

## How to Order?

Series No.	O.D. of Tube		Port Size	Thread Type
EPC	04: 4mm	5/32: 5/32 "	M5: M5	P: PT
EPCF	06: 6mm	3/16: 3/16 "	M6: M6	G: G
EPOC	08: 8mm	1/4: 1/4 "	01: 1/8 "	T: NPT
...	10: 10mm	5/16: 5/16 "	02: 1/4 "	
	12: 12mm	3/8: 3/8 "	03: 3/8 "	
	14: 14mm	1/2: 1/2 "	04: 1/2 "	
	16: 16mm			

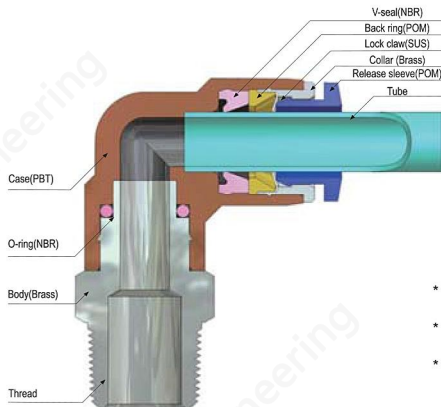
Note: Model number start with Z : Grey and Orange fitting  
 Model number start with E : Blue and Black fitting  
 Model number start with A : white fitting

EPC Series One Touch-in Fitting, for 4 mm OD tube, 1/8" port size, ERP code: EPC4-01G

## Specifications

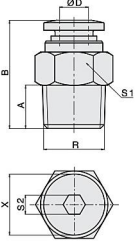
Working medium	Air, Vacuum
Working pressure (MPa)	0-0.8
Guaranteed pressure (MPa)	1.2
Working temperature (°C)	0-60
Tube material	Nylon / PU tube

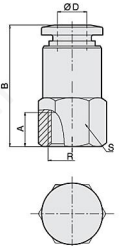
## Internal Structure

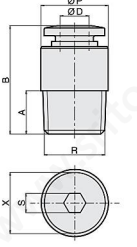


- \* One-Touch push-to-connect configuration allows an instant tubing connection.
- \* Smooth-Edge release sleeve design facilitates a quick tubing disconnection.
- \* Aesthetically pleasing nickel-plated metallic optional feature ensures anti-contamination properties for an extended product life.
- \* Pre-applied sealant on all external threads or with o-ring for G thread.
- \* Metric and Imperial sizing available.

○ NPT — Inch

EPC	Model	D(Inch)	R	A	B	S1(Inch)	S2(Inch)	Main Dimension
	EPC5/32-01T	5/32	NPT1/8	7.5	20.2	7/16	3/32	
	EPC5/32-02T	5/32	NPT1/4	9.5	18.5	9/16	3/32	
	EPC1/4-01T	1/4	NPT1/8	7.5	21.1	1/2	5/32	
	EPC1/4-02T	1/4	NPT1/4	9.5	22.1	9/16	5/32	
	EPC1/4-03T	1/4	NPT3/8	10.5	21.1	1 1/16	5/32	
	EPC1/4-04T	1/4	NPT1/2	13.5	24.1	7/8	5/32	
	EPC5/16-01T	5/16	NPT1/8	7.5	26.4	9/16	3/16	
	EPC5/16-02T	5/16	NPT1/4	9.5	23.9	9/16	7/32	
	EPC5/16-03T	5/16	NPT3/8	10.5	21.9	1 1/16	7/32	
	EPC5/16-04T	5/16	NPT1/2	13.5	24.4	7/8	7/32	
	EPC3/8-01T	3/8	NPT1/8	7.5	29.5	1 1/16	3/16	
	EPC3/8-02T	3/8	NPT1/4	9.5	30.8	1 1/16	7/32	
	EPC3/8-03T	3/8	NPT3/8	10.5	27.7	1 1/16	5/16	
	EPC3/8-04T	3/8	NPT1/2	13.5	25.5	7/8	5/16	
	EPC1/2-01T	1/2	NPT1/8	7.5	32	7/8	3/16	
	EPC1/2-02T	1/2	NPT1/4	9.5	34	7/8	1/4	
	EPC1/2-03T	1/2	NPT3/8	10.5	30	7/8	5/16	
	EPC1/2-04T	1/2	NPT1/2	13.5	29	7/8	5/16	

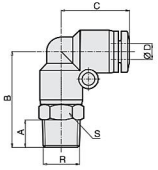
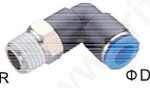
EPCF	Model	D(Inch)	R	A	B	S(Inch)	Main Dimension
	EPCF5/32-01T	5/32	NPT1/8	8	24.7	9/16	
	EPCF5/32-02T	5/32	NPT1/4	11	27.7	1 1/16	
	EPCF1/4-01T	1/4	NPT1/8	8	25.2	9/16	
	EPCF1/4-02T	1/4	NPT1/4	11	28.2	1 1/16	
	EPCF1/4-03T	1/4	NPT3/8	12	29.2	7/8	
	EPCF1/4-04T	1/4	NPT1/2	14	31.2	1	
	EPCF5/16-01T	5/16	NPT1/8	8	26.9	9/16	
	EPCF5/16-02T	5/16	NPT1/4	11	29.9	1 1/16	
	EPCF5/16-03T	5/16	NPT3/8	12	30.9	7/8	
	EPCF5/16-04T	5/16	NPT1/2	14	32.9	1	
	EPCF3/8-01T	3/8	NPT1/8	8	29.9	1 1/16	
	EPCF3/8-02T	3/8	NPT1/4	11	32.9	1 1/16	
	EPCF3/8-03T	3/8	NPT3/8	12	33.9	7/8	
	EPCF3/8-04T	3/8	NPT1/2	14	35.9	1	
	EPCF1/2-01T	1/2	NPT1/8	8	31.5	7/8	
	EPCF1/2-02T	1/2	NPT1/4	11	34.5	7/8	
	EPCF1/2-03T	1/2	NPT3/8	12	35.5	7/8	
	EPCF1/2-04T	1/2	NPT1/2	14	37.5	1	

EPOC	Model	D(Inch)	R	A	B	P	S(Inch)	Main Dimension
	EPOC5/32-01T	5/32	NPT1/8	7.5	20.2	11	3/32	
	EPOC5/32-02T	5/32	NPT1/4	9.5	18.5	14	3/32	
	EPOC1/4-01T	1/4	NPT1/8	7.5	21.1	12.7	5/32	
	EPOC1/4-02T	1/4	NPT1/4	9.5	22.1	14	5/32	
	EPOC1/4-03T	1/4	NPT3/8	10.5	21.1	17.5	5/32	
	EPOC1/4-04T	1/4	NPT1/2	13.5	24.1	22	5/32	
	EPOC5/16-01T	5/16	NPT1/8	7.5	26.4	14	3/16	
	EPOC5/16-02T	5/16	NPT1/4	9.5	23.9	14	7/32	
	EPOC5/16-03T	5/16	NPT3/8	10.5	21.9	17.5	7/32	
	EPOC5/16-04T	5/16	NPT1/2	13.5	24.4	22	7/32	
	EPOC3/8-01T	3/8	NPT1/8	7.5	29.5	17	3/16	
	EPOC3/8-02T	3/8	NPT1/4	9.5	30.8	17	7/32	
	EPOC3/8-03T	3/8	NPT3/8	10.5	27.7	17.5	5/16	
	EPOC3/8-04T	3/8	NPT1/2	13.5	25.5	22	5/16	
	EPOC1/2-01T	1/2	NPT1/8	7.5	32	22	3/16	
	EPOC1/2-02T	1/2	NPT1/4	9.5	34	22	1/4	
	EPOC1/2-03T	1/2	NPT3/8	10.5	30	22	5/16	
	EPOC1/2-04T	1/2	NPT1/2	13.5	29	22	5/16	

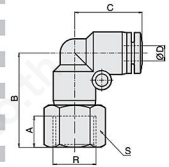
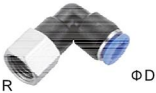
Note : Model number start with Z : Grey and Orange fitting  
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○ NPT — Inch

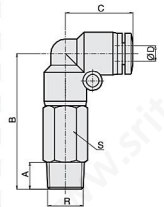
EPL	Model	D(Inch)	R	A	B	C	S(Inch)	Main Dimension
	EPL5/32-01T	5/32	NPT1/8	7.5	25	17.7	7/16	
	EPL5/32-02T	5/32	NPT1/4	9.5	27	17.7	9/16	
	EPL1/4-01T	1/4	NPT1/8	7.5	26.2	19.2	1/2	
	EPL1/4-02T	1/4	NPT1/4	9.5	28.2	19.2	9/16	
	EPL1/4-03T	1/4	NPT3/8	10.5	29.2	19.2	1 1/16	
	EPL1/4-04T	1/4	NPT1/2	13.5	32.2	19.2	7/8	
	EPL5/16-01T	5/16	NPT1/8	7.5	29.5	22.6	9/16	
	EPL5/16-02T	5/16	NPT1/4	9.5	31.5	22.6	9/16	
	EPL5/16-03T	5/16	NPT3/8	10.5	32.5	22.6	1 1/16	
	EPL5/16-04T	5/16	NPT1/2	13.5	35.5	22.6	7/8	
	EPL3/8-01T	3/8	NPT1/8	7.5	33.8	27.8	1 1/16	
	EPL3/8-02T	3/8	NPT1/4	9.5	35.8	27.8	1 1/16	
	EPL3/8-03T	3/8	NPT3/8	10.5	36.8	27.8	1 1/16	
	EPL3/8-04T	3/8	NPT1/2	13.5	39.8	27.8	7/8	
	EPL1/2-01T	1/2	NPT1/8	7.5	35.5	29.3	7/8	
	EPL1/2-02T	1/2	NPT1/4	9.5	37.5	29.3	7/8	
	EPL1/2-03T	1/2	NPT3/8	10.5	38.5	29.3	7/8	
	EPL1/2-04T	1/2	NPT1/2	13.5	41.5	29.3	7/8	



