



## Muffler



VSF Type Muffler Steel with Nickel Plated

Model	Thread Size	S
VSF-6	1/8"	14
VSF-8	1/4"	17
VSF-10	3/8"	22
VSF-15	1/2"	27



VD Type Muffler

Model	Thread Size	S
VD-6	1/8"	13
VD-8	1/4"	16
VD-10	3/8"	19
VD-15	1/2"	24
VD-20	3/4"	30
VD-25	1"	36



VDS Type S.S Muffler

Model	Thread Size	S
VDS-M5	M5	8
VDS-6	1/8"	13
VDS-8	1/4"	16
VDS-10	3/8"	19
VDS-15	1/2"	24
VDS-20	3/4"	30
VDS-25	1"	36



VSS Type S.S muffler

Model	Thread Size	S
VSS-M5	M5	8
VSS-6	1/8"	12
VSS-8	1/4"	15
VSS-10	3/8"	19
VSS-15	1/2"	23
VSS-20	3/4"	30
VSS-25	1"	36



VT Type Muffler

Model	Thread Size	L
VT-6	1/8"	12.5
VT-8	1/4"	13.5
VT-10	3/8"	16
VT-15	1/2"	19.6
VT-20	3/4"	23
VT-25	1"	24

## Quick Exhaust Muffling Throttle Valve

\* Working Pressure: 0-10Bar



SA Quick Exhaust Muffling Throttle Valve

Model	Thread Size	S
SA-6	1/8"	14
SA-8	1/4"	16
SA-10	3/8"	17
SA-15	1/2"	24
SA-20	3/4"	27
SA-25	1"	34



SB Quick Exhaust Muffling Throttle Valve

Model	Thread Size	S
SB-6	1/8"	12
SB-8	1/4"	14
SB-10	3/8"	17
SB-15	1/2"	24
SB-20	3/4"	27
SB-25	1"	34



SC Quick Exhaust Muffling Throttle Valve

Model	Thread Size	S
SC-6	1/8"	13
SC-8	1/4"	14
SC-10	3/8"	17
SC-15	1/2"	22
SC-20	3/4"	27
SC-25	1"	34



SD Quick Exhaust Muffling Throttle Valve

Model	Thread Size	S
SD-6	1/8"	12
SD-8	1/4"	15
SD-10	3/8"	19
SD-15	1/2"	22
SD-20	3/4"	27
SD-25	1"	34



SK Quick Exhaust Muffling Throttle Valve

Model	Thread Size	S
SK-6	1/8"	13
SK-8	1/4"	14
SK-10	3/8"	17
SK-15	1/2"	22
SK-20	3/4"	27
SK-25	1"	34



SS Quick Exhaust Muffling Throttle Valve

Model	Thread Size	S
SSK-6	1/8"	13
SSK-8	1/4"	14
SSK-10	3/8"	17
SSK-15	1/2"	22
SSK-20	3/4"	27
SSK-25	1"	34



SPK Quick Exhaust Muffling Throttle Valve

Model	Thread Size	S
SPK-6	1/8"	10
SPK-8	1/4"	14
SPK-10	3/8"	17
SPK-15	1/2"	24
SPK-20	3/4"	30
SPK-25	1"	36

## Plastic Muffler

\* Working Pressure: 0-10Bar



SU Type Muffler

Model	Thread Size	φ
SU-6	1/8"	16
SU-8	1/4"	20
SU-10	3/8"	24
SU-15	1/2"	24
SU-20	3/4"	48
SU-25	1"	48



PSU Type Muffler

Model	Thread Size	φ
PSU-M5	M5	7
PSU-6	1/8"	13
PSU-8	1/4"	17
PSU-10	3/8"	25
PSU-15	1/2"	25
PSU-20	3/4"	
PSU-25	1"	



PSE Type Muffler

Model	Thread Size	φ
PSE-M5	M5	7
PSE-6	1/8"	13
PSE-8	1/4"	17
PSE-10	3/8"	25
PSE-15	1/2"	25
PSE-20	3/4"	37
PSE-25	1"	48



