

Mini Compact One touch-in Fiting

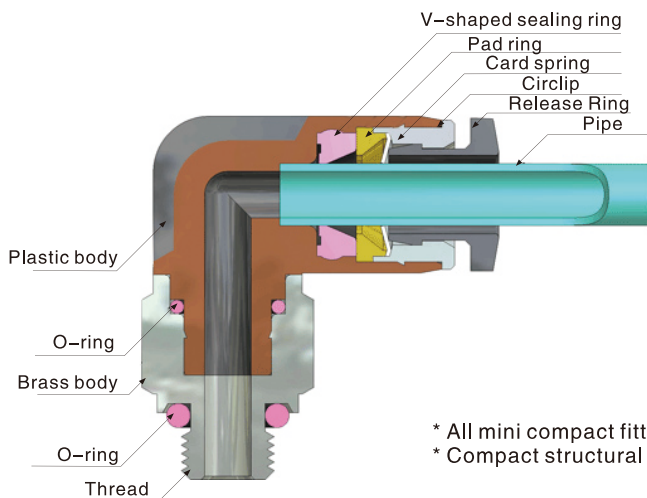
How to Order?

Series No.	O.D. size	Port size	Thread Type
EPC	03: 3mm	M3C: M3	P: PT
EPB	04: 4mm	M5C: M5	G: G
EPCF	06: 6mm	M6C: M6	
EPD		01C: 1/8 "	
...		02C: 1/4 "	

Order Example: EPC Series One Touch-in Fiting, for 6mm OD tube, G1/8' thread. ERP Code ZPC06-01CG.

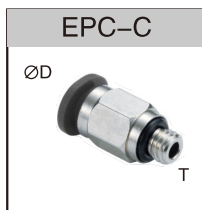
Note: If both ends are inserted tubes, the outer diameter dimensions of the tubes are displayed side by side. For example, EPUL compact fitting are equipped with tubes with an outer diameter of 6mm, and their ERP code is EPUL06C

Internal Structure

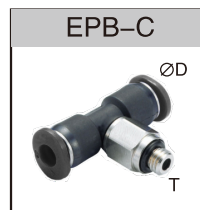


* All mini compact fitting surfaces can be nickel plated.
* Compact structural design, especially suitable for compact equipment.

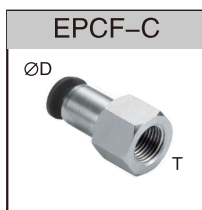
Model



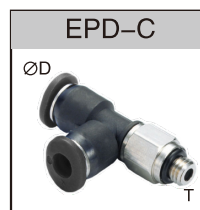
Model [ØD-T]		
Piping(metric)		
EPC 03-M3C	EPC 04-M3C	EPC 06-M5C
EPC 03-M5C	EPC 04-M5C	EPC 06-M6C
EPC 03-M6C	EPC 04-M6C	EPC 06-01C
EPC 04-01C		



Model [ØD-T]		
Piping(metric)		
EPB 03-M3C	EPB 04-M3C	EPB 06-M5C
EPB 03-M5C	EPB 04-M5C	EPB 06-M6C
EPB 03-M6C	EPB 04-M6C	EPB 06-01C
EPB 04-01C		



Model [ØD-T]		
Piping(metric)		
EPCF 03-M3C	EPCF 04-M3C	EPCF 06-M5C
EPCF 03-M5C	EPCF 04-M5C	EPCF 06-M6C
EPCF 03-M6C	EPCF 04-M6C	EPCF 06-01C
EPCF 04-01C		

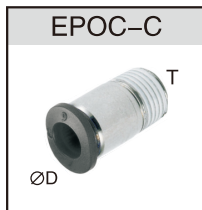


Model [ØD-T]		
Piping(metric)		
EPD 03-M3C	EPD 04-M3C	EPD 06-M5C
EPD 03-M5C	EPD 04-M5C	EPD 06-M6C
EPD 03-M6C	EPD 04-M6C	EPD 06-01C
EPD 04-01C		