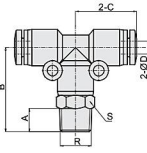
EPLF	Model	D(Inch)	R	A	B	C	S(Inch)	Main Dimension
	EPLF5/32-01T	5/32	NPT1/8	8	23.5	17.7	7/16	
	EPLF5/32-02T	5/32	NPT1/4	11	26.5	17.7	9/16	
	EPLF1/4-01T	1/4	NPT1/8	8	24.7	19.2	1/2	
	EPLF1/4-02T	1/4	NPT1/4	11	27.7	19.2	9/16	
	EPLF1/4-03T	1/4	NPT3/8	12	28.7	19.2	1 1/16	
	EPLF1/4-04T	1/4	NPT1/2	14	30.7	19.2	7/8	
	EPLF5/16-01T	5/16	NPT1/8	8	28	22.6	9/16	
	EPLF5/16-02T	5/16	NPT1/4	11	31	22.6	9/16	
	EPLF5/16-03T	5/16	NPT3/8	12	32	22.6	1 1/16	
	EPLF5/16-04T	5/16	NPT1/2	14	34	22.6	7/8	
	EPLF3/8-01T	3/8	NPT1/8	8	32.3	27.8	1 1/16	
	EPLF3/8-02T	3/8	NPT1/4	11	35.3	27.8	1 1/16	
	EPLF3/8-03T	3/8	NPT3/8	12	36.3	27.8	1 1/16	
	EPLF3/8-04T	3/8	NPT1/2	14	38.3	27.8	7/8	
	EPLF1/2-02T	1/2	NPT1/4	11	37.5	29.3	7/8	
	EPLF1/2-03T	1/2	NPT3/8	12	38.5	29.3	7/8	
	EPLF1/2-04T	1/2	NPT1/2	14	41	29.3	7/8	



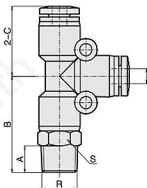
EPLL	Model	D(Inch)	R	A	B	C	S(Inch)	Main Dimension
	EPLL5/32-01T	5/32	NPT1/8	7.5	36	17.7	7/16	
	EPLL5/32-02T	5/32	NPT1/4	9.5	39	17.7	9/16	
	EPLL1/4-01T	1/4	NPT1/8	7.5	39.7	19.2	1/2	
	EPLL1/4-02T	1/4	NPT1/4	9.5	42.2	19.2	9/16	
	EPLL1/4-03T	1/4	NPT3/8	10.5	43.7	19.2	1 1/16	
	EPLL1/4-04T	1/4	NPT1/2	13.5	47.2	19.2	7/8	
	EPLL5/16-01T	5/16	NPT1/8	7.5	43	22.6	9/16	
	EPLL5/16-02T	5/16	NPT1/4	9.5	45.5	22.6	9/16	
	EPLL5/16-03T	5/16	NPT3/8	10.5	47	22.6	1 1/16	
	EPLL5/16-04T	5/16	NPT1/2	13.5	50.5	22.6	7/8	
	EPLL3/8-01T	3/8	NPT1/8	7.5	54.3	27.8	1 1/16	
	EPLL3/8-02T	3/8	NPT1/4	9.5	56.3	27.8	1 1/16	
	EPLL3/8-03T	3/8	NPT3/8	10.5	57.3	27.8	1 1/16	
	EPLL3/8-04T	3/8	NPT1/2	13.5	60.8	27.8	7/8	
	EPLL1/2-02T	1/2	NPT1/4	9.5	61.5	29.3	7/8	
	EPLL1/2-03T	1/2	NPT3/8	10.5	62.5	29.3	7/8	
	EPLL1/2-04T	1/2	NPT1/2	13.5	65.5	29.3	7/8	



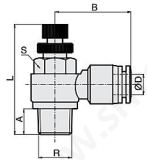
○ NPT — Inch

EPB	Model	D(Inch)	R	A	B	C	S(Inch)	Main Dimension
	EPB5/32-01T	5/32	NPT1/8	7.5	26	18.7	7/16	
	EPB5/32-02T	5/32	NPT1/4	9.5	28	18.7	9/16	
	EPB1/4-01T	1/4	NPT1/8	7.5	26.5	19.5	1/2	
	EPB1/4-02T	1/4	NPT1/4	9.5	28.5	19.5	9/16	
	EPB1/4-03T	1/4	NPT3/8	10.5	29.5	19.5	11/16	
	EPB1/4-04T	1/4	NPT1/2	13.5	34.5	19.5	7/8	
	EPB5/16-01T	5/16	NPT1/8	7.5	29.5	22.6	9/16	
	EPB5/16-02T	5/16	NPT1/4	9.5	31.5	22.6	9/16	
	EPB5/16-03T	5/16	NPT3/8	10.5	32.5	22.6	11/16	
	EPB5/16-04T	5/16	NPT1/2	13.5	35.5	22.6	7/8	
	EPB3/8-01T	3/8	NPT1/8	7.5	34.5	28.5	11/16	
	EPB3/8-02T	3/8	NPT1/4	9.5	36.5	28.5	11/16	
	EPB3/8-03T	3/8	NPT3/8	10.5	37.5	28.5	11/16	
	EPB3/8-04T	3/8	NPT1/2	13.5	40.5	28.5	7/8	
	EPB1/2-01T	1/2	NPT1/8	7.5	35.5	29.3	7/8	
	EPB1/2-02T	1/2	NPT1/4	9.5	37.5	29.3	7/8	
	EPB1/2-03T	1/2	NPT3/8	10.5	38.5	29.3	7/8	
	EPB1/2-04T	1/2	NPT1/2	13.5	41.5	29.3	7/8	



EPD	Model	D(Inch)	R	A	B	C	S(Inch)	Main Dimension
	EPD5/32-01T	5/32	NPT1/8	7.5	26	18.7	7/16	
	EPD5/32-02T	5/32	NPT1/4	9.5	28	18.7	9/16	
	EPD1/4-01T	1/4	NPT1/8	7.5	26.5	19.5	1/2	
	EPD1/4-02T	1/4	NPT1/4	9.5	28.5	19.5	9/16	
	EPD1/4-03T	1/4	NPT3/8	10.5	29.5	19.5	11/16	
	EPD1/4-04T	1/4	NPT1/2	13.5	34.5	19.5	7/8	
	EPD5/16-01T	5/16	NPT1/8	7.5	29.5	22.6	9/16	
	EPD5/16-02T	5/16	NPT1/4	9.5	31.5	22.6	9/16	
	EPD5/16-03T	5/16	NPT3/8	10.5	32.5	22.6	11/16	
	EPD5/16-04T	5/16	NPT1/2	13.5	35.5	22.6	7/8	
	EPD3/8-01T	3/8	NPT1/8	7.5	34.5	28.5	11/16	
	EPD3/8-02T	3/8	NPT1/4	9.5	36.5	28.5	11/16	
	EPD3/8-03T	3/8	NPT3/8	10.5	37.5	28.5	11/16	
	EPD3/8-04T	3/8	NPT1/2	13.5	40.5	28.5	7/8	
	EPD1/2-01T	1/2	NPT1/8	7.5	35.5	29.3	7/8	
	EPD1/2-02T	1/2	NPT1/4	9.5	37.5	29.3	7/8	
	EPD1/2-03T	1/2	NPT3/8	10.5	38.5	29.3	7/8	
	EPD1/2-04T	1/2	NPT1/2	13.5	41.5	29.3	7/8	


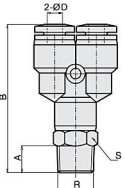


ESC	Model	D(Inch)	R	A	B	S(Inch)	L		Main Dimension
							Min	Max	
	ESC5/32-01T	5/32	NPT1/8	8	22	7/16	37.5	44.3	
	ESC5/32-02T	5/32	NPT1/4	10	25	9/16	43.7	51.3	
	ESC1/4-01T	1/4	NPT1/8	8	23.8	1/2	37.5	44.3	
	ESC1/4-02T	1/4	NPT1/4	10	25.8	9/16	43.7	51.3	
	ESC1/4-03T	1/4	NPT3/8	11	27.5	11/16	48.4	55.3	
	ESC1/4-04T	1/4	NPT1/2	14	31	7/8	52.7	59.5	
	ESC5/16-01T	5/16	NPT1/8	8	26.1	9/16	37.5	44.3	
	ESC5/16-02T	5/16	NPT1/4	10	29.2	9/16	43.7	51.3	
	ESC5/16-03T	5/16	NPT3/8	11	30.1	11/16	48.4	55.3	
	ESC5/16-04T	5/16	NPT1/2	14	33.6	7/8	52.7	59.5	
	ESC3/8-02T	3/8	NPT1/4	10	32.7	11/16	43.7	51.3	
	ESC3/8-03T	3/8	NPT3/8	11	33.2	11/16	48.4	55.3	
	ESC3/8-04T	3/8	NPT1/2	14	36.7	7/8	52.7	59.5	
	ESC1/2-02T	1/2	NPT1/4	10	34.7	7/8	43.7	51.3	
	ESC1/2-03T	1/2	NPT3/8	11	36.6	7/8	48.4	55.3	
	ESC1/2-04T	1/2	NPT1/2	14	39	7/8	52.7	59.5	

