

Pneumatics is changing air that is wherever and infinitely available in the world to power energy. You might seldom see its actual applications, but currently pneumatic equipment are used in production and conveyer lines in almost all industries.

VPC company, which was founded in 1985, as a leading manufacturer, is dedicated to serve the automation and labor saving requirements with our pneumatic product range.

Above, coupled with close connection with customers' requirements, enables us to manufacture and make good valve, high quality products and to operate successfully around the world. As natural result of such policy VPC has been recognized to be in compliance with the requirements as provided for the quality system standard ISO9001:2000, as well as the CE Certificate, which is the first pneumatic enterprise who get both certificates in Ningbo, China.

VPC built an excellent sales team is taking advantage of a widespread net of local and foreign distributor constant expansion in the main worldwide strategic areas. We believe the diversity of our product line, and the sincere work of our staff will make VPC to be world class performance leaders of pneumatic products.

Sincere Service
Good Quality



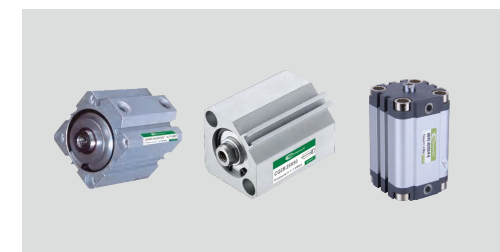
Pneumatic Cylinder



Technical Data 1.....	002
DNC Series ISO6431 Standard Cylinder.....	003
SI Series ISO6431 Standard Cylinder.....	005
DNC/SI ISO6431 Standard Cylinder Brackets.....	007
SC/SU Series Standard Cylinder.....	010
SC/SU Series Standard Cylinder Brackets.....	012
MB Series Standard Cylinder.....	014



Technical Data 2.....	015
MAL Series MINI Cylinder.....	016
MA Series MINI Cylinder.....	020
MAL/MA Series MINI Cylinder Brackets.....	022
MI Series MINI Cylinder.....	024
CJ2B Series MINI Cylinder.....	026
CDM2B Series MINI Cylinder.....	026



Technical Data 3.....	027
SDA Series Compact Cylinder.....	028
CQ2 Series Compact Cylinder.....	035
ADVU Series Compact Cylinder.....	038



CU Series Free Installation Cylinder.....	040
TN Series Double-shaft Cylinder.....	042
CXS Series Double-shaft Cylinder.....	044
STM Series Slide Cylinder.....	046
MXS Series Slide Cylinder.....	049
CY1 Series Rodless Cylinder.....	049



CXSW Series Dou-shaft Cylinder.....	050
CJP Series Needle Cylinder.....	050
MSQ Series Rotary Table, Rack&Pinion Cylinder.....	051
RSQ Series Stopper Cylinder.....	051
MGP Series Three-shaft Cylinder.....	052

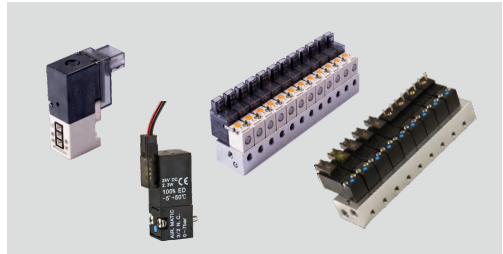


MHZ Series Style Air Cylinder.....	052
MHL Series Style Wide Opening Air Cylinder.....	053
MHT Series Angle Style Air Cylinder Toggle Type.....	053
Special Cylinder.....	054
Cylinder Assembly Kits.....	055
Magnetic Switches.....	056

Directional Valve



Technical Data4.....058
2V1 Series Solenoid Valve.....059
3V1 Series Solenoid Valve.....060
3V Series Solenoid Valve.....061
4S Series Solenoid Valve.....064
4V Series Solenoid Valve.....068



V Series Manifold.....128
VSV Series 10mm Micro Solenoid Valve.....129
VSV Series 10mm Micro Solenoid Valve Combination.....130
VSV Series 15mm Micro Solenoid Valve.....131
VSV Series 15mm Micro Solenoid Valve Combination.....132



SY Series Solenoid Valve.....079
SY Series Manifold.....082
VF Series Solenoid Valve.....083
3M Series Solenoid Valve.....085
4M Series Solenoid Valve.....087



3A Series Air Control Valve.....089
4A Series Air Control Valve.....092
L Series Hand Pull Valve.....098
H Series Hand Push Valve.....100
M Series Mechanical Valve.....102



4HV Series Rotary Valve.....104
HV Series Rotary Valve.....105
F Series Foot Pedal Valve.....107
ASC Series One-Way Throttle Valve.....109
AS Series Big Flow Control Valve.....110



Flow Control Valve.....111
Shuttle Valve.....112
Slide Valve.....112
One Way Valve.....113
Quick Exhausting Valve.....114

Solenoid Valve



Technical Data 5 (Valve body seal material selection list).....116
Technical Data 6.....117
Technical Data 7.....118
SLP Series Valve (Normal Close).....119
SLP Series Valve (Normal Open).....122
ZS Series Solenoid Valve (Normal Close).....124
ZS Series Valve (Normal Open).....126



VPC Series Miniature Solenoid Valve (2/2 Way)128
VPC Series Miniature Solenoid Valve (3/2 Way).....129
VPC Series Pilot-Diaphragm Solenoid Valve (Normal Close)130
VPCE Series High Pressure Solenoid Valve.....131
VPCT Series High Temperature Solenoid Valve.....132



VPC Series Step Direct Acting Diaphragm Solenoid Valve.....133
VPCS Series Stainless Steel Pilot-Diaphragm Solenoid Valve.....134
PU220 Series Solenoid Valve.....135
PU225 Series Solenoid Valve.....136



2W Series Solenoid Valve.....137
2L Series Solenoid Valve.....139
2S Series Stainless Steel Solenoid Valve.....140
2P Series Solenoid Valve.....141
2V Series Solenoid Valve.....142



2Q Series Solenoid Valve.....143
VX Series Solenoid Valve.....144
SLH Series High Temperature Stainless Steel Solenoid Valve.....145
SLDF Series Special For Under-Water Solenoid Valve.....146
VPC Series Angle Valve (Full Stainless Steel)147
VPCP Series Angle Valve (Plastic Actuator)149



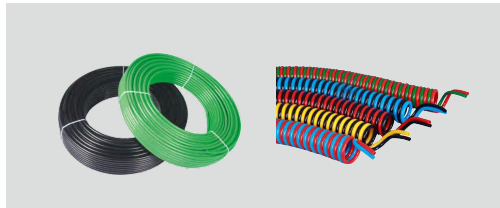
VPCF Series Electro-Magnetic Valve.....151
VPCYF Series Electro-Magnetic Valve.....152
Armature+Connector+Coil.....153
Air Suspension Valve Block.....154
VAT Series Pneumatic Actuators.....155

Air Treatment Units (FRL)