## One Touch-In Fitting

### EPC



Tube(Metric)-Thread(R)			MODEL(ϕD-T)					
			Tube(Inch)-Thread(R)		Tube(Inch)-Thread(NPT)			
EPC04-M5	EPC06-04	EPC12-02	EPC1/4-01	EPC3/8-04	EPC5/32-1/8"N	EPC1/4-1/4"N	EPC1/2-1/4"N	
EPC04-M6	EPC08-01	EPC12-03	EPC1/4-02	EPC1/2-02	EPC5/32-1/4"N	EPC1/4-3/8"N	EPC1/2-3/8"N	
EPC04-01	EPC08-02	EPC12-04	EPC1/4-03	EPC1/2-03	EPC3/16-1/8"N	EPC5/16-1/8"N	EPC1/2-1/2"N	
EPC04-02	EPC08-03	EPC14-03	EPC5/16-01	EPC1/2-04	EPC3/16-1/4"N	EPC5/16-1/4"N		
EPC06-M5	EPC08-04	EPC14-04	EPC5/16-02		EPC3/16-3/8"N	EPC5/16-3/8"N		
EPC06-M6	EPC10-01	EPC16-03	EPC5/16-03		EPC1/4-1/8"N	EPC3/8-1/8"N		
EPC08-01	EPC10-02	EPC16-04	EPC3/8-01					
EPC06-02	EPC10-03		EPC3/8-02					
EPC06-03	EPC10-04		EPC3/8-03					

### EPCF



Tube(Metric)-Thread(Rc)			MODEL(ϕD-T)		
			Tube(Inch)-Thread(Rc)	Tube(Inch)-Thread(NPT)	
EPCF04-01		EPCF10-01	EPCF1/4-01	EPCF5/32-1/8"N	EPCF3/8-1/4"N
EPCF04-02		EPCF10-02	EPCF1/4-02	EPCF5/32-1/4"N	EPCF3/8-3/8"N
EPCF06-01		EPCF10-03	EPCF5/16-01	EPCF3/16-1/8"N	EPCF1/2-1/4"N
EPCF06-02		EPCF10-04	EPCF5/16-02	EPCF3/16-1/4"N	EPCF1/2-3/8"N
EPCF06-03		EPCF12-02	EPCF3/8-02	EPCF1/4-1/8"N	
EPCF08-01		EPCF12-03	EPCF3/8-03	EPCF1/4-1/4"N	
EPCF08-02		EPCF12-04		EPCF5/16-1/8"N	
EPCF08-03		EPCF16-03		EPCF5/16-1/4"N	
EPCF08-04		EPCF16-04		EPCF5/16-3/8"N	

### EPOC



Tube(Metric)-Thread(R)			MODEL(ϕD-T)		
			Tube(Inch)-Thread(R)	Tube(Inch)-Thread(NPT)	
EPOC04-M5	EPOC08-01	EPOC12-03	EPOC1/4-01	EPOC5/32-1/8"N	EPOC3/8-1/4"N
EPOC04-M6	EPOC08-02	EPOC12-04	EPOC1/4-02	EPOC1/4-1/8"N	EPOC3/8-3/8"N
EPOC04-01	EPOC08-03	EPOC14-03	EPOC5/16-01	EPOC1/4-1/4"N	EPOC3/8-1/2"N
EPOC04-02	EPOC08-04	EPOC14-04	EPOC5/16-02	EPOC5/16-1/8"N	EPOC1/2-1/4"N
EPOC06-M5	EPOC10-01	EPOC16-03	EPOC5/16-03	EPOC5/16-1/4"N	EPOC1/2-3/8"N
EPOC06-M6	EPOC10-02	EPOC16-04	EPOC3/8-02	EPOC5/16-3/8"N	EPOC1/2-1/2"N
EPOC08-01	EPOC10-03		EPOC3/8-03		
EPOC06-02	EPOC10-04		EPOC3/8-04		
EPOC06-03	EPOC12-02				

