



Male banjo elbow

MODEL	ϕ D	T	A	L	E	ϕ P	
BPH04-G01	4	G01	5	23.5	24	10	12
BPH04-G02		G02	7.5	27	26		14
BPH06-G01	6	G01	5	23.5	24	12	12
BPH06-G02		G02	7.5	27	26		14
BPH08-G01	8	G01	5	23.5	25.5	14	12
BPH08-G02		G02	7.5	27	27.5		14
BPH08-G03		G03	7.5	32	29.5		19
BPH08-G04		G04	10	39	34.7		24
BPH10-G02	10	G02	7.5	27	31.2	16	14
BPH10-G03		03	7.5	32	32		19
BPH10-G04		G04	10	39	36.2		24
BPH12-G03	12	G03	7.5	32	35.5	18	19
BPH12-G04		G04	10	39	36.7		24

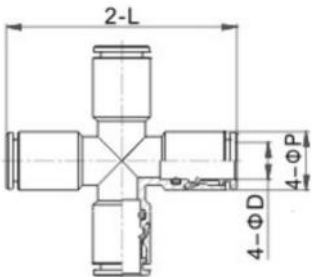
BSC-G



Male speed control valve

MODEL	ϕ D	T	A	L-MIN	L-MAX	E	ϕ P	
BSC04-G01	4	G01	5	35	40.5	24	10	12
BSC04-G02		G02	7.5	41.5	47	26		14
BSC06-G01	6	G01	5	35	40.5	24	12	12
BSC06-G02		G02	7.5	41.5	47	26		14
BSC08-G01	8	G01	5	35	40.5	25.5	14	12
BSC08-G02		G02	7.5	41.5	47	27.5		14
BSC08-G03		G03	7.5	48	53.5	29.5		19
BSC08-G04		G04	10	53.5	59.5	34.7		24
BSC10-G02	10	G02	7.5	41.5	47	31.2	16	14
BSC10-G03		G03	7.5	48	53.5	32		19
BSC10-G04		G04	10	53.5	59.5	36.2		24
BSC12-G03	12	G03	7.5	48	53.5	35.7	18	19
BSC12-G04		G04	10	53.5	59.5	36.7		24

BPZA



Cross Union

MODEL	ϕ D	L	ϕ P
BPZ04	4	47	10
BPZ06	6	49.4	12
BPZ08	8	55.4	14
BPZ10	10	63.4	16
BPZ12	12	64.4	18

New products

BPX



Male Y branch

MODEL (φ D-T)							
Tube(Metric)-Thread (R)			Tube(Inch)-Thread (R)			Tube(Inch)-Thread (NPT)	
BPX04-M5	BPX08-01	BPX12-03	BPX1/8-01	BPX5/16-02	BPX1/8-N01	BPX1/4-N04	BPX1/2-N03
BPX04-M6	BPX08-02	BPX12-04	BPX1/8-02	BPX5/16-03	BPX1/8-N02	BPX5/16-N01	BPX1/2-N04
BPX04-01	BPX08-03	BPX14-01	BPX3/16-01	BPX5/16-04	BPX5/32-N01	BPX5/16-N02	
BPX04-02	BPX08-04	BPX14-02	BPX3/16-02	BPX3/8-01	BPX5/32-N02	BPX5/16-N03	
BPX06-M5	BPX10-01	BPX14-03	BPX3/16-03	BPX3/8-02	BPX3/16-N01	BPX5/16-N04	
BPX06-M6	BPX10-02	BPX14-04	BPX1/4-01	BPX3/8-03	BPX3/16-N02	BPX3/8-N01	
BPX06-01	BPX10-03	BPX16-01	BPX1/4-02	BPX3/8-04	BPX3/16-N03	BPX3/8-N02	
BPX06-02	BPX10-04	BPX16-02	BPX1/4-03	BPX1/2-02	BPX1/4-N01	BPX3/8-N03	
BPX06-03	BPX12-01	BPX16-03	BPX1/4-04	BPX1/2-03	BPX1/4-N02	BPX3/8-N04	
BPX06-04	BPX12-02	BPX16-04	BPX5/16-01	BPX1/2-04	BPX1/4-N03	BPX1/2-N02	