Air Treatment Unit Tips.....	158
OU Series Air Treatment Units.....	159
OFR Series Air Treatment Units.....	161
OF Series Air Treatment Units.....	163
OL Series Air Treatment Units.....	165
OR Series Air Treatment Units.....	167
ORB Series Pressuere Regulator Combinations.....	169
O Series Aecessories.....	170
AC Series F.R.L Combination.....	171
AC Series F.R.L Combination.....	173
AW Series F.R. Combination.....	175
AF Series Air Filter.....	177
AL Series Lubricator.....	179
AR Series Air Regulation.....	181
A Series F.R.L Accessories.....	183
V Series F.R.L With Embedded Air Gauge.....	185
A/B Series Air Treatment Unit.....	186

Pneumatic Accessories



One Touch-In Fitting.....	188
One Touch-In Fitting With O-Ring.....	194
Hand Valve.....	196
MINI Type One Touch-In Fitting.....	197
Stop Fitting.....	198
Check Valve.....	198
KQ Series One Touch-In Fitting.....	199
Brass One Touch-in Fitting.....	202
Stainless Steel Fitting.....	203
VPC Series Pipe Fitting.....	204
Silencer.....	205
PU Tube(Polyester Polyurethane).....	206
PUC Coiling Tube(Polyester Polyurethane).....	207
PUCL Twin(Multi-row)Spiral Hose.....	208
PUS Twin(Multi-row)Hose,Bundle Hose.....	209
EU Tube(Ether-Based Polyurethane,Food Grade).....	210
EUC Coiling Tube(Ether).....	211
PBH Braided Tube(Ester)/Yarn Tube.....	212
PUH Anti-Spark Hose.....	213
PA Nylon Tube.....	214
PAC Coiling Tube.....	215
PE Tube.....	216
FEP Tube.....	217
Sectional Tube.....	218
Pressure Switch.....	219

Measure Conversion Table

Linear Measure

1 in	=25. 4	mm
1 ft	=0. 3048	m
1 mile	=1609. 3	m

Weight Measure

1 lb	=453. 6	g
1 cwt	=50. 8	Kg
1 UK ton	=1016	Kg
1 US ton	=907. 2	Kg
1 ton	=1000	Kg

Torsion Measure

1 in lb	=0. 113	Nm
1 ft lb	=1. 356	Nm
1 kgm	=9. 807	Nm

Temperature Measure

(°F-32) X5/9	=	°C
K-273. 15	=	°C

Capacity Measure

1 Litre	=0. 001	m ³
1 cu ft	=0. 0283	m ³
1 cu in	=16. 39	cm ³
1 US gal	=4. 546	L
1 UK gal	=3. 79	L

Equivalent Exchange

1 psi	=6. 895Kpa=0. 07Kg/cm	=0. 06895bar=0. 0703atm
1 sta atm	=14. 7psi=101. 3Kpa	=1. 01325bar
1 Kg/cm ²	=98. 07Kpa=14. 22psi	=28. 96ins mercury
1 ft lb	=0. 13826kgm	=1. 356Nm
1 L	=1000cm ³	=1. 7598pint =10 ⁶ mm ³
1 tonne	=1000kg	=0. 984ton =2205lb
1 m ³	=10 ⁶ cm ³	
1 Pa	=1N/m ²	
1 cu ft/min.	=0. 0283m ³ /min	=28. 3l/min

Area Measure

1 in ²	=6. 45	cm ²
1 ft ²	=0. 0929	m ²

Pressure Measure

1 psi	=6. 89	Kpa
1 Kg/cm ²	=98.07	Kpa
1 bar	=100	Kpa
1 bar	=14.5	psi
1 atm	=101.3	Kpa
1 cm water	=97.89	pa
1 in water	=248.64	pa
1 mm mercury	=133.3	pa
1 in mercury	=3.39	Kpa
1 torr	=133.3	pa
1 ft water	=0.0298	bar
1 bar	=33.3	ft water

Energy&Heat Measure

1 lb ft	=1. 356	J
1 N m	=1	J
1 Kg f m	=9. 807	J
1 Kw h	=3. 6	MJ

Force Measure

1 lbf	=4. 45	N
1 Kg f	=9. 81	N
1 Kilopond (K P)	=9. 81	N
1 ton force	=9. 81	KN

Power Measure

1 lb ft/sec	=4. 358	W
1 Kg f m/sec	=9. 807	W
1 N m/sec	=1	W
1 Joule/sec	=1	W
1 H. P. (IMP)	=745. 7	W

Cylinder

User Manual

1. Before screwing the correct fitting in, make sure the thread ports and fittings are clean. Be aware of dust or fitting tap falling into the cylinder;
2. It is suggested to use the medium lubricated by 40um filter element;
3. Under the high-temperature environment, use the high-temperature type cylinder. Under the low-temperature environment, take measure to avoid frozen;
4. In order to prevent damaging the cylinder, test the cylinder with loading first and adjust the cushion tightly.
5. In order for the cylinder to achieve long service life, do not side-load cylinder,
6. If the fittings were removed from the cylinder for a period of time, be sure to block the thread port with protecting cap to keep the dust away.

Caution

1. To remove the rust, external impurity and water, please install a filter near to the directional valve.
2. Please use galvanized pipe, nylon tube, rubber pipe etc corrosion resistant pipe materials.
3. For the piping between the cylinder and the directional control valve, please confirm section have effective cross-sectional area of the provisions of the velocity of the piston must be.
4. Piping before the removal of external impurity in the tube, chip etc. Please use compressed air to clean.
5. When connected with the component products, please do not mix with the sealing belt and other foreign bodies.
6. And in poor rod load please keep in axial state.

Maintenance

1. The most suitable temperature for the use of the cylinder is 5-60°C, when the temperature exceeds 60°C, please consider to change the material of the seal ;if the temperature is below 5°C, due to the freezing of water in the loop, there may become an accident, please consider to prevent freezing.
2. Please don't use cylinder corrosion environment , otherwise they will be damaged or dysfunctional if must be used in such an environment, please consult with VPC for solution.
3. Compressed air used must be clean and less water.
4. The purpose of the buffer is to use the energy of the air to absorb the kinetic energy of the moving parts, so that the piston and the end cover are not impacted at the end of the stroke.
5. Pneumatic buffer at the factory has been adjusted. Due to the variation of load to adjust the buffer can slowly rotate to the right needle, counterclockwise is weakened.
6. Please do not use the cylinder directly to the cutting fluid, cooling environment, please add the dust cover on the cylinder.