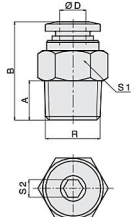


Note : Model number start with Z : Grey and Orange fitting  
 Model number start with E : Blue and Black fitting  
 Model number start with A : white fitting

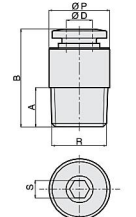
○ NPT — Inch

EPWT	Model	D(Inch)	R	A	B	S(Inch)	Main Dimension
	EPWT5/32-01T	5/32	NPT 1/8	7.5	42.5	7/16	
	EPWT5/32-02T	5/32	NPT 1/4	9.5	45.5	9/16	
	EPWT1/4-01T	1/4	NPT 1/8	7.5	44.2	1/2	
	EPWT1/4-02T	1/4	NPT 1/4	9.5	46.2	9/16	
	EPWT1/4-03T	1/4	NPT 3/8	10.5	47.2	1 1/16	
	EPWT1/4-04T	1/4	NPT 1/2	13.5	50.2	7/8	
	EPWT5/16-01T	5/16	NPT 1/8	7.5	46.9	9/16	
	EPWT5/16-02T	5/16	NPT 1/4	9.5	48.9	9/16	
	EPWT5/16-03T	5/16	NPT 3/8	10.5	49.9	1 1/16	
	EPWT5/16-04T	5/16	NPT 1/2	13.5	52.9	7/8	
	EPWT3/8-01T	3/8	NPT 1/8	7.5	56.1	1 1/16	
	EPWT3/8-02T	3/8	NPT 1/4	9.5	58.1	1 1/16	
	EPWT3/8-03T	3/8	NPT 3/8	10.5	59.1	1 1/16	
	EPWT3/8-04T	3/8	NPT 1/2	13.5	62.1	7/8	
	EPWT1/2-01T	1/2	NPT 1/8	7.5	58.8	7/8	
	EPWT1/2-02T	1/2	NPT 1/4	9.5	60.8	7/8	
EPWT1/2-03T	1/2	NPT 3/8	10.5	61.8	7/8		
EPWT1/2-04T	1/2	NPT 1/2	13.5	64.8	7/8		

○ PT — Metric

EPC	Model	D	R	A	B	S1	S2	Main Dimension
	EPC04-M5	4	M5	4	22	10	2	
	EPC04-M6	4	M6	4.5	22.5	10	2	
	EPC04-01	4	PT1/8	7.5	20.2	10	3	
	EPC04-02	4	PT1/4	9.5	18.5	14	3	
	EPC06-M5	6	M5	4	22.6	12	2	
	EPC06-M6	6	M6	4.5	23.1	12	2	
	EPC06-01	6	PT1/8	7.5	21.1	12	4	
	EPC06-02	6	PT1/4	9.5	22.1	14	4	
	EPC06-03	6	PT3/8	10.5	21.1	17	4	
	EPC06-04	6	PT1/2	13.5	24.1	21	4	
	EPC08-01	8	PT1/8	7.5	26.4	14	5	
	EPC08-02	8	PT1/4	9.5	23.9	14	6	
	EPC08-03	8	PT3/8	10.5	21.9	17	6	
	EPC08-04	8	PT1/2	13.5	24.4	21	6	
	EPC10-01	10	PT1/8	7.5	29.5	17	5	
	EPC10-02	10	PT1/4	9.5	30.8	17	6	
	EPC10-03	10	PT3/8	10.5	27.7	17	8	
	EPC10-04	10	PT1/2	13.5	25.5	21	8	
	EPC12-01	12	PT1/8	7.5	32	20	5	
	EPC12-02	12	PT1/4	9.5	34	20	6	
	EPC12-03	12	PT3/8	10.5	30	20	10	
	EPC12-04	12	PT1/2	13.5	29	21	-	
	EPC14-02	14	PT1/4	9.5	34.3	22	-	
	EPC14-03	14	PT3/8	10.5	35.3	22	-	
	EPC14-04	14	PT1/2	13.5	33.3	22	-	
	EPC16-02	16	PT1/4	9.5	35.5	24	-	
	EPC16-03	16	PT3/8	10.5	36.5	24	-	
	EPC16-04	16	PT1/2	13.5	34.5	24	-	

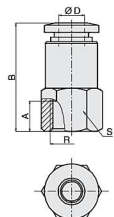


EPOC	Model	D	R	A	B	P	S	Main Dimension
	EPOC04-M5	4	M5	4	22	10	2	
	EPOC04-M6	4	M6	4.5	22.5	10	2	
	EPOC04-01	4	PT1/8	7.5	20.2	10	3	
	EPOC04-02	4	PT1/4	9.5	18.5	14	3	
	EPOC06-M5	6	M5	4	22.6	12	2	
	EPOC06-M6	6	M6	4.5	23.1	12	2	
	EPOC06-01	6	PT1/8	7.5	21.1	12	4	
	EPOC06-02	6	PT1/4	9.5	22.1	14	4	
	EPOC06-03	6	PT3/8	10.5	21.1	17	4	
	EPOC06-04	6	PT1/2	13.5	24.1	21	4	
	EPOC08-01	8	PT1/8	7.5	26.4	14	5	
	EPOC08-02	8	PT1/4	9.5	23.9	14	6	
	EPOC08-03	8	PT3/8	10.5	21.9	17	6	
	EPOC08-04	8	PT1/2	13.5	24.4	21	6	
	EPOC10-01	10	PT1/8	7.5	29.5	17	5	
	EPOC10-02	10	PT1/4	9.5	30.8	17	6	
	EPOC10-03	10	PT3/8	10.5	27.7	17	8	
	EPOC10-04	10	PT1/2	13.5	25.5	21	8	
	EPOC12-01	12	PT1/8	7.5	32	20	5	
	EPOC12-02	12	PT1/4	9.5	34	20	6	
	EPOC12-03	12	PT3/8	10.5	30	20	10	
	EPOC12-04	12	PT1/2	13.5	29	21	10	



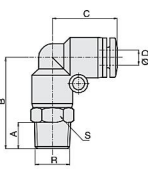
Note: Model number start with Z : Grey and Orange fitting  
 Model number start with E : Blue and Black fitting  
 Model number start with A : white fitting

○ PT — Metric

EPCF	Model	D	R	A	B	S	Main Dimension
	EPCF04-01	4	PT1/8	8	24.7	12	
	EPCF04-02	4	PT1/4	11	27.7	17	
	EPCF08-01	6	PT1/8	8	25.2	12	
	EPCF08-02	6	PT1/4	11	28.2	17	
	EPCF08-03	6	PT3/8	12	29.2	20	
	EPCF08-04	6	PT1/2	14	31.2	24	
	EPCF08-01	8	PT1/8	8	26.9	14	
	EPCF08-02	8	PT1/4	11	29.9	17	
	EPCF08-03	8	PT3/8	12	30.9	20	
	EPCF08-04	8	PT1/2	14	32.9	24	
	EPCF10-01	10	PT1/8	8	29.9	17	
	EPCF10-02	10	PT1/4	11	32.9	17	
	EPCF10-03	10	PT3/8	12	33.9	20	
	EPCF10-04	10	PT1/2	14	35.9	24	
	EPCF12-01	12	PT1/8	8	31.5	20	
	EPCF12-02	12	PT1/4	11	34.5	20	
	EPCF12-03	12	PT3/8	12	35.5	20	
	EPCF12-04	12	PT1/2	14	37.5	24	
	EPCF14-02	14	PT1/4	11	36	22	
	EPCF14-03	14	PT3/8	12	37	24	
	EPCF14-04	14	PT1/2	14	39	24	
	EPCF16-02	16	PT1/4	11	36	24	
	EPCF16-03	16	PT3/8	12	37	24	
	EPCF16-04	16	PT1/2	14	39	24	