### EPMF



Tube(Metric)-Thread(Rc)			MODEL(ϕD-T)		
			Tube(Inch)-Thread(NPT)		
EPMF04-01		EPMF10-01	EPMF5/32-1/8"N	EPMF3/8-3/8"N	
EPMF04-02		EPMF10-02	EPMF3/16-1/8"N	EPMF1/2-3/8"N	
EPMF06-01		EPMF10-03	EPMF3/16-1/4"N	EPMF1/2-1/2"N	
EPMF06-02		EPMF10-04	EPMF1/4-1/8"N		
EPMF06-03		EPMF12-02	EPMF1/4-1/4"N		
EPMF08-01		EPMF12-03	EPMF5/16-1/8"N		
EPMF08-02		EPMF12-04	EPMF5/16-1/4"N		
EPMF08-03		EPMF14-04	EPMF5/16-3/8"N		
EPMF08-04		EPMF16-04	EPMF3/8-1/4"N		

### EPL



Tube(Metric)-Thread(R)			MODEL(ϕD-T)					
			Tube(Inch)-Thread(R)		Tube(Inch)-Thread(NPT)			
EPL04-M5	EPL06-04	EPL12-02	EPL1/4-01	EPL3/8-04	EPL5/32-1/8"N	EPL1/4-1/4"N	EPL1/2-1/4"N	
EPL04-M6	EPL08-01	EPL12-03	EPL1/4-02	EPL1/2-02	EPL5/32-1/4"N	EPL1/4-3/8"N	EPL1/2-3/8"N	
EPL04-01	EPL08-02	EPL12-04	EPL1/4-03	EPL1/2-03	EPL3/16-1/8"N	EPL5/16-1/8"N	EPL1/2-1/2"N	
EPL04-02	EPL08-03	EPL14-03	EPL5/16-01	EPL1/2-04	EPL3/16-1/4"N	EPL5/16-1/4"N		
EPL06-M5	EPL08-04	EPL14-04	EPL5/16-02		EPL3/16-3/8"N	EPL5/16-3/8"N		
EPL06-M6	EPL10-01	EPL16-03	EPL5/16-03		EPL1/4-1/8"N	EPL3/8-1/8"N		
EPL06-01	EPL10-02	EPL16-04	EPL3/8-01		EPL3/8-1/4"N			
EPL06-02	EPL10-03		EPL3/8-02		EPL3/8-3/8"N			
EPL06-03	EPL10-04		EPL3/8-03		EPL3/8-1/2"N			



## One Touch-In Fitting

### EPLF



MODEL(ΦD-T)				
Tube(Metric)-Thread(R)		Tube(Inch)-Thread(NPT)		
EPLF04-M5	EPLF08-01	EPLF12-03	EPLF5/32-1/8"N	EPLF3/8-3/8"N
EPLF04-M6	EPLF08-02	EPLF12-04	EPLF3/16-1/8"N	EPLF1/2-3/8"N
EPLF04-01	EPLF08-03	EPLF14-03	EPLF3/16-1/4"N	EPLF1/2-1/2"N
EPLF04-02	EPLF08-04	EPLF14-04	EPLF1/4-1/8"N	
EPLF06-M5	EPLF10-01	EPLF16-03	EPLF1/4-1/4"N	
EPLF06-M6	EPLF10-02	EPLF16-04	EPLF5/16-1/8"N	
EPLF06-01	EPLF10-03		EPLF5/16-1/4"N	
EPLF06-02	EPLF10-04		EPLF5/16-3/8"N	
EPLF06-03	EPLF12-02		EPLF3/8-1/4"N	