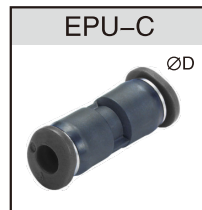
Mini Compact One touch-in Fiting



Model



Model [∅D-T]		
Piping(metric)		
EPOC 03-M3C	EPOC 04-M3C	EPOC 06-M5C
EPOC 03-M5C	EPOC 04-M5C	EPOC 06-M6C
EPOC 03-M6C	EPOC 04-M6C	EPOC 06-01C
EPOC 04-01C		



Model [∅D-T]
Piping(metric)
EPU 03C
EPU 04C
EPU 06C



Model [∅D-T]		
Piping(metric)		
EPL 03-M3C	EPL 04-M3C	EPL 06-M5C
EPL 03-M5C	EPL 04-M5C	EPL 06-M6C
EPL 03-M6C	EPL 04-M6C	EPL 06-01C
EPL 04-01C		



Model [∅D-T]
Piping(metric)
EPE 03C
EPE 04C
EPE 06C



Model [∅D-T]		
Piping(metric)		
EPLL 03-M3C	EPLL 04-M3C	EPLL 06-M5C
EPLL 03-M5C	EPLL 04-M5C	EPLL 06-M6C
EPLL 03-M6C	EPLL 04-M6C	EPLL 06-01C
EPLL 04-01C		



Model [∅D]
Piping(metric)
EPY 03C
EPY 04C
EPY 06C



Model [∅D]
Piping(metric)
EPV03C
EPV04C
EPV06C



Model [∅D]
Piping(metric)
ZPOC04-M5C
ZPOC04-M7C
ZPOC06-M5C
ZPOC06-M7C


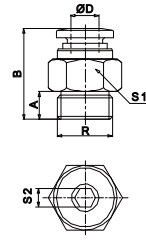
Main Dimension


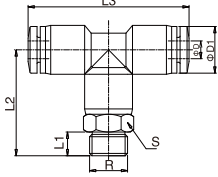
ZPOC-C	Model	D	R	A	B	C	S	Main Dimension
	ZPOC04-M5C	4	M5*0.8	3.5	17.3	8	2	
	ZPOC04-M7C	4	M7*1	5	18.8	10	3	
	ZPOC06-M5C	6	M5*0.8	3.5	18	10	2	
	ZPOC06-M7C	6	M7*1	5	20.2	10	4	


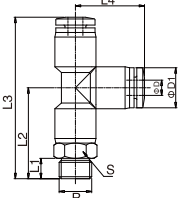
EPY-C	Model	∅D	∅D1	∅D2	∅D3	L1	L2	L3	Main Dimension
	EPY03C	3	3	7.5	3.2	24	8.2	10	
	EPY04C	4	4	9.5	3.2	28.5	9.2	12.5	
	EPY06C	6	6	11.5	3.2	31	11	13	
	EPY04-03C4	4	3	9.5	3.2	31	9.2	15	
	EPY06-04C6	6	4	11.5	3.2	34	11	16	


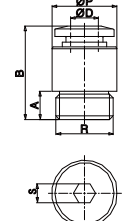
EPV-C	Model	∅D	∅D1	∅D2	L1	L2	Main Dimension
	EPV03C	3	7.3	3.2	12	5	
	EPV04C	4	9.3	3.2	14	6	
	EPV06C	6	11.3	3.2	15.6	6.8	

Main Dimension

EPC-C	Model	ØD	R	L1	L2	D1	D2	Main Dimension
	EPC03-M3C	3	M3x0.5	3	14.5		8	
	EPC03-M5C	3	M5x0.8	3.5	15		8	
	EPC03-M6C	3	M6x1.0	4	15.5		8	
	EPC03-01C	3	R 1/8	6.5	14.5		10	
	EPC03-G01C	3	G 1/8	5	15.5		10	
	EPC04-M3C	4	M3x0.5	3	17		8	
	EPC04-M5C	4	M5x0.8	3.5	17.5	2	8	
	EPC04-M6C	4	M6x1.0	4	18	2.5	8	
	EPC04-01C	4	R 1/8	6.5	15.5	3	10	
	EPC04-G01C	4	G 1/8	5	16.5	3	10	
	EPC06-M3C	6	M3x0.5	3	18.5		10	
	EPC06-M5C	6	M5x0.8	3.5	19	2	10	
	EPC06-M6C	6	M6x1.0	4	19.5	2.5	10	
	EPC06-01C	6	R 1/8	6.5	19.5	4	10	
	EPC06-G01C	6	G 1/8	5	19	4	10	
	EPC06-02C	6	R 1/4	9	18		14	
EPC06-G02C	6	G 1/4	6	17.5	ΦD1: 17	14		