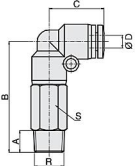


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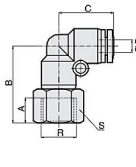
EPL	Model	D	R	A	B	C	S	Main Dimension
	EPL04-M5	4	M5	4	22.5	17.7	10	
	EPL04-M6	4	M6	4.5	23	17.7	10	
	EPL04-01	4	PT1/8	7.5	25	17.7	10	
	EPL04-02	4	PT1/4	9.5	27	17.7	14	
	EPL06-M5	6	M5	4	23.7	19.2	12	
	EPL06-M6	6	M6	4.5	24.2	19.2	12	
	EPL06-01	6	PT1/8	7.5	26.2	19.2	12	
	EPL06-02	6	PT1/4	9.5	28.2	19.2	14	
	EPL06-03	6	PT3/8	10.5	29.2	19.2	17	
	EPL06-04	6	PT1/2	13.5	32.2	19.2	21	
	EPL08-01	8	PT1/8	7.5	29.5	22.6	14	
	EPL08-02	8	PT1/4	9.5	31.5	22.6	14	
	EPL08-03	8	PT3/8	10.5	32.5	22.6	17	
	EPL08-04	8	PT1/2	13.5	35.5	22.6	21	
	EPL10-01	10	PT1/8	7.5	33.8	27.8	17	
	EPL10-02	10	PT1/4	9.5	35.8	27.8	17	
	EPL10-03	10	PT3/8	10.5	36.8	27.8	17	
	EPL10-04	10	PT1/2	13.5	39.8	27.8	21	
	EPL12-01	12	PT1/8	7.5	35.5	29.3	19	
	EPL12-02	12	PT1/4	9.5	37.5	29.3	19	
	EPL12-03	12	PT3/8	10.5	38.5	29.3	19	
	EPL12-04	12	PT1/2	13.5	41.5	29.3	21	
	EPL14-02	14	PT1/4	9.5	39.5	30.6	24	
	EPL14-03	14	PT3/8	10.5	40.5	30.6	24	
	EPL14-04	14	PT1/2	13.5	43.5	30.6	24	
	EPL16-02	16	PT1/4	9.5	42	33.3	24	
	EPL16-03	16	PT3/8	10.5	43	33.3	24	
	EPL16-04	16	PT1/2	13.5	46	33.3	24	



○ PT — Metric

EPLL	Model	D	R	A	B	C	S	Main Dimension
	EPLL04-M5	4	M5	4	32.5	17.7	10	
	EPLL04-M6	4	M6	4.5	33	17.7	10	
	EPLL04-01	4	PT1/8	7.5	36	17.7	10	
	EPLL04-02	4	PT1/4	9.5	39	17.7	14	
	EPLL06-M5	6	M5	4	37	19.2	12	
	EPLL06-M6	6	M6	4.5	38	19.2	12	
	EPLL06-01	6	PT1/8	7.5	39.7	19.2	12	
	EPLL06-02	6	PT1/4	9.5	42.2	19.2	14	
	EPLL06-03	6	PT3/8	10.5	43.7	19.2	17	
	EPLL06-04	6	PT1/2	13.5	47.2	19.2	21	
	EPLL08-01	8	PT1/8	7.5	43	22.6	14	
	EPLL08-02	8	PT1/4	9.5	45.5	22.6	14	
	EPLL08-03	8	PT3/8	10.5	47	22.6	17	
	EPLL08-04	8	PT1/2	13.5	50.5	22.6	21	
	EPLL10-01	10	PT1/8	7.5	54.3	27.8	17	
	EPLL10-02	10	PT1/4	9.5	56.3	27.8	17	
	EPLL10-03	10	PT3/8	10.5	57.3	27.8	17	
	EPLL10-04	10	PT1/2	13.5	60.8	27.8	21	
	EPLL12-02	12	PT1/4	9.5	61.5	29.3	19	
	EPLL12-03	12	PT3/8	10.5	62.5	29.3	19	
	EPLL12-04	12	PT1/2	13.5	65.5	29.3	19	

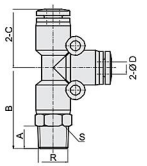


EPLF	Model	D	R	A	B	C	S	Main Dimension
	EPLF04-01	4	PT1/8	8	23.5	17.7	12	
	EPLF04-02	4	PT1/4	11	26.5	17.7	17	
	EPLF06-01	6	PT1/8	8	24.7	19.2	12	
	EPLF06-02	6	PT1/4	11	27.7	19.2	17	
	EPLF06-03	6	PT3/8	12	28.7	19.2	20	
	EPLF06-04	6	PT1/2	14	30.7	19.2	24	
	EPLF08-01	8	PT1/8	8	28	22.6	14	
	EPLF08-02	8	PT1/4	11	31	22.6	17	
	EPLF08-03	8	PT3/8	12	32	22.6	20	
	EPLF08-04	8	PT1/2	14	34	22.6	24	
	EPLF10-01	10	PT1/8	8	32.3	27.8	17	
	EPLF10-02	10	PT1/4	11	35.3	27.8	17	
	EPLF10-03	10	PT3/8	12	36.3	27.8	20	
	EPLF10-04	10	PT1/2	14	38.3	27.8	24	
	EPLF12-02	12	PT1/4	11	37.5	29.3	20	
	EPLF12-03	12	PT3/8	12	38.5	29.3	20	
	EPLF12-04	12	PT1/2	14	41	29.3	24	
	EPLF14-02	14	PT1/4	11	38	30.6	22	
	EPLF14-03	14	PT3/8	12	39	30.6	22	
	EPLF14-04	14	PT1/2	14	41	30.6	24	
	EPLF16-02	16	PT1/4	11	41.5	33.3	24	
	EPLF16-03	16	PT3/8	12	42.5	33.3	24	
	EPLF16-04	16	PT1/2	14	44.5	33.3	24	

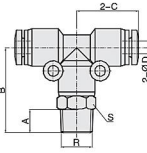


Note : Model number start with Z : Grey and Orange fitting  
 Model number start with E : Blue and Black fitting  
 Model number start with A : white fitting


○ PT — Metric

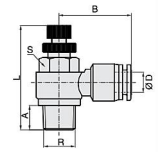
EPD	Model	D	R	A	B	C	S	Main Dimension
	EPD04-M5	4	M5	4	23.5	18.7	10	
	EPD04-M6	4	M6	4.5	24	18.7	10	
	EPD04-01	4	PT 1/8	7.5	26	18.7	10	
	EPD04-02	4	PT 1/4	9.5	28	18.7	14	
	EPD06-M5	6	M5	4	24	19.5	12	
	EPD06-M6	6	M6	4.5	24.5	19.5	12	
	EPD06-01	6	PT 1/8	7.5	26.5	19.5	12	
	EPD06-02	6	PT 1/4	9.5	28.5	19.5	14	
	EPD06-03	6	PT 3/8	10.5	29.5	19.5	17	
	EPD06-04	6	PT 1/2	13.5	34.5	19.5	21	
	EPD08-01	8	PT 1/8	7.5	29.5	22.6	14	
	EPD08-02	8	PT 1/4	9.5	31.5	22.6	14	
	EPD08-03	8	PT 3/8	10.5	32.5	22.6	17	
	EPD08-04	8	PT 1/2	13.5	35.5	22.6	21	
	EPD10-01	10	PT 1/8	7.5	34.5	28.5	17	
	EPD10-02	10	PT 1/4	9.5	36.5	28.5	17	
	EPD10-03	10	PT 3/8	10.5	37.5	28.5	17	
	EPD10-04	10	PT 1/2	13.5	40.5	28.5	21	
	EPD12-01	12	PT 1/8	7.5	35.5	29.3	19	
	EPD12-02	12	PT 1/4	9.5	37.5	29.3	19	
	EPD12-03	12	PT 3/8	10.5	38.5	29.3	19	
	EPD12-04	12	PT 1/2	13.5	41.5	29.3	21	
	EPD14-02	14	PT 1/4	9.5	38.7	29.8	24	
	EPD14-03	14	PT 3/8	10.5	39.7	29.8	24	
	EPD14-04	14	PT 1/2	13.5	42.7	29.8	24	
	EPD16-02	16	PT 1/4	9.5	40.1	31.9	24	
	EPD16-03	16	PT 3/8	10.5	41.1	31.9	24	
	EPD16-04	16	PT 1/2	13.5	44.1	31.9	24	



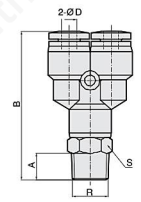
EPB	Model	D	R	A	B	C	S	Main Dimension
	EPB04-M5	4	M5	4	23.5	18.7	10	
	EPB04-M6	4	M6	4.5	24	18.7	10	
	EPB04-01	4	PT 1/8	7.5	26	18.7	10	
	EPB04-02	4	PT 1/4	9.5	28	18.7	14	
	EPB06-M5	6	M5	4	24	19.7	12	
	EPB06-M6	6	M6	4.5	24.5	19.5	12	
	EPB06-01	6	PT 1/8	7.5	26.5	19.5	12	
	EPB06-02	6	PT 1/4	9.5	28.5	19.5	14	
	EPB06-03	6	PT 3/8	10.5	29.5	19.5	17	
	EPB06-04	6	PT 1/2	13.5	34.5	19.5	21	
	EPB08-01	8	PT 1/8	7.5	29.5	22.6	14	
	EPB08-02	8	PT 1/4	9.5	31.5	22.6	14	
	EPB08-03	8	PT 3/8	10.5	32.5	22.6	17	
	EPB08-04	8	PT 1/2	13.5	35.5	22.6	21	
	EPB10-01	10	PT 1/8	7.5	34.5	28.5	17	
	EPB10-02	10	PT 1/4	9.5	36.5	28.5	17	
	EPB10-03	10	PT 3/8	10.5	37.5	28.5	17	
	EPB10-04	10	PT 1/2	13.5	40.5	28.5	21	
	EPB12-01	12	PT 1/8	7.5	35.5	29.3	19	
	EPB12-02	12	PT 1/4	9.5	37.5	29.3	19	
	EPB12-03	12	PT 3/8	10.5	38.5	29.3	19	
	EPB12-04	12	PT 1/2	13.5	41.5	29.3	21	
	EPB14-02	14	PT 1/4	9.5	38.7	29.8	24	
	EPB14-03	14	PT 3/8	10.5	39.7	29.8	24	
	EPB14-04	14	PT 1/2	13.5	42.7	29.8	24	
	EPB16-02	16	PT 1/4	9.5	40.1	31.9	24	
	EPB16-03	16	PT 3/8	10.5	41.1	31.9	24	
	EPB16-04	16	PT 1/2	13.5	44.1	31.9	24	