### EPLL



MODEL(ΦD-T)					
Tube(Metric)-Thread(R)		Tube(Inch)-Thread(R)		Tube(Inch)-Thread(NPT)	
EPLL04-M5	EPLL06-01	EPLL12-02	EPLL1/4-01	EPLL5/32-1/8"N	EPLL5/16-1/4"N
EPLL04-M6	EPLL08-01	EPLL12-03	EPLL1/4-02	EPLL3/16-1/8"N	EPLL5/16-3/8"N
EPLL04-01	EPLL08-02	EPLL12-04	EPLL5/16-02	EPLL3/16-1/4"N	EPLL3/8-1/4"N
EPLL04-02	EPLL08-03	EPLL14-03	EPLL3/8-02	EPLL3/16-3/8"N	EPLL3/8-3/8"N
EPLL06-M5	EPLL08-04	EPLL14-04	EPLL3/8-03	EPLL1/4-1/8"N	EPLL3/8-1/2"N
EPLL06-M6	EPLL10-01	EPLL16-03		EPLL1/4-1/4"N	EPLL1/2-1/4"N
EPLL06-01	EPLL10-02	EPLL16-04		EPLL1/4-3/8"N	EPLL1/2-3/8"N
EPLL06-02	EPLL10-03			EPLL5/16-1/8"N	EPLL1/2-1/2"N
EPLL06-03	EPLL10-04				

### EPLH



MODEL(ΦD-T)		
Tube(Metric)-Thread(R)		
EPLH 04-01	EPLH 06-01	EPLH 10-03
EPLH 04-02	EPLH 08-02	EPLH 10-04
EPLH 06-01	EPLH 08-03	EPLH 12-02
EPLH 06-02	EPLH 08-04	EPLH 12-03
EPLH 06-03	EPLH 10-01	EPLH 12-04
EPLH 06-04	EPLH 10-02	

### EPB



MODEL(ΦD-T)							
Tube(Metric)-Thread(R)		Tube(Inch)-Thread(R)		Tube(Inch)-Thread(NPT)			
EPB04-M5	EPB06-04	EPB12-02	EPB1/4-01	EPB3/8-04	EPB5/32-1/8"N	EPB1/4-1/4"N	EPB1/2-1/4"N
EPB04-M6	EPB08-01	EPB12-03	EPB1/4-02	EPB1/2-02	EPB5/32-1/4"N	EPB1/4-3/8"N	EPB1/2-3/8"N
EPB04-01	EPB08-02	EPB12-04	EPB1/4-03	EPB1/2-03	EPB3/16-1/8"N	EPB5/16-1/8"N	EPB1/2-1/2"N
EPB04-02	EPB08-03	EPB14-03	EPB5/16-01	EPB1/2-04	EPB3/16-1/4"N	EPB5/16-1/4"N	
EPB06-M5	EPB08-04	EPB14-04	EPB5/16-02		EPB3/16-3/8"N	EPB5/16-3/8"N	
EPB06-M6	EPB10-01	EPB16-03	EPB5/16-03		EPB1/4-1/8"N	EPB3/8-1/8"N	
EPB06-01	EPB10-02	EPB16-04	EPB3/8-01			EPB3/8-1/4"N	
EPB06-02	EPB10-03		EPB3/8-02			EPB3/8-3/8"N	
EPB06-03	EPB10-04		EPB3/8-03			EPB3/8-1/2"N	

### EPBF



MODEL(ΦD-T)							
Tube(Metric)-Thread(R)		Tube(Inch)-Thread(R)		Tube(Inch)-Thread(NPT)			
EPBF04-M5	EPBF08-04	EPBF12-02	EPBF1/4-01	EPBF3/8-04	EPBF5/32-1/8"N	EPBF1/4-1/4"N	EPBF1/2-1/4"N
EPBF04-M6	EPBF08-01	EPBF12-03	EPBF1/4-02	EPBF1/2-02	EPBF5/32-1/4"N	EPBF1/4-3/8"N	EPBF1/2-3/8"N
EPBF04-01	EPBF08-02	EPBF12-04	EPBF1/4-03	EPBF1/2-03	EPBF3/16-1/8"N	EPBF5/16-1/8"N	EPBF1/2-1/2"N
EPBF04-02	EPBF08-03	EPBF14-03	EPBF5/16-01	EPBF1/2-04	EPBF3/16-1/4"N	EPBF5/16-1/4"N	
EPBF06-M5	EPBF08-04	EPBF14-04	EPBF5/16-02		EPBF3/16-3/8"N	EPBF5/16-3/8"N	
EPBF06-M6	EPBF10-01	EPBF16-03	EPBF5/16-03		EPBF1/4-1/8"N	EPBF3/8-1/8"N	
EPBF06-01	EPBF10-02	EPBF16-04	EPBF3/8-01			EPBF3/8-1/4"N	
EPBF06-02	EPBF10-03		EPBF3/8-02			EPBF3/8-3/8"N	
EPBF06-03	EPBF10-04		EPBF3/8-03			EPBF3/8-1/2"N	