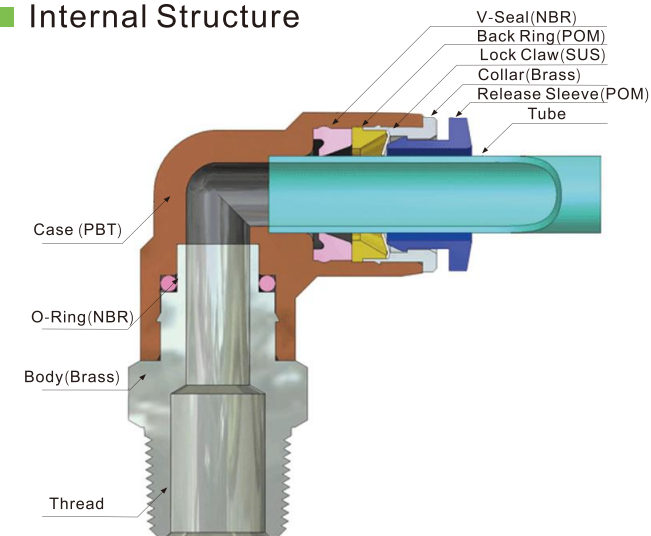
Tips

1. Cylinder can be caused by using the cylinder in the large inertia of the super-permitted range.
2. Please do not beat the cylinder, resulting in injuries, which well cause the cause of bad action.
3. Please install in the horizontal plane, if the installation surface is nueven, may cause the cylinder is damaged.
4. Attention to the inertia force due to external forces, and sometimes lead to negative pressure in the cylinder, so that the cylinder seal off, causing the external leakage.



One Touch-In Fitting

Internal Structure



- * Fast installation, simple and smart, space-saving.
- * In a variety of models, suitable for any tubes.
- * Even after installation, the direction of the tube can be changed freely.
- * Elliptical release ring design easy to dismantle.
- * Once be inserted, the tube would not easily loose.
- * All the taper pipe threads are pre-coated sealant, perfect sealing performance.
- * With Hex type, convenient to installation even the narrow place.

Specifications

Working Medium	Air, Vacuum, Water(conditional)
Working Pressure Range	0~1.2MPa
Max Pressure	1.2MPa
Working Temperature	-10~60°C
Applicable Tube	Nylon, PU
Operating vacuum pressure	-100KPa (10torr)

Ordering Code One Touch-In Fitting

VPC	08	-	02
Series Code	Tube Outside		Thread
	04:4mm 5/32":5/32" 06:6mm 3/16":3/16" 08:8mm 1/4":1/4" 10:10mm 5/16":5/16" 12:12mm 3/8":3/8" 14:14mm 1/2":1/2" 16:16mm	M5:M5x0.8 M6:M6x1.0 01:1/8"PT 02:1/4"PT 03:3/8"PT 04:1/2"PT	G01:1/8"BSP 1/8"N:1/8"NPT G02:1/4"BSP 1/4"N:1/4"NPT G03:3/8"BSP 3/8"N:3/8"NPT G04:1/2"BSP 1/2"N:1/2"NPT

Tube Size

	Tube(Metric)							Tube(Inch)						
Code	4	6	8	10	12	14	16	5/32	3/16	1/14	5/16	3/8	1/2	
Tube Outside	Φ4	Φ6	Φ8	Φ10	Φ12	Φ14	Φ16	Φ5/32	Φ3/16	Φ1/14	Φ5/16	Φ3/8	Φ1/2	

Thread

	Thread (Metric)							
Code	M5	M6	M8	M10	M12	M14	M16	M20
Thread	M5x0.8	M6x1.0	M8x1.0	M10x1.0	M12x1.25	M14x1.5	M16x1.5	M20x1.5

	55° Thread(R)				
Code	01	02	03	04	06
Thread	R1/8	R1/4	R3/8	R1/2	R3/4

	55° Thread(G)				
Code	G01	G02	G03	G04	G06
Thread	G1/8	G1/4	G3/8	G1/2	G3/4

	Thread(UNF)		US Thread 60°			
Code	U10	01N	02N	03N	04N	06N
Thread	10-32UNF	NPT1/8	NPT1/4	NPT3/8	NPT1/2	NPT3/4

One Touch-In Fitting

VPC



Model(ΦD-T)							
Tube(Metric)-Thread(R)			Tube (Inch) - Thread (R)		Tube (Inch) - Thread (NPT)		
VPC04-M5	VPC06-04	VPC12-02	VPC1/4-01	VPC3/8-04	VPC5/32-1/8"N	VPC1/4-1/4"N	VPC1/2-1/4"N
VPC04-M6	VPC08-01	VPC12-03	VPC1/4-02	VPC1/2-02	VPC5/32-1/4"N	VPC1/4-3/8"N	VPC1/2-3/8"N
VPC04-01	VPC08-02	VPC12-04	VPC1/4-03	VPC1/2-03	VPC3/16-1/8"N	VPC5/16-1/8"N	VPC1/2-1/2"N
VPC04-02	VPC08-03	VPC14-03	VPC5/16-01	VPC1/2-04	VPC3/16-1/4"N	VPC5/16-1/4"N	
VPC06-M5	VPC08-04	VPC14-04	VPC5/16-02		VPC3/16-3/8"N	VPC5/16-3/8"N	
VPC06-M6	VPC10-01	VPC16-03	VPC5/16-03		VPC1/4-1/8"N	VPC3/8-1/8"N	
VPC06-01	VPC10-02	VPC16-04	VPC3/8-01			VPC3/8-1/4"N	
VPC06-02	VPC10-03		VPC3/8-02			VPC3/8-3/8"N	
VPC06-03	VPC10-04		VPC3/8-03			VPC3/8-1/2"N	

VPCF



Model(ΦD-T)				
Tube(Metric)-Thread(R)		Tube (Inch) - Thread (R)		Tube (Inch) - Thread (NPT)
VPCF04-01	VPCF10-01	VPCF1/4-01	VPCF5/32-1/8"N	VPCF3/8-1/4"N
VPCF04-02	VPCF10-02	VPCF1/4-02	VPCF5/32-1/4"N	VPCF3/8-3/8"N
VPCF06-01	VPCF10-03	VPCF5/16-01	VPCF3/16-1/8"N	VPCF1/2-1/4"N
VPCF06-02	VPCF10-04	VPCF5/16-02	VPCF3/16-1/4"N	VPCF1/2-3/8"N
VPCF06-03	VPCF12-02	VPCF3/8-02	VPCF1/4-1/8"N	
VPCF08-01	VPCF12-03	VPCF3/8-03	VPCF1/4-1/4"N	
VPCF08-02	VPCF12-04		VPCF5/16-1/8"N	
VPCF08-03	VPCF16-03		VPCF5/16-1/4"N	
VPCF08-04	VPCF16-04		VPCF5/16-3/8"N	