EPB-C	Model	ØD	R	L1	L2	L3	ØD1	D1	Main Dimension
	EPB03-M3C	3	M3x0.5	3	15.5	24	7.5	8	
	EPB03-M5C	3	M5x0.8	3.5	16	24	7.5	8	
	EPB03-M6C	3	M6x1.0	4	16.5	24	7.5	8	
	EPB03-01C	3	R 1/8	6.5	16.5	24	7.5	10	
	EPB04-M3C	4	M3x0.5	3	15	27.3	9.3	8	
	EPB04-M5C	4	M5x0.8	3.5	17.8	27.3	9.3	8	
	EPB04-M6C	4	M6x1.0	4	18.3	27.3	9.3	8	
	EPB04-01C	4	R 1/8	6.5	16	27.3	9.3	10	
	EPB04-G01C	4	G 1/8	5	18	27.3	9.3	10	
	EPB06-M5C	6	M5x0.8	3.5	18	32	11.3	8	
	EPB06-M6C	6	M6x1.0	4	18.5	32	11.3	8	
	EPB06-01C	6	R 1/8	6.5	18	32	11.3	10	
	EPB06-G01C	6	G 1/8	5	17.5	32	11.3	13	
	EPB06-G02C	6	G 1/4	6	21.5	32	11.3	14	


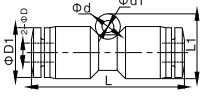
EPD-C	Model	ØD	R	L1	L2	L3	ØD1	D1	L4	Main Dimension
	EPD03-M3C	3	M3x0.5	3	15.5	24	7.5	8	12	
	EPD03-M5C	3	M5x0.8	3.5	16	24	7.5	8	12	
	EPD03-M6C	3	M6x1.0	4	16.5	24	7.5	8	12	
	EPD03-01C	3	R 1/8	6.5	16.5	24	7.5	10	12	
	EPD04-M3C	4	M3x0.5	3	16	27.3	9.5	8	14	
	EPD04-M5C	4	M5x0.8	3.5	16.5	27.3	9.5	8	14	
	EPD04-M6C	4	M6x1.0	4	17	27.3	9.5	8	14	
	EPD04-01C	4	R 1/8	6.5	15	27.3	9.5	10	14	
	EPD04-G01C	4	G 1/8	5	17.7	27.3	9.5	10	14	
	EPD06-M5C	6	M5x0.8	3.5	18	32	11.3	8	16.8	
	EPD06-M6C	6	M6x1.0	4	18.5	32	11.3	8	16.8	
	EPD06-01C	6	R 1/8	6.5	18	32	11.3	10	16.8	
	EPD06-G01C	6	G 1/8	5	18.5	32	11.3	13	16.8	
	EPD06-G02C	6	G 1/4	6	23.5	32	11.3	14	16.8	


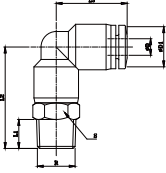
EPOC-C	Model	ØD	R	L1	L2	ØD1	ØD2	Main Dimension	
	EPOC03-M3C	3	M3x0.5	3	14.5	6.5			
	EPOC03-M5C	3	M5x0.8	3.5	15	6.5	2		
	EPOC03-M6C	3	M6x1.0	4	16	8.0	2		
	EPOC04-M3C	4	M3x0.5	3	17	8.0			
	EPOC04-M5C	4	M5x0.8	3.5	17.6	8.0	2		
	EPOC04-M6C	4	M6x1.0	4	18.1	8.0	2.5		
	EPOC04-01C	4	R 1/8	6.5	15.5	10	3		
	EPOC04-G01C	4	G 1/8	5	15	13	3		
	EPOC06-M3C	6	M3x0.5	3	18	10			
	EPOC06-M5C	6	M5x0.8	3.5	18.5	10	2		
	EPOC06-M6C	6	M6x1.0	4	19	10	2.5		
	EPOC06-01C	6	R 1/8	6.5	18	10	4		
EPOC06-G01C	6	G 1/8	5	17	13	4			