## One Touch-In Fitting



### EPD



MODEL [ΦD-T]								
Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)			Tube(Inch)-Thread(NPT)		
EPD04-M5	EPD06-04	EPD12-02	EPD1/4-01	EPD3/8-04	EPD5/32-1/8"N	EPD1/4-1/4"N	EPD1/2-1/4"N	
EPD04-M6	EPD08-01	EPD12-03	EPD1/4-02	EPD1/2-02	EPD5/32-1/4"N	EPD1/4-3/8"N	EPD1/2-3/8"N	
EPD04-01	EPD08-02	EPD12-04	EPD1/4-03	EPD1/2-03	EPD3/16-1/8"N	EPD5/16-1/8"N	EPD1/2-1/2"N	
EPD04-02	EPD08-03	EPD14-03	EPD5/16-01	EPD1/2-04	EPD3/16-1/4"N	EPD5/16-1/4"N		
EPD06-M5	EPD08-04	EPD14-04	EPD5/16-02		EPD3/16-3/8"N	EPD5/16-3/8"N		
EPD06-M6	EPD10-01	EPD18-03	EPD5/16-03		EPD1/4-1/8"N	EPD3/8-1/8"N		
EPD06-01	EPD10-02	EPD18-04	EPD3/8-01			EPD3/8-1/4"N		
EPD06-02	EPD10-03		EPD3/8-02			EPD3/8-3/8"N		
EPD06-03	EPD10-04		EPD3/8-03			EPD3/8-1/2"N		

### EPWT



MODEL [ΦD-T]								
Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)			Tube(Inch)-Thread(NPT)		
EPWT04-M5	EPWT06-04	EPWT12-02	EPWT1/4-01	EPWT3/8-04	EPWT5/32-1/8"N	EPWT1/4-1/4"N	EPWT1/2-1/4"N	
EPWT04-M6	EPWT08-01	EPWT12-03	EPWT1/4-02	EPWT1/2-02	EPWT5/32-1/4"N	EPWT1/4-3/8"N	EPWT1/2-3/8"N	
EPWT04-01	EPWT08-02	EPWT12-04	EPWT1/4-03	EPWT1/2-03	EPWT3/16-1/8"N	EPWT5/16-1/8"N	EPWT1/2-1/2"N	
EPWT04-02	EPWT08-03		EPWT5/16-01	EPWT1/2-04	EPWT3/16-1/4"N	EPWT5/16-1/4"N		
EPWT06-M5	EPWT08-04		EPWT5/16-02		EPWT3/16-3/8"N	EPWT5/16-3/8"N		
EPWT06-M6	EPWT10-01		EPWT5/16-03		EPWT1/4-1/8"N	EPWT3/8-1/8"N		
EPWT08-01	EPWT10-02		EPWT3/8-01			EPWT3/8-1/4"N		
EPWT08-02	EPWT10-03		EPWT3/8-02			EPWT3/8-3/8"N		
EPWT08-03	EPWT10-04		EPWT3/8-03			EPWT3/8-1/2"N		