VPOC



Model(ΦD-T)					
Tube(Metric)-Thread(R)			Tube (Inch) - Thread (R)		Tube (Inch) - Thread (NPT)
VPOC04-M5	VPOC08-01	VPOC12-03	VPOC1/4-01	VPOC5/32-1/8"N	VPOC3/8-1/4"N
VPOC04-M6	VPOC08-02	VPOC12-04	VPOC1/4-02	VPOC1/4-1/8"N	VPOC3/8-3/8"N
VPOC04-01	VPOC08-03	VPOC14-03	VPOC5/16-01	VPOC1/4-1/4"N	VPOC3/8-1/2"N
VPOC04-02	VPOC08-04	VPOC14-04	VPOC5/16-02	VPOC5/16-1/8"N	VPOC1/2-1/4"N
VPOC06-M5	VPOC10-01	VPOC16-03	VPOC5/16-03	VPOC5/16-1/4"N	VPOC1/2-3/8"N
VPOC06-M6	VPOC10-02	VPOC16-04	VPOC3/8-02	VPOC5/16-3/8"N	VPOC1/2-1/2"N
VPOC06-01	VPOC10-03		VPOC3/8-03		
VPOC06-02	VPOC10-04		VPOC3/8-04		
VPOC06-03	VPOC12-02				

VPM



Model(ΦD)	
Tube(Metric)	Tube (Inch)
VPM04	VPM5/32
VPM06	VPM3/16
VPM08	VPM1/4
VPM10	VPM5/16
VPM12	VPM3/8
VPM14	VPM1/2
VPM16	

VPMF



Model(ΦD-T)			
Tube(Metric)-Thread(R)		Tube (Inch) - Thread (NPT)	
VPMF04-01	VPMF10-01	VPMF5/32-1/8"N	VPMF3/8-3/8"N
VPMF04-02	VPMF10-02	VPMF3/16-1/8"N	VPMF1/2-3/8"N
VPMF06-01	VPMF10-03	VPMF3/16-1/4"N	VPMF1/2-1/2"N
VPMF06-02	VPMF10-04	VPMF1/4-1/8"N	
VPMF06-03	VPMF12-02	VPMF1/4-1/4"N	
VPMF08-01	VPMF12-03	VPMF5/16-1/8"N	
VPMF08-02	VPMF12-04	VPMF5/16-1/4"N	
VPMF08-03	VPMF14-04	VPMF5/16-3/8"N	
VPMF08-04	VPMF16-04	VPMF3/8-1/4"N	

One Touch-In Fitting

VPL



Model(ΦD-T)							
Tube(Metric)-Thread(R)			Tube (Inch) - Thread (R)		Tube (Inch) - Thread (NPT)		
VPL04-M5	VPL06-04	VPL12-02	VPL1/4-01	VPL3/8-04	VPL5/32-1/8"N	VPL1/4-1/4"N	VPL1/2-1/4"N
VPL04-M6	VPL08-01	VPL12-03	VPL1/4-02	VPL1/2-02	VPL5/32-1/4"N	VPL1/4-3/8"N	VPL1/2-3/8"N
VPL04-01	VPL08-02	VPL12-04	VPL1/4-03	VPL1/2-03	VPL3/16-1/8"N	VPL5/16-1/8"N	VPL1/2-1/2"N
VPL04-02	VPL08-03	VPL14-03	VPL5/16-01	VPL1/2-04	VPL3/16-1/4"N	VPL5/16-1/4"N	
VPL06-M5	VPL08-04	VPL14-04	VPL5/16-02		VPL3/16-3/8"N	VPL5/16-3/8"N	
VPL06-M6	VPL10-01	VPL16-03	VPL5/16-03		VPL1/4-1/8"N	VPL3/8-1/8"N	
VPL06-01	VPL10-02	VPL16-04	VPL3/8-01			VPL3/8-1/4"N	
VPL06-02	VPL10-03		VPL3/8-02			VPL3/8-3/8"N	
VPL06-03	VPL10-04		VPL3/8-03			VPL3/8-1/2"N	

VPLF



Model(ΦD-T)				
Tube(Metric)-Thread(R)			Tube (Inch) - Thread (NPT)	
VPLF04-M5	VPLF06-03	VPLF10-04	VPLF5/32-1/8"N	VPLF3/8-1/4"N
VPLF04-M6	VPLF08-01	VPLF12-02	VPLF3/16-1/8"N	VPLF3/8-3/8"N
VPLF04-01	VPLF08-02	VPLF12-03	VPLF3/16-1/4"N	VPLF1/2-3/8"N
VPLF04-02	VPLF08-03	VPLF12-04	VPLF1/4-1/8"N	VPLF1/2-1/2"N
VPLF06-M5	VPLF08-04	VPLF14-03	VPLF1/4-1/4"N	
VPLF06-M6	VPLF10-01	VPLF14-04	VPLF5/16-1/8"N	
VPLF06-01	VPLF10-02	VPLF16-03	VPLF5/16-1/4"N	
VPLF06-02	VPLF10-03	VPLF16-04	VPLF5/16-3/8"N	

VPLL



Model(ΦD-T)					
Tube(Metric)-Thread(R)			Tube (Inch) - Thread (R)		Tube (Inch) - Thread (NPT)
VPLL04-M5	VPLL06-04	VPLL12-02	VPLL1/4-01	VPLL5/32-1/8"N	VPLL5/16-1/4"N
VPLL04-M6	VPLL08-01	VPLL12-03	VPLL1/4-02	VPLL3/16-1/8"N	VPLL5/16-3/8"N
VPLL04-01	VPLL08-02	VPLL12-04	VPLL5/16-02	VPLL3/16-1/4"N	VPLL3/8-1/4"N
VPLL04-02	VPLL08-03	VPLL14-03	VPLL3/8-02	VPLL3/16-3/8"N	VPLL3/8-3/8"N
VPLL06-M5	VPLL08-04	VPLL14-04	VPLL3/8-03	VPLL1/4-1/8"N	VPLL3/8-1/2"N
VPLL06-M6	VPLL10-01	VPLL16-03		VPLL1/4-1/4"N	VPLL1/2-1/4"N
VPLL06-01	VPLL10-02	VPLL16-04		VPLL1/4-3/8"N	VPLL1/2-3/8"N
VPLL06-02	VPLL10-03			VPLL5/16-1/8"N	VPLL1/2-1/2"N
VPLL06-03	VPLL10-04				

VPB



Model(ΦD-T)							
Tube(Metric)-Thread(R)			Tube (Inch) - Thread (R)		Tube (Inch) - Thread (NPT)		
VPB04-M5	VPB06-04	VPB12-02	VPB1/4-01	VPB3/8-04	VPB5/32-1/8"N	VPB1/4-1/4"N	VPB1/2-1/4"N
VPB04-M6	VPB08-01	VPB12-03	VPB1/4-02	VPB1/2-02	VPB5/32-1/4"N	VPB1/4-3/8"N	VPB1/2-3/8"N
VPB04-01	VPB08-02	VPB12-04	VPB1/4-03	VPB1/2-03	VPB3/16-1/8"N	VPB5/16-1/8"N	VPB1/2-1/2"N
VPB04-02	VPB08-03	VPB14-03	VPB5/16-01	VPB1/2-04	VPB3/16-1/4"N	VPB5/16-1/4"N	
VPB06-M5	VPB08-04	VPB14-04	VPB5/16-02		VPB3/16-3/8"N	VPB5/16-3/8"N	
VPB06-M6	VPB10-01	VPB16-03	VPB5/16-03		VPB1/4-1/8"N	VPB3/8-1/8"N	
VPB06-01	VPB10-02	VPB16-04	VPB3/8-01			VPB3/8-1/4"N	
VPB06-02	VPB10-03		VPB3/8-02			VPB3/8-3/8"N	
VPB06-03	VPB10-04		VPB3/8-03			VPB3/8-1/2"N	