○ PT— Metric

ESC	Model	D	R	A	B	S	Main Dimension	
							Min	Max
	ESC04-M5	4	M5	4	20.2	8	37.5	44.3
	ESC04-01	4	PT 1/8	8	22	10	37.5	44.3
	ESC04-02	4	PT 1/4	10	25	14	43.7	51.3
	ESC06-M5	6	M5	4	21.8	8	28.5	30.3
	ESC06-01	6	PT 1/8	8	23.8	12	37.5	44.3
	ESC06-02	6	PT 1/4	10	25.8	14	43.7	51.3
	ESC06-03	6	PT 3/8	11	27.5	17	48.4	55.3
	ESC06-04	6	PT 1/2	14	31	21	52.7	59.5
	ESC08-01	8	PT 1/8	8	26.1	14	37.5	44.3
	ESC08-02	8	PT 1/4	10	29.2	14	43.7	51.3
	ESC08-03	8	PT 3/8	11	30.1	17	48.4	55.3
	ESC08-04	8	PT 1/2	14	33.6	21	52.7	59.5
	ESC10-02	10	PT 1/4	10	32.7	17	43.7	51.3
	ESC10-03	10	PT 3/8	11	33.2	17	48.4	55.3
	ESC10-04	10	PT 1/2	14	36.7	21	52.7	59.5
	ESC12-02	12	PT 1/4	10	34.7	19	43.7	51.3
ESC12-03	12	PT 3/8	11	36.6	19	48.4	55.3	
ESC12-04	12	PT 1/2	14	39	21	52.7	59.5	




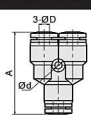
EPWT	Model	D	R	A	B	S	Main Dimension
EPWT04-M6	4	M6	4.5	43.4	10		
EPWT04-01	4	PT 1/8	7.5	42.5	10		
EPWT04-02	4	PT 1/4	9.5	45.5	14		
EPWT06-M5	6	M5	4	41.7	12		
EPWT06-M6	6	M6	4.5	42.2	12		
EPWT06-01	6	PT 1/8	7.5	44.2	12		
EPWT06-02	6	PT 1/4	9.5	46.2	14		
EPWT06-03	6	PT 3/8	10.5	47.2	17		
EPWT06-04	6	PT 1/2	13.5	50.2	21		
EPWT08-01	8	PT 1/8	7.5	46.9	14		
EPWT08-02	8	PT 1/4	9.5	48.9	14		
EPWT08-03	8	PT 3/8	10.5	49.9	17		
EPWT08-04	8	PT 1/2	13.5	52.9	21		
EPWT10-01	10	PT 1/8	7.5	56.1	17		
EPWT10-02	10	PT 1/4	9.5	58.1	17		
EPWT10-03	10	PT 3/8	10.5	59.1	17		
EPWT10-04	10	PT 1/2	13.5	62.1	21		
EPWT12-01	12	PT 1/8	7.5	58.8	19		
EPWT12-02	12	PT 1/4	9.5	60.8	19		
EPWT12-03	12	PT 3/8	10.5	61.8	19		
EPWT12-04	12	PT 1/2	13.5	64.8	21		
EPWT14-02	14	PT 1/4	9.5	64.4	24		
EPWT14-03	14	PT 3/8	10.5	65.4	24		
EPWT14-04	14	PT 1/2	13.5	68.4	24		
EPWT16-02	16	PT 1/4	9.5	67.5	24		
EPWT16-03	16	PT 3/8	10.5	68.5	24		
EPWT16-04	16	PT 1/2	13.5	71.5	24		




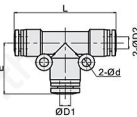
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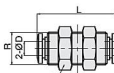
Note: Model number start with Z : Grey and Orange fitting  
 Model number start with E : Blue and Black fitting  
 Model number start with A : white fitting


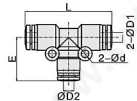
○ PT — Metric

EPY	Model	D	A	d	Main Dimension
 <p>ΦD</p>	EPY04	4	35.6	3.2	
	EPY06	6	37.2	3.2	
	EPY08	8	40	3.2	
	EPY10	10	50.1	4.2	
	EPY12	12	52.6	4.2	
	EPY14	14	55.5	4.2	
	EPY16	16	58.8	5.1	

EPE	Model	D	E	d	Main Dimension
 <p>ΦD</p>	EPE04	4	18.7	3.2	
	EPE06	6	19.5	3.2	
	EPE08	8	22.6	3.2	
	EPE10	10	28.5	4.2	
	EPE12	12	29.3	4.2	
	EPE14	14	29.8	4.2	
	EPE16	16	31.9	5.1	

EPEW	Model	D1	D2	E	L	d	Main Dimension
 <p>ΦD2 ΦD1 D1&gt;D2</p>	EPEW06-04	6	4	19.1	38	3.2	
	EPEW08-04	8	4	22.5	43.9	3.2	
	EPEW08-06	8	6	22.5	44	3.2	
	EPEW10-06	10	6	27.9	54.1	4.2	
	EPEW10-08	10	8	27.9	55	4.2	
	EPEW12-08	12	8	29.3	57	4.2	
	EPEW12-10	12	10	29.3	57.8	4.2	
	EPEW16-12	16	12	32.5	63.6	4.2	

EPM	Model	D	R	S	L	Main Dimension
 <p>ΦD</p>	EPM04	4	M12X1	17	33	
	EPM06	6	M14X1	17	38	
	EPM08	8	M16X1	19	40	
	EPM10	10	M20X1	24	46	
	EPM12	12	M22X1	27	46	

EPEG	Model	D1	D2	E	L	d	Main Dimension
 <p>ΦD1 ΦD2 D1&gt;D2</p>	EPEG06-04	6	4	19	38.1	3.2	
	EPEG08-04	8	4	22	44.9	3.2	
	EPEG08-06	8	6	22.1	44.9	3.2	
	EPEG10-06	10	6	27.1	55.8	4.2	
	EPEG10-08	10	8	27.5	55.8	4.2	
	EPEG12-10	12	10	28.9	58.6	4.2	

○ PT— Metric

EPV	Model	D	A	d	Main Dimension
	EPV04	4	17.7	3.2	
	EPV06	6	19.2	3.2	
	EPV08	8	22.6	3.2	
	EPV10	10	27.8	4.2	
	EPV12	12	29.3	4.2	
	EPV14	14	30.6	4.2	
	EPV16	16	33.3	5.1	

EPU	Model	D	A	Main Dimension
	EPU04	4	33.4	
	EPU06	6	35.6	
	EPU08	8	38.7	
	EPU10	10	48.2	
	EPU12	12	48.6	
	EPU14	14	48.2	
	EPU16	16	49.6	

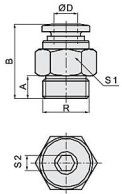
EPG	Model	D1	D2	A	Main Dimension
	EPG06-04	6	4	35.4	
	EPG08-04	8	4	37.8	
	EPG08-06	8	6	37.8	
	EPG10-06	10	6	42.8	
	EPG10-08	10	8	42.8	
	EPG12-08	12	8	48.5	
	EPG12-10	12	10	48.5	

EPW	Model	D1	D2	A	d	Main Dimension
	EPW06-04	6	4	36	3.2	
	EPW08-04	8	4	39	3.2	
	EPW08-06	8	6	39	3.2	
	EPW10-06	10	6	49	4.2	
	EPW10-08	10	8	49	4.2	
	EPW12-10	12	10	53	4.2	

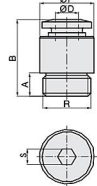
Note : Model number start with Z : Grey and Orange fitting  
 Model number start with E : Blue and Black fitting  
 Model number start with A : white fitting