### EPH



MODEL [ΦD-T]						
Tube(Metric)-Thread(R)		Tube(Inch)-Thread(R)	Tube(Inch)-Thread(NPT)			
EPH04-M5	EPH08-01	EPH12-04	EPH1/4-M5	EPH5/32-1/8"N	EPH5/16-3/8"N	
EPH04-M6	EPH08-02		EPH1/4-01	EPH3/16-1/8"N	EPH3/8-1/4"N	
EPH04-01	EPH08-03		EPH1/4-02	EPH3/16-1/4"N	EPH3/8-3/8"N	
EPH04-02	EPH08-04		EPH5/16-01	EPH1/4-1/8"N	EPH1/2-3/8"N	
EPH06-M5	EPH10-02		EPH5/16-02	EPH1/4-1/4"N	EPH1/2-1/2"N	
EPH06-M6	EPH10-03		EPH5/16-03	EPH5/16-1/8"N		
EPH08-01	EPH10-04		EPH3/8-02	EPH5/16-1/4"N		
EPH08-02	EPH12-02		EPH3/8-03			
EPH08-03	EPH12-03					

### EPHF



MODEL [ΦD-T]						
Tube(Metric)-Thread(R)		Tube(Inch)-Thread(R)	Tube(Inch)-Thread(NPT)			
EPHF04-M5	EPHF08-01	EPHF12-04	EPHF1/4-M5	EPHF5/32-1/8"N	EPHF5/16-3/8"N	
EPHF04-M6	EPHF08-02		EPHF1/4-01	EPHF3/16-1/8"N	EPHF3/8-1/4"N	
EPHF04-01	EPHF08-03		EPHF1/4-02	EPHF3/16-1/4"N	EPHF3/8-3/8"N	
EPHF04-02	EPHF08-04		EPHF5/16-01	EPHF1/4-1/8"N	EPHF1/2-3/8"N	
EPHF06-M5	EPHF10-02		EPHF5/16-02	EPHF1/4-1/4"N	EPHF1/2-1/2"N	
EPHF06-M6	EPHF10-03		EPHF5/16-03	EPHF5/16-1/8"N		
EPHF08-01	EPHF10-04		EPHF3/8-02	EPHF5/16-1/4"N		
EPHF08-02	EPHF12-02		EPHF3/8-03			
EPHF08-03	EPHF12-03					

### EPGJ



MODEL [ΦD1-ΦD2]		
Tube(Metric)-Tube (Metric)	Tube(Metric)-Tube (inch)	Tube(Inch)-Tube (inch)
EPGJ06-04	EPGJ08-1/4	EPGJ5/16-5/32
EPGJ08-04	EPGJ10-1/4	EPGJ5/16-1/4
EPGJ08-06	EPGJ10-5/16	
EPGJ10-06	EPGJ12-1/4	
EPGJ10-08	EPGJ12-5/16	
EPGJ12-06		
EPGJ12-08		
EPGJ12-10		

## One Touch-In Fitting



EPU

ΦD

MODEL(ΦD)	
Tube(Metric)	Tube(Inch)
EPU04	EPU5/32
EPU06	EPU3/16
EPU08	EPU1/4
EPU10	EPU5/16
EPU12	EPU3/8
EPU14	EPU1/2
EPU16	



EPP

ΦD

MODEL(ΦD)	
Tube(Metric)	Tube(Inch)
EPP 04	EPP 5/32
EPP 06	EPP 5/16
EPP 08	
EPP 10	
EPP 12	
EPP 16	



EPV

ΦD

MODEL(ΦD)	
Tube(Metric)	Tube(Inch)
EPV04	EPV5/32
EPV06	EPV3/16
EPV08	EPV1/4
EPV10	EPV5/16
EPV12	EPV3/8
EPV14	EPV1/2
EPV16	



EPIJ

ΦD

MODEL(ΦD)	
Tube(Metric)	Tube(Inch)
EPIJ 04	EPIJ 5/32
EPIJ 06	EPIJ 3/16
EPIJ 08	EPIJ 1/4
EPIJ 10	EPIJ 5/16
EPIJ 12	EPIJ 3/8
EPIJ 16	EPIJ 1/2