VPBF



Model(ΦD-T)						
Tube(Metric)-Thread(R)			Tube (Inch) - Thread (R)		Tube (Inch) - Thread (NPT)	
VPBF04-M5	VPBF06-04	VPBF12-02	VPBF1/4-01	VPBF3/8-04	VPBF5/32-1/8"N	VPBF1/4-1/4"N
VPBF04-M6	VPBF08-01	VPBF12-03	VPBF1/4-02	VPBF1/2-02	VPBF5/32-1/4"N	VPBF1/4-3/8"N
VPBF04-01	VPBF08-02	VPBF12-04	VPBF1/4-03	VPBF1/2-03	VPBF3/16-1/8"N	VPBF5/16-1/8"N
VPBF04-02	VPBF08-03	VPBF14-03	VPBF5/16-01	VPBF1/2-04	VPBF3/16-1/4"N	VPBF5/16-1/4"N
VPBF06-M5	VPBF08-04	VPBF14-04	VPBF5/16-02		VPBF3/16-3/8"N	VPBF5/16-3/8"N
VPBF06-M6	VPBF10-01	VPBF16-03	VPBF5/16-03		VPBF1/4-1/8"N	VPBF3/8-1/8"N
VPBF06-01	VPBF10-02	VPBF16-04	VPBF3/8-01			VPBF3/8-1/4"N
VPBF06-02	VPBF10-03		VPBF3/8-02			VPBF3/8-3/8"N
VPBF06-03	VPBF10-04		VPBF3/8-03			VPBF3/8-1/2"N

One Touch-In Fitting

VPD



Model(ΦD-T)						
Tube(Metric)-Thread(R)			Tube (Inch) - Thread (R)		Tube (Inch) - Thread (NPT)	
VPD04-M5	VPD06-04	VPD12-02	VPD1/4-01	VPD3/8-04	VPD5/32-1/8"N	VPD5/16-1/4"N
VPD04-M6	VPD08-01	VPD12-03	VPD1/4-02	VPD1/2-02	VPD5/32-1/4"N	VPD5/16-3/8"N
VPD04-01	VPD08-02	VPD12-04	VPD1/4-03	VPD1/2-03	VPD3/16-1/8"N	VPD3/8-1/8"N
VPD04-02	VPD08-03	VPD14-03	VPD5/16-01	VPD1/2-04	VPD3/16-1/4"N	VPD3/8-1/4"N
VPD06-M5	VPD08-04	VPD14-04	VPD5/16-02		VPD3/16-3/8"N	VPD3/8-3/8"N
VPD06-M6	VPD10-01	VPD16-03	VPD5/16-03		VPD1/4-1/8"N	VPD3/8-1/2"N
VPD06-01	VPD10-02	VPD16-04	VPD3/8-01		VPD1/4-1/4"N	VPD1/2-1/4"N
VPD06-02	VPD10-03		VPD3/8-02		VPD1/4-3/8"N	VPD1/2-3/8"N
VPD06-03	VPD10-04		VPD3/8-03		VPD5/16-1/8"N	VPD1/2-1/2"N

VPWT



Model(ΦD-T)						
Tube(Metric)-Thread(R)			Tube (Inch) - Thread (R)		Tube (Inch) - Thread (NPT)	
VPWT04-M5	VPWT06-04	VPWT12-02	VPWT1/4-01	VPWT3/8-04	VPWT5/32-1/8"N	VPWT5/16-1/4"N
VPWT04-M6	VPWT08-01	VPWT12-03	VPWT1/4-02	VPWT1/2-02	VPWT5/32-1/4"N	VPWT5/16-3/8"N
VPWT04-01	VPWT08-02	VPWT12-04	VPWT1/4-03	VPWT1/2-03	VPWT3/16-1/8"N	VPWT3/8-1/8"N
VPWT04-02	VPWT08-03		VPWT5/16-01	VPWT1/2-04	VPWT3/16-1/4"N	VPWT3/8-1/4"N
VPWT06-M5	VPWT08-04		VPWT5/16-02		VPWT3/16-3/8"N	VPWT3/8-3/8"N
VPWT06-M6	VPWT10-01		VPWT5/16-03		VPWT1/4-1/8"N	VPWT3/8-1/2"N
VPWT06-01	VPWT10-02		VPWT3/8-01		VPWT1/4-1/4"N	VPWT1/2-1/4"N
VPWT06-02	VPWT10-03		VPWT3/8-02		VPWT1/4-3/8"N	VPWT1/2-3/8"N
VPWT06-03	VPWT10-04		VPWT3/8-03		VPWT5/16-1/8"N	VPWT1/2-1/2"N

VPH



Model(ΦD-T)					
Tube(Metric)-Thread(R)			Tube (Inch) -Thread (R)	Tube (Inch) -Thread (NPT)	
VPH04-M5	VPH06-03	VPH12-02	VPH1/4-M5	VPH5/32-1/8"N	VPH3/8-1/4"N
VPH04-M6	VPH08-01	VPH12-03	VPH1/4-01	VPH3/16-1/8"N	VPH3/8-3/8"N
VPH04-01	VPH08-02	VPH12-04	VPH1/4-02	VPH3/16-1/4"N	VPH1/2-3/8"N
VPH04-02	VPH08-03		VPH5/16-01	VPH1/4-1/8"N	VPH1/2-1/2"N
VPH06-M5	VPH08-04		VPH5/16-02	VPH1/4-1/4"N	
VPH06-M6	VPH10-02		VPH5/16-03	VPH5/16-1/8"N	
VPH06-01	VPH10-03		VPH3/8-02	VPH5/16-1/4"N	
VPH06-02	VPH10-04		VPH3/8-03	VPH5/16-3/8"N	

VPHF



Model(ΦD-T)					
Tube(Metric)-Thread(R)			Tube (Inch) - Thread (R)	Tube (Inch) – Thread (NPT)	
VPHF04-M5	VPHF06-03	VPHF12-02	VPHF1/4-M5	VPHF5/32-1/8"N	VPHF3/8-1/4"N
VPHF04-M6	VPHF08-01	VPHF12-03	VPHF1/4-01	VPHF3/16-1/8"N	VPHF3/8-3/8"N
VPHF04-01	VPHF08-02	VPHF12-04	VPHF1/4-02	VPHF3/16-1/4"N	VPHF1/2-3/8"N
VPHF04-02	VPHF08-03		VPHF5/16-01	VPHF1/4-1/8"N	VPHF1/2-1/2"N
VPHF06-M5	VPHF08-04		VPHF5/16-02	VPHF1/4-1/4"N	
VPHF06-M6	VPHF10-02		VPHF5/16-03	VPHF5/16-1/8"N	
VPHF06-01	VPHF10-03		VPHF3/8-02	VPHF5/16-1/4"N	
VPHF06-02	VPHF10-04		VPHF3/8-03	VPHF5/16-3/8"N	