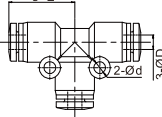
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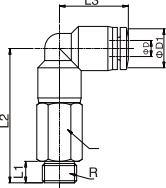


○ Main Dimension

 $\varnothing D$	Model	$\varnothing D$	$\varnothing d$	$\varnothing d1$	$\varnothing D1$	L	L1	Main Dimension 
	EPU03C	3	3	3.2	7.5	22	10	
	EPU04C	4	4	3.2	9.0	25.5	12	
	EPU06C	6	6	3.3	11.5	27.5	13.5	
	EPU04-03C	/	/	3.3	9.5	28	11.5	

 T $\varnothing D$	Model	$\varnothing D$	R	L1	L2	L3	$\varnothing D1$	$\varnothing D2$	Main Dimension 
	EPL03-M3C	3	M3x0.5	3	12.5	13	6.9	8	
	EPL03-M5C	3	M5x0.8	3.5	13	13	6.9	8	
	EPL03-M6C	3	M6x1.0	4	13.5	13	6.9	8	
	EPL03-01C	3	R 1/8	6.5	13.5	13	6.9	10	
	EPL04-M3C	4	M3x0.5	3	13.5	16	8.8	8	
	EPL04-M5C	4	M5x0.8	3.5	14	16	8.8	8	
	EPL04-M6C	4	M6x1.0	4	14.5	16	8.8	8	
	EPL04-01C	4	R 1/8	6.5	16	16	8.8	10	
	EPL04-G01C	4	G 1/8	5	16.5	16	8.8	10	
	EPL06-M5C	6	M5x0.8	3.5	16	16.5	11.3	8	
	EPL06-M6C	6	M6x1	4	16.5	16.5	11.3	8	
	EPL06-01C	6	R 1/8	6.5	16.5	16.5	11.3	10	
	EPL06-G01C	6	G 1/8	5	16.5	16.5	11.3	13	
	EPL06-02C	6	R 1/4	9	19	16.5	11.3	14	
EPL06-G02C	6	G 1/4	6	20	16.5	11.3	14		

 $\varnothing D$	Model	$\varnothing D$	$\varnothing D1$	$\varnothing D2$	L1	L2	L3	L4	Main Dimension 
	EPE03C	3	7.5	3.2	23.5	9.6	11.8	5.2	
	EPE04C	4	9.5	3.2	29	11.2	14.5	6.2	
	EPE06C	6	11.5	3.2	32	13	16	7.2	

 T	Model	$\varnothing D$	R	L1	L2	L3	$\varnothing D1$	$\varnothing D2$	Main Dimension 
	EPLL03-M3C	3	M3x0.5	3	21.5	13.5	6.9	8	
	EPLL03-M5C	3	M5x0.8	3.5	22	13.5	6.9	8	
	EPLL03-M6C	3	M6x1.0	4	22.5	13.5	6.9	8	
	EPLL03-01C	3	R 1/8	6.5	24.5	13.5	6.9	10	
	EPLL04-M3C	4	M3x0.5	3	27.5	16	8.8	8	
	EPLL04-M5C	4	M5x0.8	3.5	28	16	8.8	8	
	EPLL04-M6C	4	M6x1.0	4	28.5	16	8.8	8	
	EPLL04-01C	4	R 1/8	6.5	30.5	16	8.8	10	
	EPLL04-G01C	4	G 1/8	5	30	16	8.8	10	
	EPLL04-G02C	4	G 1/4	6	31	16	8.8	14	
	EPLL06-M5C	6	M5x0.8	3.5	29.7	16.5	11.3	8	
	EPLL06-M6C	6	M6x1.0	4	30.2	16.5	11.3	8	
	EPLL06-01C	6	R 1/8	6.5	30.7	16.5	11.3	10	
	EPLL06-G01C	6	G 1/4	5	29.2	16.5	11.3	13	
EPLL06-G02C	6	G 1/4	6	31.2	16.5	11.3	14		