EPE

ΦD

MODEL(ΦD)	
Tube(Metric)	Tube(Inch)
EPE04	EPE5/32
EPE06	EPE3/16
EPE08	EPE1/4
EPE10	EPE5/16
EPE12	EPE3/8
EPE14	EPE1/2
EPE16	



EPLJ

ΦD

MODEL(ΦD)	
Tube(Metric)	Tube(Inch)
EPLJ04	EPLJ5/32
EPLJ06	EPLJ3/16
EPLJ08	EPLJ1/4
EPLJ10	EPLJ5/16
EPLJ12	EPLJ3/8
EPLJ16	EPLJ1/2



EPY

ΦD

MODEL(ΦD)	
Tube(Metric)	Tube(Inch)
EPY04	EPY5/32
EPY06	EPY3/16
EPY08	EPY1/4
EPY10	EPY5/16
EPY12	EPY3/8
EPY16	EPY1/2



EPYJ

ΦD

MODEL(ΦD)	
Tube(Metric)	Tube(Inch)
EPYJ04	EPYJ5/32
EPYJ06	EPYJ3/16
EPYJ08	EPYJ1/4
EPYJ10	EPYJ5/16
EPYJ12	EPYJ3/8
EPYJ16	EPYJ1/2



EPM

ΦD

MODEL(ΦD)	
Tube(Metric)	Tube(Inch)
EPM04	EPM5/32
EPM06	EPM3/16
EPM08	EPM1/4
EPM10	EPM5/16
EPM12	EPM3/8
EPM14	EPM1/2
EPM16	



EPG

ΦD1

ΦD2

MODEL(ΦD1-ΦD2)		
Tube(Metric)	Tube(Inch)	Tube(Inch)
EPG06-04	EPG16-12	EPG3/16-5/32
EPG08-04	EPG16-14	EPG1/4-5/32
EPG08-06		EPG1/4-3/16
EPG10-06		EPG5/16-1/4
EPG10-08		EPG3/8-5/16
EPG12-10		EPG1/2-3/8



EPZA

ΦD

MODEL(ΦD)	
Tube(Metric)	Tube(Inch)
EPZA 04	EPZA 5-32
EPZA 06	EPZA 3/16
EPZA 08	EPZA 1/4
EPZA 10	EPZA 5/16
EPZA 12	EPZA 3/8
EPZA 16	EPZA 1/2



EPW

ΦD2

ΦD1

MODEL(ΦD1-ΦD2)		
Tube(Metric)	Tube(Inch)	Tube(Inch)
EPW06-04	EPW3/16-5/32	
EPW08-06	EPW1/4-5/32	
EPW10-08	EPW1/4-3/16	
EPW12-10	EPW5/16-1/4	
EPW16-08	EPW3/8-5/16	
EPW16-10	EPW1/2-3/8	



**One Touch-In Fitting**



MODEL [ΦD1-ΦD2]	
Tube(Metric)	Tube(Inch)
EPEW06-04	EPEW1/4-5/32
EPEW08-06	EPEW5/16-1/4
EPEW10-08	EPEW3/8-5/16
EPEW12-10	EPEW1/2-3/8
EPEW16-12	



MODEL [ΦD1-ΦD2]	
Tube(Metric)	Tube(Inch)
EPEJ 06-04	EPEJ 1/4-5/32
EPEJ 08-06	EPEJ 5/16-1/4
EPEJ 10-08	EPEJ 3/8-5/16
EPEJ 12-10	EPEJ 1/2-3/8



MODEL [ΦD1-ΦD2]	
Tube(Metric)	Tube(Inch)
EPEG06-04	EPEG1/4-5/32
EPEG08-06	EPEG5/16-1/4
EPEG10-08	EPEG3/8-5/16
EPEG12-10	EPEG1/2-3/8
EPEG16-12	



MODEL [ΦD1-ΦD2]	
Tube(Metric)	Tube(Inch)
EPSJ 06-04	EPSJ 1/4-5/32
EPSJ 08-06	EPSJ 5/16-1/4
EPSJ 10-08	EPSJ 3/8-5/16
EPSJ 12-10	EPSJ 1/2-3/8