VPGJ



Model (ΦD1-ΦD2)		
Tube(Metric)-Tube(Metric)	Tube(Metric)-Tube(Inch)	Tube (Inch) - Tube (Inch)
VPGJ06-04	VPGJ08-1/4	VPGJ1/4-5/32
VPGJ08-04	VPGJ10-1/4	VPGJ5/16-5/32
VPGJ08-06	VPGJ10-5/16	VPGJ5/16-1/4
VPGJ10-06	VPGJ12-1/4	VPGJ3/8-1/4
VPGJ10-08	VPGJ12-5/16	VPGJ3/8-5/16
VPGJ12-06		VPGJ1/2-1/4
VPGJ12-08		VPGJ1/2-5/16
VPGJ12-10		VPGJ1/2-3/8

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VPU



Model (ΦD)	
Tube(Metric)	Tube(Inch)
VPU04	VPU5/32
VPU06	VPU3/16
VPU08	VPU1/4
VPU10	VPU5/16
VPU12	VPU3/8
VPU14	VPU1/2
VPU16	

VPV



Model (ΦD)	
Tube(Metric)	Tube(Inch)
VPV04	VPV5/32
VPV06	VPV3/16
VPV08	VPV1/4
VPV10	VPV5/16
VPV12	VPV3/8
VPV14	VPV1/2
VPV16	

VPE



Model (ΦD)	
Tube(Metric)	Tube(Inch)
VPE04	VPE5/32
VPE06	VPE3/16
VPE08	VPE1/4
VPE10	VPE5/16
VPE12	VPE3/8
VPE14	VPE1/2
VPE16	

VPY



Model (ΦD)	
Tube(Metric)	Tube(Inch)
VPY04	VPY5/32
VPY06	VPY3/16
VPY08	VPY1/4
VPY10	VPY5/16
VPY12	VPY3/8
VPY16	VPY1/2

VPW



Model (ΦD1-ΦD2)	
Tube(Metric)	Tube(Inch)
VPW06-04	VPW3/16-5/32
VPW08-04	VPW1/4-5/32
VPW08-06	VPW1/4-3/16
VPW10-06	VPW5/16-1/4
VPW10-08	VPW3/8-5/16
VPW12-08	VPW1/2-3/8
VPW12-10	

VPG



Model (ΦD1-ΦD2)		
Tube(Metric)	Tube(Inch)	
VPG06-04	VPG16-12	VPG3/16-5/32
VPG08-04	VPG16-14	VPG1/4-5/32
VPG08-06		VPG1/4-3/16
VPG10-06		VPG5/16-1/4
VPG10-08		VPG3/8-5/16
VPG12-10		VPG1/2-3/8

VPEG



Model (ΦD1-ΦD2)	
Tube(Metric)	Tube(Inch)
VPEG06-04	VPEG1/4-5/32
VPEG08-04	VPEG5/16-1/4
VPEG08-06	VPEG3/8-5/16
VPEG10-06	VPEG1/2-3/8
VPEG10-08	
VPEG12-08	
VPEG12-10	
VPEG16-12	

VPLJ



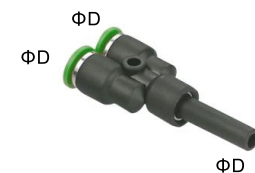
Model (ΦD)	
Tube(Metric)	Tube(Inch)
VPLJ04	VPLJ5/32
VPLJ06	VPLJ3/16
VPLJ08	VPLJ1/4
VPLJ10	VPLJ5/16
VPLJ12	VPLJ3/8
VPLJ16	VPLJ1/2

VPWJ



Model (ΦD1-ΦD2)	
Tube(Metric)	Tube(Inch)
VPWJ06-04	VPWJ1/4-5/32
VPWJ08-06	VPWJ5/16-1/4
VPWJ10-08	VPWJ3/8-5/16
VPWJ12-10	VPWJ1/2-3/8

VPYJ



Model (ΦD)	
Tube(Metric)	Tube(Inch)
VPYJ04	VPYJ5/32
VPYJ06	VPYJ3/16
VPYJ08	VPYJ1/4
VPYJ10	VPYJ5/16
VPYJ12	VPYJ3/8
VPYJ16	VPYJ1/2

One Touch-In Fitting

VPSJ



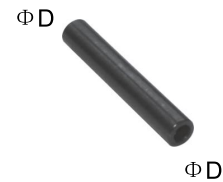
Model (ΦD)	
Tube(Metric)	Tube(Inch)
VPSJ06-04	VPSJ1/4-5/32
VPSJ08-06	VPSJ5/16-1/4
VPSJ10-08	VPSJ3/8-5/16
VPSJ12-10	VPSJ1/2-3/8

VPTJ



Model (ΦD)	
Tube(Metric)	Tube(Inch)
VPTJ06-04	VPTJ1/4-5/32
VPTJ08-06	VPTJ5/16-1/4
VPTJ10-08	VPTJ3/8-5/16
VPTJ12-10	VPTJ1/2-3/8

VPIJ



Model (ΦD)	
Tube(Metric)	Tube(Inch)
VPIJ04	VPIJ5/32
VPIJ06	VPIJ3/16
VPIJ08	VPIJ1/4
VPIJ10	VPIJ5/16
VPIJ12	VPIJ3/8
VPIJ16	VPIJ1/2

VPP



Model (ΦD)	
Tube(Metric)	Tube(Inch)
VPP04	VPP5/32
VPP06	VPP3/16
VPP08	VPP1/4
VPP10	VPP5/16
VPP12	VPP3/8
VPP16	VPP1/2

VPKG



Model (ΦD1-ΦD2)	
Tube(Metric)	Tube(Inch)
VPKG06-04	VPKG3/16-5/32
VPKG08-04	VPKG1/4-5/32
VPKG08-06	VPKG5/16-5/32
VPKG10-06	VPKG5/16-3/16
VPKG10-08	VPKG5/16-1/4
	VPKG3/8-1/4
	VPKG3/8-5/16

VPIG



Model (ΦD1-ΦD2)	
Tube(Metric)	Tube(Inch)
VPIG06-04	VPIG3/16-5/32
VPIG08-06	VPIG1/4-5/32
VPIG10-08	VPIG1/4-3/16
VPIG12-10	VPIG5/16-1/4
VPIG16-12	VPIG3/8-5/16
	VPIG1/2-3/8