BPK



Multiple branch

MODEL (φ D)	
BPK04	BPK1/8
BPK06	BPK5/32
BPK08	BPK3/16
BPK10	BPK1/4
BPK12	BPK5/16
BPK14	BPK3/8
BPK16	BPK1/2

BP2H



Male banjo 2 rows

MODEL (φ D-T)							
Tube(Metric)-Thread (R)			Tube(Inch)-Thread (R)			Tube(Inch)-Thread (NPT)	
BP2H04-M5	BP2H08-01	BP2H12-03	BP2H1/8-01	BP2H5/16-02	BP2H1/8-N01	BP2H1/4-N04	BP2H1/2-N03
BP2H04-M6	BP2H08-02	BP2H12-04	BP2H1/8-02	BP2H5/16-03	BP2H1/8-N02	BP2H5/16-N01	BP2H1/2-N04
BP2H04-01	BP2H08-03	BP2H14-01	BP2H3/16-01	BP2H5/16-04	BP2H5/32-N01	BP2H5/16-N02	
BP2H04-02	BP2H08-04	BP2H14-02	BP2H3/16-02	BP2H3/8-01	BP2H5/32-N02	BP2H5/16-N03	
BP2H06-M5	BP2H10-01	BP2H14-03	BP2H3/16-03	BP2H3/8-02	BP2H3/16-N01	BP2H5/16-N04	
BP2H06-M6	BP2H10-02	BP2H14-04	BP2H1/4-01	BP2H3/8-03	BP2H3/16-N02	BP2H3/8-N01	
BP2H06-01	BP2H10-03	BP2H16-01	BP2H1/4-02	BP2H3/8-04	BP2H3/16-N03	BP2H3/8-N02	
BP2H06-02	BP2H10-04	BP2H16-02	BP2H1/4-03	BP2H1/2-02	BP2H1/4-N01	BP2H3/8-N03	
BP2H06-03	BP2H12-01	BP2H16-03	BP2H1/4-04	BP2H1/2-03	BP2H1/4-N02	BP2H3/8-N04	
BP2H06-04	BP2H12-02	BP2H16-04	BP2H5/16-01	BP2H1/2-04	BP2H1/4-N03	BP2H1/2-N02	



BPMMO Male bulkhead

BPEL



Rotatable T branch

MODEL (φ D-T)							
Tube(Metric)-Thread (R)			Tube(Inch)-Thread (R)			Tube(Inch)-Thread (NPT)	
BPEL04-M5	BPEL08-01	BPEL12-03	BPEL1/8-01	BPEL5/16-02	BPEL1/8-N01	BPEL1/4-N04	BPEL1/2-N03
BPEL04-M6	BPEL08-02	BPEL12-04	BPEL1/8-02	BPEL5/16-03	BPEL1/8-N02	BPEL5/16-N01	BPEL1/2-N04
BPEL04-01	BPEL08-03	BPEL14-01	BPEL3/16-01	BPEL5/16-04	BPEL5/32-N01	BPEL5/16-N02	
BPEL04-02	BPEL08-04	BPEL14-02	BPEL3/16-02	BPEL3/8-01	BPEL5/32-N02	BPEL5/16-N03	
BPEL06-M5	BPEL10-01	BPEL14-03	BPEL3/16-03	BPEL3/8-02	BPEL3/16-N01	BPEL5/16-N04	
BPEL06-M6	BPEL10-02	BPEL14-04	BPEL1/4-01	BPEL3/8-03	BPEL3/16-N02	BPEL3/8-N01	
BPEL06-01	BPEL10-03	BPEL16-01	BPEL1/4-02	BPEL3/8-04	BPEL3/16-N03	BPEL3/8-N02	
BPEL06-02	BPEL10-04	BPEL16-02	BPEL1/4-03	BPEL1/2-02	BPEL1/4-N01	BPEL3/8-N03	
BPEL06-03	BPEL12-01	BPEL16-03	BPEL1/4-04	BPEL1/2-03	BPEL1/4-N02	BPEL3/8-N04	
BPEL06-04	BPEL12-02	BPEL16-04	BPEL5/16-01	BPEL1/2-04	BPEL1/4-N03	BPEL1/2-N02	



BPMM Male bulkhead

Cooling system fitting

BWU



High pressure straight

MODEL (φD)
BWU3/16-U10-1
BWU3/16-U10-2
BWU1/4-U10-1
BWU1/4-U10-2
BWU3/8-U10-1
BWU3/8-U10-2

BWD



High pressure straight

MODEL (φD)
BWD3/16-U10-1
BWD3/16-U10-2
BWD1/4-U10-1
BWD1/4-U10-2
BWD3/8-U10-1
BWD3/8-U10-2

BWUS



High pressure straight

MODEL (φD)
BWUS3/16
BWUS1/4
BWUS3/8