MODEL [ΦD1-ΦD2]	
Tube(Metric)	Tube(Inch)
EPKG 06-04	EPKG 3/16-5/32
EPKG 08-04	EPKG 1/4-5/32
EPKG 08-06	EPKG 5/16-5/32
EPKG 10-06	EPKG 3/16-3/16
EPKG 10-08	EPKG 5/16-1/4
	EPKG 3/8-1/4
	EPKG 3/8-5/16



MODEL [ΦD-T]	
Tube(Metric)	Tube(Metric)
EPKB 04-01	EPKB 08-01
EPKB 04-02	EPKB 08-02
EPKB 06-01	EPKB 08-03
EPKB 06-02	
EPKB 06-03	



MODEL [ΦD1-ΦD2]	
Tube(Metric)	
EPIG 06-04	
EPIG 08-06	
EPIG 10-08	
EPIG 12-10	



MODEL [ΦD1-ΦD2-T]	
Tube(Metric)	Tube(Inch)
EPKD 06-04-1	EPKD 3/16-5/32-N1
EPKD 08-04-2	EPKD 1/4-5/32-N1
EPKD 08-06-2	EPKD 5/16-5/32-N2
EPKD 10-08-3	EPKD 5/16-1/4-N2
	EPKD 3/8-5/16-N3



MODEL [ΦD1-ΦD2]	
Tube(Metric)	Tube(Inch)
EPWJ06-04	EPWJ1/4-5/32
EPWJ08-06	EPWJ5/16-1/4
EPWJ10-08	EPWJ3/8-5/16
EPWJ12-10	EPWJ1/2-3/8



MODEL [ΦD]	
Tube(Metric)	Tube(Inch)
EPK 04	EPK 5-32
EPK 06	EPK 3/16
EPK 08	EPK 1/4
	EPK 5/16



MODEL[ $\phi D-T$ ]		
Tube(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[ $\phi D$ ]	
Tube(Metric)	
EPE 03C	
EPE 04C	
EPE 06C	



MODEL[ $\phi D-T$ ]		
Tube(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[ $\phi D$ ]	
Tube(Metric)	
EPY 03C	
EPY 04C	
EPY 06C	



MODEL[ $\phi D$ ]	
Tube(Metric)	
EPUL 03C	
EPUL 04C	
EPUL 06C	



MODEL[ $\phi D-T$ ]	
Tube(Metric)	
EPC 04-G01C	
EPC 04-G01C	



MODEL[ $\phi D2-\phi D1$ ]		
Tube(Metric)		
EPG 04-03C		
EPG 06-03C		
EPG 06-04C		



MODEL[ $\phi D-T$ ]	
Tube(Metric)	
EPL 04-G01C	
EPL 04-G01C	



MODEL[ $\phi D2-\phi D1$ ]		
Tube(Metric)		
EPW 04-03C		
EPW 06-03C		
EPW 06-04C		

## Stop Fitting / Check Valve

### Stop Fitting



MODEL( $\Phi D$ -T)
Tube(Metric)
ESPC 06-01
ESPC 06-02
ESPC 08-02
ESPC 08-03



MODEL( $\Phi D$ -T)
Tube(Metric)
ESPL 06-G01
ESPL 06-G02
ESPL 08-G01
ESPL 08-G02
ESPL 08-G03



MODEL( $\Phi D$ -T)
Tube(Metric)
ESPL 06-M5
ESPL 06-01
ESPL 06-02
ESPL 08-01
ESPL 08-02
ESPL 08-03



MODEL( $\Phi D$ -T)
Tube(Metric)
ESPC 06-G01
ESPC 06-G02
ESPC 08-G02
ESPC 08-G03



MODEL( $\Phi D$ )
Tube(Metric)
ESPU 06
ESPU 08

### Check Valve



MODEL(T1-T2)
Tube(Metric)
ECVPF 02-02
ECVPF 03-03



MODEL(T1-T2)
Tube(Metric)
ECVPF G02-G02
ECVPF G03-G03