VPKD



Model(ΦD1-ΦD2-T)	
Tube(Metric)-Thread(R)	
VPKD06-04-01	
VPKD08-04-02	
VPKD08-06-02	
VPKD10-08-03	

VPZA



Model (ΦD)	
Tube(Metric)	Tube(Inch)
VPZA 04	VPZA 5/32
VPZA 06	VPZA3/16
VPZA 08	VPZA1/4
VPZA 10	VPZA5/16
VPZA 12	VPZA3/8
	VPZA1/2

VPKB



Model (ΦD-T)	
Tube(Metric)-Thread(R)	
VPKB04-01	
VPKB04-02	
VPKB06-01	
VPKB06-02	
VPKB06-03	

VPK



Model (ΦD)	
Tube(Metric)	Tube(Inch)
VPK 04	VPK5/32
VPK 06	VPK3/16
VPK 08	VPK1/4
	VPK5/16

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VPC-G



Model (ΦD-T)		
Tube(Metric)-Thread(G)		
VPC04-G01	VPC08-G02	VPC12-G02
VPC04-G02	VPC08-G03	VPC12-G03
VPC06-G01	VPC08-G04	VPC12-G04
VPC06-G02	VPC10-G01	VPC14-G03
VPC06-G03	VPC10-G02	VPC14-G04
VPC06-G04	VPC10-G03	VPC16-G03
VPC08-G01	VPC10-G04	VPC16-G04

VPL-G



Model (ΦD-T)		
Tube(Metric)-Thread(G)		
VPL04-G01	VPL08-G02	VPL12-G02
VPL04-G02	VPL08-G03	VPL12-G03
VPL06-G01	VPL08-G04	VPL12-G04
VPL06-G02	VPL10-G01	VPL14-G03
VPL06-G03	VPL10-G02	VPL14-G04
VPL06-G04	VPL10-G03	VPL16-G03
VPL08-G01	VPL10-G04	VPL16-G04

VPCF-G



Model (ΦD-T)		
Tube(Metric)-Thread(G)		
VPCF04-G01	VPCF08-G03	VPCF12-G03
VPCF04-G02	VPCF08-G04	VPCF12-G04
VPCF06-G01	VPCF10-G01	VPCF14-G03
VPCF06-G02	VPCF10-G02	VPCF14-G04
VPCF06-G03	VPCF10-G03	VPCF16-G03
VPCF08-G01	VPCF10-G04	VPCF16-G04
VPCF08-G02	VPCF12-G02	

VPLF-G



Model (ΦD-T)		
Tube(Metric)-Thread(G)		
VPLF04-G01	VPLF08-G03	VPLF12-G03
VPLF04-G02	VPLF08-G04	VPLF12-G04
VPLF06-G01	VPLF10-G01	VPLF14-G03
VPLF06-G02	VPLF10-G02	VPLF14-G04
VPLF06-G03	VPLF10-G03	VPLF16-G03
VPLF08-G01	VPLF10-G04	VPLF16-G04
VPLF08-G02	VPLF12-G02	

VPOC-G



Model (ΦD-T)		
Tube(Metric)-Thread(G)		
VPOC04-G01	VPOC08-G02	VPOC12-G02
VPOC04-G02	VPOC08-G03	VPOC12-G03
VPOC06-G01	VPOC08-G04	VPOC12-G04
VPOC06-G02	VPOC10-G01	VPOC14-G04
VPOC06-G03	VPOC10-G02	VPOC16-G03
VPOC06-G04	VPOC10-G03	VPOC16-G04
VPOC08-G01	VPOC10-G04	

VPLL-G



Model (ΦD-T)		
Tube(Metric)-Thread(G)		
VPLL04-G01	VPLL08-G02	VPLL12-G02
VPLL04-G02	VPLL08-G03	VPLL12-G03
VPLL06-G01	VPLL08-G04	VPLL12-G04
VPLL06-G02	VPLL10-G01	VPLL14-G04
VPLL06-G03	VPLL10-G02	VPLL16-G03
VPLL06-G04	VPLL10-G03	VPLL16-G04
VPLL08-G01	VPLL10-G04	

VPMF-G



Model (ΦD-T)		
Tube(Metric)-Thread(G)		
VPMF04-G01	VPMF08-G02	VPMF12-G02
VPMF04-G02	VPMF08-G03	VPMF12-G03
VPMF06-G01	VPMF08-G04	VPMF12-G04
VPMF06-G02	VPMF10-G01	VPMF14-G03
VPMF06-G03	VPMF10-G02	VPMF14-G04
VPMF06-G04	VPMF10-G03	VPMF16-G03
VPMF08-G01	VPMF10-G04	VPMF16-G04

VPBF-G



Model (ΦD-T)		
Tube(Metric)-Thread(G)		
VPBF 04-G01	VPBF08-G02	VPBF12-G02
VPBF 04-G02	VPBF08-G03	VPBF12-G03
VPBF 06-G01	VPBF08-G04	VPBF12-G04
VPBF 06-G02	VPBF10-G01	VPBF14-G03
VPBF 06-G03	VPBF10-G02	VPBF14-G04
VPBF 06-G04	VPBF10-G03	VPBF16-G03
VPBF 08-G01	VPBF10-G04	VPBF16-G04

VPD-G



Model (ΦD-T)		
Tube(Metric)-Thread(G)		
VPD 04-G01	VPD 08-G02	VPD 12-G02
VPD 04-G02	VPD 08-G03	VPD 12-G03
VPD 06-G01	VPD 08-G04	VPD 12-G04
VPD 06-G02	VPD 10-G01	VPD 14-G03
VPD 06-G03	VPD 10-G02	VPD 14-G04
VPD 06-G04	VPD 10-G03	VPD 16-G03
VPD 08-G01	VPD 10-G04	VPD 16-G04

VPB-G



Model (ΦD-T)		
Tube(Metric)-Thread(G)		
VPB 04-G01	VPB 08-G02	VPB 12-G02
VPB 04-G02	VPB 08-G03	VPB 12-G03
VPB 06-G01	VPB 08-G04	VPB 12-G04
VPB 06-G02	VPB 10-G01	VPB 14-G03
VPB 06-G03	VPB 10-G02	VPB 14-G04
VPB 06-G04	VPB 10-G03	VPB 16-G03
VPB 08-G01	VPB 10-G04	VPB 16-G04

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VPWT-G



Model (ΦD-T)	
Tube(Metric)-Thread(G)	
VPWT 04-G01	VPWT 10-G01
VPWT 04-G02	VPWT 10-G02
VPWT 06-G01	VPWT 10-G03
VPWT 06-G02	VPWT 10-G04
VPWT 06-G03	VPWT 12-G02
VPWT 06-G04	VPWT 12-G03
VPWT 08-G01	VPWT 12-G04
VPWT 08-G02	
VPWT 08-G03	
VPWT 08-G04	