⊙ G — Metric

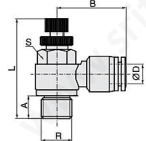
EPC	Model	D	R	A	B	S1	S2	Main Dimension
	EPC04-01G	4	G1/8	5	19.2	12	3	
	EPC04-02G	4	G1/4	6.5	18.2	17	3	
	EPC06-01G	6	G1/8	5	20.1	12	4	
	EPC06-02G	6	G1/4	6.5	21.1	17	4	
	EPC06-03G	6	G3/8	7	20.6	20	4	
	EPC06-04G	6	G1/2	10	23.1	24	4	
	EPC08-01G	8	G1/8	5	25.4	14	5	
	EPC08-02G	8	G1/4	6.5	22.9	17	5	
	EPC08-03G	8	G3/8	7	22.4	20	6	
	EPC08-04G	8	G1/2	10	23.4	24	6	
	EPC10-01G	10	G1/8	5	27.8	17	5	
	EPC10-02G	10	G1/4	6.5	29.3	17	6	
	EPC10-03G	10	G3/8	7	26	20	8	
	EPC10-04G	10	G1/2	10	26	24	8	
	EPC12-01G	12	G1/8	5	30.5	20	5	
	EPC12-02G	12	G1/4	6.5	32	20	6	
	EPC12-03G	12	G3/8	7	30	20	8	
	EPC12-04G	12	G1/2	10	31	24	8	
	EPC14-02G	14	G1/4	6.5	32.1	22	-	
	EPC14-03G	14	G3/8	7	32.6	22	-	
	EPC14-04G	14	G1/2	10	35.6	24	-	
	EPC16-02G	16	G1/4	6.5	34	24	-	
	EPC16-03G	16	G3/8	7	34	24	-	
	EPC16-04G	16	G1/2	10	37	24	-	



EPOC	Model	D	R	A	B	P	S	Main Dimension
	EPOC04-01G	4	G1/8	5	19.2	12	3	
	EPOC04-02G	4	G1/4	6.5	18.2	17	3	
	EPOC06-01G	6	G1/8	5	20.1	12	4	
	EPOC06-02G	6	G1/4	6.5	21.1	17	4	
	EPOC06-03G	6	G3/8	7	20.6	20	4	
	EPOC06-04G	6	G1/2	10	23.1	24	4	
	EPOC08-01G	8	G1/8	5	25.4	14	5	
	EPOC08-02G	8	G1/4	6.5	22.9	17	5	
	EPOC08-03G	8	G3/8	7	22.4	20	6	
	EPOC08-04G	8	G1/2	10	23.4	24	6	
	EPOC10-01G	10	G1/8	5	27.8	17	5	
	EPOC10-02G	10	G1/4	6.5	29.3	17	6	
	EPOC10-03G	10	G3/8	7	26	20	8	
	EPOC10-04G	10	G1/2	10	26	24	8	
	EPOC12-01G	12	G1/8	5	30.5	20	5	
	EPOC12-02G	12	G1/4	6.5	32	20	6	
	EPOC12-03G	12	G3/8	7	30	20	8	
	EPOC12-04G	12	G1/2	10	31	24	8	

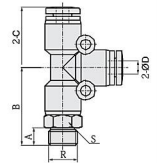


ESC	Model	D	R	A	B	S	Main Dimension		
							Min	Max	
	ESC04-01G	4	G1/8	5	22.3	12	37.5	44.3	
	ESC04-02G	4	G1/4	6.5	24	17	43.7	51.3	
	ESC06-01G	6	G1/8	5	22.8	12	37.5	44.3	
	ESC06-02G	6	G1/4	6.5	24.8	17	43.7	51.3	
	ESC06-03G	6	G3/8	7	26.5	20	48.4	55.3	
	ESC06-04G	6	G1/2	10	29.5	24	52.7	59.5	
	ESC08-01G	8	G1/8	5	25.1	14	37.5	44.3	
	ESC08-02G	8	G1/4	6.5	28.2	17	43.7	51.3	
	ESC08-03G	8	G3/8	7	29.1	20	48.4	55.3	
	ESC08-04G	8	G1/2	10	32.1	24	52.7	59.5	
	ESC10-02G	10	G1/4	6.5	31.7	17	43.7	51.3	
	ESC10-03G	10	G3/8	7	32.2	20	48.4	55.3	
	ESC10-04G	10	G1/2	10	35.2	24	52.7	59.5	
	ESC12-02G	12	G1/4	6.5	33.7	19	43.7	51.3	
	ESC12-03G	12	G3/8	7	35.6	20	48.4	55.3	
	ESC12-04G	12	G1/2	10	37.5	24	52.7	59.5	

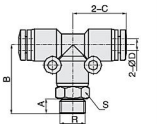


⊙ G — Metric

EPD	Model	D	R	A	B	C	S	Main Dimension
	EPD04-01G	4	G1/8	5	23.5	18.7	12	
	EPD04-02G	4	G1/4	6.5	25	18.7	17	
	EPD06-01G	6	G1/8	5	24	19.5	12	
	EPD06-02G	6	G1/4	6.5	25.5	19.5	17	
	EPD06-03G	6	G3/8	7	26	19.5	20	
	EPD06-04G	6	G1/2	10	30	19.5	24	
	EPD08-01G	8	G1/8	5	27	22.6	14	
	EPD08-02G	8	G1/4	6.5	28.5	22.6	17	
	EPD08-03G	8	G3/8	7	29	22.6	20	
	EPD08-04G	8	G1/2	10	33	22.6	24	
	EPD10-01G	10	G1/8	5	32	28.5	17	
	EPD10-02G	10	G1/4	6.5	33.5	28.5	17	
	EPD10-03G	10	G3/8	7	34	28.5	20	
	EPD10-04G	10	G1/2	10	38	28.5	24	
	EPD12-01G	12	G1/8	5	33	29.3	19	
	EPD12-02G	12	G1/4	6.5	34.5	29.3	19	
	EPD12-03G	12	G3/8	7	35	29.3	20	
	EPD12-04G	12	G1/2	10	39	29.3	24	
	EPD14-02G	14	G1/4	6.5	35.7	29.8	22	
	EPD14-03G	14	G3/8	7	36.2	29.8	22	
	EPD14-04G	14	G1/2	10	39.2	29.8	24	
	EPD16-02G	16	G1/4	6.5	37.6	31.9	24	
	EPD16-03G	16	G3/8	7	38.1	31.9	24	
	EPD16-04G	16	G1/2	10	41.1	31.9	24	



EPB	Model	D	R	A	B	C	S	Main Dimension
	EPB04-01G	4	G1/8	5	23.5	18.7	12	
	EPB04-02G	4	G1/4	6.5	25	18.7	17	
	EPB06-01G	6	G1/8	5	24	19.5	12	
	EPB06-02G	6	G1/4	6.5	25.5	19.5	17	
	EPB06-03G	6	G3/8	7	26	19.5	20	
	EPB06-04G	6	G1/2	10	30	19.5	24	
	EPB08-01G	8	G1/8	5	27	22.6	14	
	EPB08-02G	8	G1/4	6.5	28.5	22.6	17	
	EPB08-03G	8	G3/8	7	29	22.6	20	
	EPB08-04G	8	G1/2	10	33	22.6	24	
	EPB10-01G	10	G1/8	5	32	28.5	17	
	EPB10-02G	10	G1/4	6.5	33.5	28.5	17	
	EPB10-03G	10	G3/8	7	34	28.5	20	
	EPB10-04G	10	G1/2	10	38	28.5	24	
	EPB12-01G	12	G1/8	5	33	29.3	19	
	EPB12-02G	12	G1/4	6.5	34.5	29.3	19	
	EPB12-03G	12	G3/8	7	35	29.3	20	
	EPB12-04G	12	G1/2	10	39	29.3	24	
	EPB14-02G	14	G1/4	6.5	35.7	29.8	22	
	EPB14-03G	14	G3/8	7	36.2	29.8	22	
	EPB14-04G	14	G1/2	10	39.2	29.8	24	
	EPB16-02G	16	G1/4	6.5	37.6	31.9	24	
	EPB16-03G	16	G3/8	7	38.1	31.9	24	
	EPB16-04G	16	G1/2	10	41.1	31.9	24	

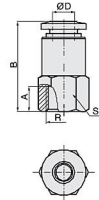


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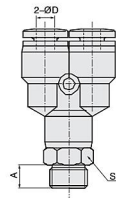
Note: Model number start with Z : Grey and Orange fitting  
 Model number start with E : Blue and Black fitting  
 Model number start with A : white fitting

⊙ G — Metric

EPCF	Model	D	R	A	B	S	Main Dimension
	EPCF04-01G	4	G1/8	8	24.7	12	
	EPCF04-02G	4	G1/4	11	27.7	17	
	EPCF06-01G	6	G1/8	8	25.2	12	
	EPCF06-02G	6	G1/4	11	28.2	17	
	EPCF06-03G	6	G3/8	12	29.2	20	
	EPCF06-04G	6	G1/2	14	31.2	24	
	EPCF08-01G	8	G1/8	8	26.9	14	
	EPCF08-02G	8	G1/4	11	29.9	17	
	EPCF08-03G	8	G3/8	12	30.9	20	
	EPCF08-04G	8	G1/2	14	32.9	24	
	EPCF10-01G	10	G1/8	8	29.9	17	
	EPCF10-02G	10	G1/4	11	32.9	17	
	EPCF10-03G	10	G3/8	12	33.9	20	
	EPCF10-04G	10	G1/2	14	35.9	24	
	EPCF12-01G	12	G1/8	8	31.5	20	
	EPCF12-02G	12	G1/4	11	34.5	20	
	EPCF12-03G	12	G3/8	12	35.5	20	
	EPCF12-04G	12	G1/2	14	37.5	24	
	EPCF14-02G	14	G1/4	11	36	22	
	EPCF14-03G	14	G3/8	12	37	22	
	EPCF14-04G	14	G1/2	14	39	24	
	EPCF16-02G	16	G1/4	11	36	24	
	EPCF16-03G	16	G3/8	12	37	24	
	EPCF16-04G	16	G1/2	14	39	24	

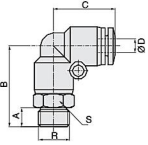


EPWT	Model	D	R	A	B	S	Main Dimension
	EPWT04-01G	4	G1/8	5	40.4	12	
	EPWT04-02G	4	G1/4	6.5	41.9	17	
	EPWT06-01G	6	G1/8	5	41.7	12	
	EPWT06-02G	6	G1/4	6.5	43.2	17	
	EPWT06-03G	6	G3/8	7	43.7	20	
	EPWT06-04G	6	G1/2	10	46.7	24	
	EPWT08-01G	8	G1/8	5	44.3	14	
	EPWT08-02G	8	G1/4	6.5	45.8	17	
	EPWT08-03G	8	G3/8	7	46.8	20	
	EPWT08-04G	8	G1/2	10	49.8	24	
	EPWT10-01G	10	G1/8	5	53.6	17	
	EPWT10-02G	10	G1/4	6.5	55.1	17	
	EPWT10-03G	10	G3/8	7	55.6	20	
	EPWT10-04G	10	G1/2	10	58.6	24	
	EPWT12-01G	12	G1/8	5	56.3	19	
	EPWT12-02G	12	G1/4	6.5	57.8	19	
	EPWT12-03G	12	G3/8	7	58.3	20	
	EPWT12-04G	12	G1/2	10	61.3	24	
	EPWT14-02G	14	G1/4	6.5	61.4	22	
	EPWT14-03G	14	G3/8	7	61.9	22	
	EPWT14-04G	14	G1/2	10	64.9	24	
	EPWT16-02G	16	G1/4	6.5	64.5	24	
	EPWT16-03G	16	G3/8	7	65	24	
	EPWT16-04G	16	G1/2	10	68	24	

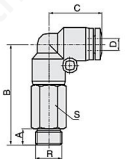


Note: Model number start with Z : Grey and Orange fitting  
 Model number start with E : Blue and Black fitting  
 Model number start with A : white fitting

⊙ G — Metric

EPL	Model	D	R	A	B	C	S	Main Dimension
	EPL04-01G	4	G1/8	5	21.5	17.7	12	
	EPL04-02G	4	G1/4	6.5	24	17.7	17	
	EPL06-01G	6	G1/8	5	24	19.2	12	
	EPL06-02G	6	G1/4	6.5	26	19.2	17	
	EPL06-03G	6	G3/8	7	27	19.2	20	
	EPL06-04G	6	G1/2	10	30.5	19.2	24	
	EPL08-01G	8	G1/8	5	27	22.6	14	
	EPL08-02G	8	G1/4	6.5	28.5	22.6	17	
	EPL08-03G	8	G3/8	7	29.5	22.6	20	
	EPL08-04G	8	G1/2	10	33	22.6	24	
	EPL10-01G	10	G1/8	5	31.8	27.8	17	
	EPL10-02G	10	G1/4	6.5	33.3	27.8	17	
	EPL10-03G	10	G3/8	7	33.8	27.8	20	
	EPL10-04G	10	G1/2	10	37.3	27.8	24	
	EPL12-01G	12	G1/8	5	34.5	29.3	19	
	EPL12-02G	12	G1/4	6.5	36	29.3	19	
	EPL12-03G	12	G3/8	7	36.5	29.3	20	
	EPL12-04G	12	G1/2	10	39.5	29.3	24	
	EPL14-02G	14	G1/4	6.5	36.5	30.6	22	
	EPL14-03G	14	G3/8	7	37	30.6	22	
	EPL14-04G	14	G1/2	10	40	30.6	24	
	EPL16-02G	16	G1/4	6.5	39	33.3	24	
	EPL16-03G	16	G3/8	7	39.5	33.3	24	
	EPL16-04G	16	G1/2	10	42.5	33.3	24	



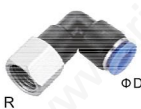
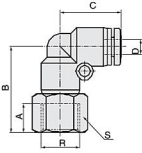
EPLL	Model	D	R	A	B	C	S	Main Dimension
	EPLL04-01G	4	G1/8	5	33.5	17.7	12	
	EPLL04-02G	4	G1/4	6.5	36.5	17.7	17	
	EPLL06-01G	6	G1/8	5	37.2	19.2	12	
	EPLL06-02G	6	G1/4	6.5	39.2	19.2	17	
	EPLL06-03G	6	G3/8	7	40.2	19.2	20	
	EPLL06-04G	6	G1/2	10	43.7	19.2	24	
	EPLL08-01G	8	G1/8	5	40.5	22.6	14	
	EPLL08-02G	8	G1/4	6.5	42.5	22.6	17	
	EPLL08-03G	8	G3/8	7	43.5	22.6	20	
	EPLL08-04G	8	G1/2	10	47	22.6	24	
	EPLL10-01G	10	G1/8	5	51.8	27.8	17	
	EPLL10-02G	10	G1/4	6.5	53.3	27.8	17	
	EPLL10-03G	10	G3/8	7	53.8	27.8	20	
	EPLL10-04G	10	G1/2	10	57.3	27.8	24	
	EPLL12-02G	12	G1/4	6.5	58.5	29.3	19	
	EPLL12-03G	12	G3/8	7	59	29.3	20	
	EPLL12-04G	12	G1/2	10	62	29.3	24	


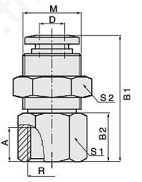


Note: Model number start with Z : Grey and Orange fitting  
 Model number start with E : Blue and Black fitting  
 Model number start with A : white fitting


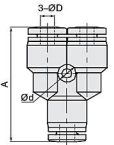
Note: Model number start with Z : Grey and Orange fitting  
 Model number start with E : Blue and Black fitting  
 Model number start with A : white fitting


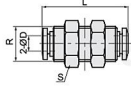
⊙ G — Metric


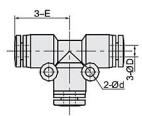
EPLF		Model	D	R	A	B	C	S	Main Dimension
	EPLF04-01G	4	G1/8	8	23.5	17.7	12		
	EPLF04-02G	4	G1/4	11	26.5	17.7	17		
	EPLF06-01G	6	G1/8	8	24.7	19.2	12		
	EPLF06-02G	6	G1/4	11	27.7	19.2	17		
	EPLF06-03G	6	G3/8	12	28.7	19.2	20		
	EPLF06-04G	6	G1/2	14	30.7	19.2	24		
	EPLF08-01G	8	G1/8	8	28	22.6	14		
	EPLF08-02G	8	G1/4	11	31	22.6	17		
	EPLF08-03G	8	G3/8	12	32	22.6	20		
	EPLF08-04G	8	G1/2	14	34	22.6	24		
	EPLF10-01G	10	G1/8	8	32.3	27.8	17		
	EPLF10-02G	10	G1/4	11	35.3	27.8	17		
	EPLF10-03G	10	G3/8	12	36.3	27.8	20		
	EPLF10-04G	10	G1/2	14	38.3	27.8	24		
	EPLF12-02G	12	G1/4	11	37.5	29.3	20		
	EPLF12-03G	12	G3/8	12	38.5	29.3	20		
	EPLF12-04G	12	G1/2	14	41	29.3	24		
	EPLF14-02G	14	G1/4	11	38	30.6	22		
EPLF14-03G	14	G3/8	12	39	30.6	22			
EPLF14-04G	14	G1/2	14	41	30.6	24			
EPLF16-02G	16	G1/4	11	41.5	33.3	24			
EPLF16-03G	16	G3/8	12	42.5	33.3	24			
EPLF16-04G	16	G1/2	14	44.5	33.3	24			


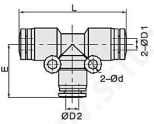
EPMF		Model	D	R	M	A	B1	B2	S1	S2	Main Dimension
	EPMF04-01G	4	G1/8	M12	8	24.7	9.5	14	14		
	EPMF04-02G	4	G1/4	M12	11	27.7	12.5	17	14		
	EPMF06-01G	6	G1/8	M14	8	27.4	10	17	17		
	EPMF06-02G	6	G1/4	M14	11	30.4	13	17	17		
	EPMF06-03G	6	G3/8	M14	12	31.4	14	20	17		
	EPMF08-01G	8	G1/8	M16	8	31.9	10	19	19		
	EPMF08-02G	8	G1/4	M16	11	34.9	13	19	19		
	EPMF08-03G	8	G3/8	M16	12	35.9	14	21	19		
	EPMF08-04G	8	G1/2	M16	14	37.9	16	24	19		
	EPMF10-01G	10	G1/8	M20	8	33	11	24	24		
	EPMF10-02G	10	G1/4	M20	11	36	13	24	24		
	EPMF10-03G	10	G3/8	M20	12	37	14	24	24		
	EPMF10-04G	10	G1/2	M20	14	39	16	24	24		
	EPMF12-01G	12	G1/8	M22	8	34	9	24	27		
	EPMF12-02G	12	G1/4	M22	11	37	12	24	27		
	EPMF12-03G	12	G3/8	M22	12	38	13	24	27		
	EPMF12-04G	12	G1/2	M22	14	40	15	24	27		

○ G — Inch

EPY	Model	D(Inch)	A	d	Main Dimension
 <p>ΦD</p>	EPY5/32	5/32	35.6	3.2	
	EPY1/4	1/4	37.2	3.2	
	EPY5/16	5/16	40	3.2	
	EPY3/8	3/8	50.1	4.2	
	EPY1/2	1/2	52.6	4.2	


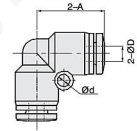
EPM	Model	D(Inch)	R	S	L	Main Dimension
 <p>ΦD</p>	EPM5/32	5/32	M12X1	17	33	
	EPM1/4	1/4	M14X1	17	38	
	EPM5/16	5/16	M16X1	19	40	
	EPM3/8	3/8	M20X1	24	46	
	EPM1/2	1/2	M22X1	27	46	


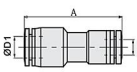
EPE	Model	D(Inch)	E	d	Main Dimension
 <p>ΦD</p>	EPE5/32	5/32	18.7	3.2	
	EPE1/4	1/4	19.5	3.2	
	EPE5/16	5/16	22.6	3.2	
	EPE3/8	3/8	28.5	4.2	
	EPE1/2	1/2	29.3	4.2	


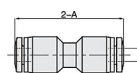
EPEG	Model	D1	D2	E	L	d	Main Dimension
 <p>ΦD1 ΦD2 D1&gt;D2</p>	EPEG1/4-5/32	1/4	5/32	19	38.1	3.2	
	EPEG5/16-5/32	5/16	5/32	22	44.9	3.2	
	EPEG5/16-1/4	5/16	1/4	22.1	44.9	3.2	
	EPEG3/8-1/4	3/8	1/4	27.1	55.8	4.2	
	EPEG3/8-5/16	3/8	5/16	27.5	55.8	4.2	
	EPEG1/2-3/8	1/2	3/8	28.9	58.6	4.2	


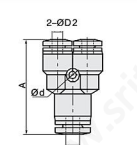
Note: Model number start with Z : Grey and Orange fitting  
 Model number start with E : Blue and Black fitting  
 Model number start with A : white fitting

○ G — Inch

EPV	Model	D(Inch)	A	d	Main Dimension
	EPV5/32	5/32	17.7	3.2	
	EPV1/4	1/4	19.2	3.2	
	EPV5/16	5/16	22.6	3.2	
	EPV3/8	3/8	27.8	4.2	
	EPV1/2	1/2	29.3	4.2	

EPG	Model	D1	D2	A	Main Dimension
	EPG 1/4-5/32	1/4	5/32	35.4	
	EPG 5/16-5/32	5/16	5/32	37.8	
	EPG 5/16-1/4	5/16	1/4	37.8	
	EPG 3/8-1/4	3/8	1/4	42.8	
	EPG 3/8-5/16	3/8	5/16	42.8	
	EPG 1/2-5/16	1/2	5/16	48.5	
EPG 1/2-3/8	1/2	3/8	48.5		

EPU	Model	D	A	Main Dimension
	EPUS/32	5/32	33.4	
	EPU1/4	1/4	35.6	
	EPUS/16	5/16	38.7	
	EPU3/8	3/8	48.2	
	EPU1/2	1/2	48.6	

EPW	Model	D1	D2	A	d	Main Dimension
	EPW 1/4-5/32	1/4	5/32	36	3.2	
	EPW 5/16-5/32	5/16	5/32	39	3.2	
	EPW 5/16-1/4	5/16	1/4	39	3.2	
	EPW 3/8-1/4	3/8	1/4	49	4.2	
	EPW 3/8-5/16	3/8	5/16	49	4.2	
	EPW 1/2-3/8	1/2	3/8	53	4.2	

Note: Model number start with Z : Grey and Orange fitting  
 Model number start with E : Blue and Black fitting  
 Model number start with A : white fitting

○ G — Inch

EPK	Model	D(Inch)	B	d	F	E	Main Dimension
	EPK5/32	5/32	57	3.2	36	19	
	EPK1/4	1/4	61	3.2	42	20.3	
	EPK5/16	5/16	81.6	3.2	48	24.3	
	EPK3/8	3/8	92.7	4.2	60.2	28.2	
	EPK1/2	1/2	100.5	4.2	68.5	30	

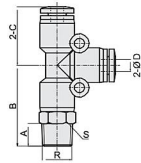
EPLJ	Model	D(Inch)	A	L	Main Dimension
	EPLJ5/32	5/32	17.7	33	
	EPLJ1/4	1/4	19.2	36.2	
	EPLJ5/16	5/16	22.6	42.5	
	EPLJ3/8	3/8	27.8	50.8	
	EPLJ1/2	1/2	29.3	54.5	

Note : Model number start with Z : Grey and Orange fitting  
 Model number start with E : Blue and Black fitting  
 Model number start with A : white fitting

Note : Model number start with Z : Grey and Orange fitting  
 Model number start with E : Blue and Black fitting  
 Model number start with A : white fitting

○ PT — Metric

EPD	Model	D	R	A	B	C	S	Main Dimension
	EPD04-M5	4	M5	4	23.5	18.7	10	
	EPD04-M6	4	M6	4.5	24	18.7	10	
	EPD04-01	4	PT 1/8	7.5	26	18.7	10	
	EPD04-02	4	PT 1/4	9.5	28	18.7	14	
	EPD06-M5	6	M5	4	24	19.5	12	
	EPD06-M6	6	M6	4.5	24.5	19.5	12	
	EPD06-01	6	PT 1/8	7.5	26.5	19.5	12	
	EPD06-02	6	PT 1/4	9.5	28.5	19.5	14	
	EPD06-03	6	PT 3/8	10.5	29.5	19.5	17	
	EPD06-04	6	PT 1/2	13.5	34.5	19.5	21	
	EPD08-01	8	PT 1/8	7.5	29.5	22.6	14	
	EPD08-02	8	PT 1/4	9.5	31.5	22.6	14	
	EPD08-03	8	PT 3/8	10.5	32.5	22.6	17	
	EPD08-04	8	PT 1/2	13.5	35.5	22.6	21	
	EPD10-01	10	PT 1/8	7.5	34.5	28.5	17	
	EPD10-02	10	PT 1/4	9.5	36.5	28.5	17	
	EPD10-03	10	PT 3/8	10.5	37.5	28.5	17	
	EPD10-04	10	PT 1/2	13.5	40.5	28.5	21	
	EPD12-01	12	PT 1/8	7.5	35.5	29.3	19	
	EPD12-02	12	PT 1/4	9.5	37.5	29.3	19	
	EPD12-03	12	PT 3/8	10.5	38.5	29.3	19	
	EPD12-04	12	PT 1/2	13.5	41.5	29.3	21	
	EPD14-02	14	PT 1/4	9.5	38.7	29.8	24	
	EPD14-03	14	PT 3/8	10.5	39.7	29.8	24	
	EPD14-04	14	PT 1/2	13.5	42.7	29.8	24	
	EPD16-02	16	PT 1/4	9.5	40.1	31.9	24	
	EPD16-03	16	PT 3/8	10.5	41.1	31.9	24	
	EPD16-04	16	PT 1/2	13.5	44.1	31.9	24	



EPB	Model	D	R	A	B	C	S	Main Dimension
	EPB04-M5	4	M5	4	23.5	18.7	10	
	EPB04-M6	4	M6	4.5	24	18.7	10	
	EPB04-01	4	PT 1/8	7.5	26	18.7	10	
	EPB04-02	4	PT 1/4	9.5	28	18.7	14	
	EPB06-M5	6	M5	4	24	19.7	12	
	EPB06-M6	6	M6	4.5	24.5	19.5	12	
	EPB06-01	6	PT 1/8	7.5	26.5	19.5	12	
	EPB06-02	6	PT 1/4	9.5	28.5	19.5	14	
	EPB06-03	6	PT 3/8	10.5	29.5	19.5	17	
	EPB06-04	6	PT 1/2	13.5	34.5	19.5	21	
	EPB08-01	8	PT 1/8	7.5	29.5	22.6	14	
	EPB08-02	8	PT 1/4	9.5	31.5	22.6	14	
	EPB08-03	8	PT 3/8	10.5	32.5	22.6	17	
	EPB08-04	8	PT 1/2	13.5	35.5	22.6	21	
	EPB10-01	10	PT 1/8	7.5	34.5	28.5	17	
	EPB10-02	10	PT 1/4	9.5	36.5	28.5	17	
	EPB10-03	10	PT 3/8	10.5	37.5	28.5	17	
	EPB10-04	10	PT 1/2	13.5	40.5	28.5	21	
	EPB12-01	12	PT 1/8	7.5	35.5	29.3	19	
	EPB12-02	12	PT 1/4	9.5	37.5	29.3	19	
	EPB12-03	12	PT 3/8	10.5	38.5	29.3	19	
	EPB12-04	12	PT 1/2	13.5	41.5	29.3	21	
	EPB14-02	14	PT 1/4	9.5	38.7	29.8	24	
	EPB14-03	14	PT 3/8	10.5	39.7	29.8	24	
	EPB14-04	14	PT 1/2	13.5	42.7	29.8	24	
	EPB16-02	16	PT 1/4	9.5	40.1	31.9	24	
	EPB16-03	16	PT 3/8	10.5	41.1	31.9	24	
	EPB16-04	16	PT 1/2	13.5	44.1	31.9	24	