VPHF-G



Model (ΦD-T)	
Tube(Metric)-Thread(G)	
VPHF 04-G01	VPHF 08-G03
VPHF 06-G01	VPHF 10-G02
VPHF 06-G02	VPHF 10-G03
VPHF 08-G01	VPHF 12-G03
VPHF 08-G02	VPHF 12-G04

VPH-G



Model(ΦD-T)	
Tube(Metric)-Thread(G)	
VPH 04-G01	VPH 08-G03
VPH 06-G01	VPH 10-G02
VPH 06-G02	VPH 10-G03
VPH 08-G01	VPH 12-G03
VPH 08-G02	VPH 12-G04

VPKB-G



Model (ΦD-T)	
Tube(Metric)-Thread(G)	
VPKB 06-G01	
VPKB 06-G02	
VPKB 06-G03	
VPKB 08-G01	
VPKB 08-G02	
VPKB 08-G03	

VPKD-G



Model (ΦD1-ΦD2-T)	
Tube(Metric)-Thread(G)	
VPKD 06-04-G01	
VPKD 08-04-G02	
VPKD 08-06-G02	
VPKD 10-08-G03	

Speed Control Valve

VSC



Model (ΦD-T)				
Tube(Metric)-Thread(R)		Tube (Inch) - Thread (R)	Tube (Inch) - Thread (NPT)	
VSC04-M5	VSC08-03	VSC1/4-M5	VSC5/32-5/32"N	VSC5/16-1/8"N
VSC04-01	VSC08-04	VSC1/4-01	VSC5/32-1/8"N	VSC5/16-1/4"N
VSC04-02	VSC10-01	VSC1/4-02	VSC3/16-3/16"N	VSC5/16-3/8"N
VSC06-M5	VSC10-02	VSC5/16-01	VSC3/16-1/8"N	VSC5/16-1/2"N
VSC06-01	VSC10-03	VSC5/16-02	VSC3/16-1/4"N	VSC3/8-1/4"N
VSC06-02	VSC10-04	VSC5/16-03	VSC3/16-3/8"N	VSC3/8-3/8"N
VSC06-03	VSC12-02	VSC3/8-02	VSC1/4-1/8"N	VSC3/8-1/2"N
VSC06-04	VSC12-03	VSC3/8-03	VSC1/4-1/4"N	VSC1/2-3/8"N
VSC08-01	VSC12-04		VSC1/4-3/8"N	VSC1/2-1/2"N
VSC08-02			VSC1/4-1/2"N	

VSC-G



Model (ΦD-T)	
Tube(Metric)-Thread(R)	
VSC 04-G01	VSC 08-G04
VSC 04-G02	VSC 10-G01
VSC 06-G01	VSC 10-G02
VSC 06-G02	VSC 10-G03
VSC 06-G03	VSC 10-G04
VSC 06-G04	VSC 12-G02
VSC 08-G01	VSC 12-G03
VSC 08-G02	VSC 12-G04
VSC 08-G03	

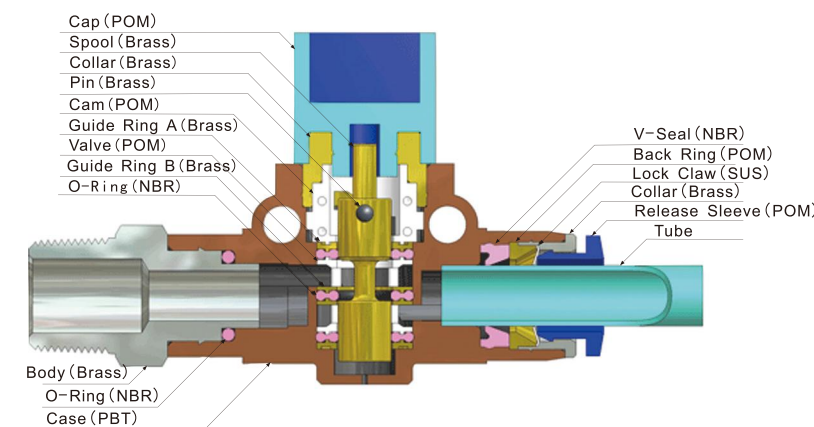
VPA



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

Hand Valve

Internal Structure



- * The source of pressure can be completely shut off by simply turning the knob.
- * Three-way directional control configuration releases the residual internal pressure on the output side when manually closed.
- * Ideal for inspecting or repairing any devices without compromising the safety.

Specifications

Working Medium	Air
Working Pressure	0~1.0Mpa
Max Pressure	1.2Mpa
Working Temperature	0~60℃
Material	Nylon,PU

Ordering Code Hand Valve

V H V S F	0 6	-	0 2
Series Code	Entrance		Exit

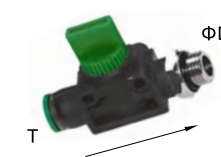
VHVSF:Air Goes From Thread and Exits Through Tube-Tapered
VHVFS:Air Goes From Tube and Exits Through Thread-Tapered
VHVFF:Air Goes From Tube and Exits Through Tube
VHVSS:Air Goes From Thread and Exits Through Thread-Tapered

VHVSS-G



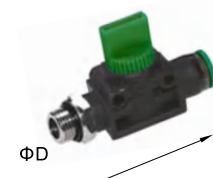
Model (T1-T2)	
Thread(G)-Thread(G)	
VHVSS G01-G01	VHVSS G04-G03
VHVSS G02-G01	VHVSS G04-G04
VHVSS G02-G02	
VHVSS G03-G02	
VHVSS G03-G03	

VHVSF-G



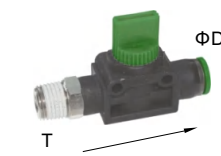
Model (ΦD-T)	
Tube(Metric)- Thread(G)	
VHVSF06-G01	VHVSF10-G02
VHVSF06-G02	VHVSF10-G03
VHVSF06-G03	VHVSF10-G04
VHVSF08-G01	VHVSF12-G02
VHVSF08-G02	VHVSF12-G03
VHVSF08-G03	VHVSF12-G04

VHVFS-G



Model (T-ΦD)	
Thread(G)- Tube(Metric)	
VHVFSG01-06	VHVFSG02-10
VHVFSG02-06	VHVFSG03-10
VHVFSG03-06	VHVFSG04-10
VHVFSG01-08	VHVFSG02-12
VHVFSG02-08	VHVFSG03-12
VHVFSG03-08	VHVFSG04-12

VHVSF



Model (ΦD-T)	
Tube(Metric)- Thread(R)	
VHVSF06-01	VHVSF10-02
VHVSF06-02	VHVSF10-03
VHVSF06-03	VHVSF10-04
VHVSF08-01	VHVSF12-02
VHVSF08-02	VHVSF12-03
VHVSF08-03	VHVSF12-04

VHVFS



Model (T-ΦD)	
Thread(R)- Tube(Metric)	
VHVFS01-06	VHVFS02-10
VHVFS02-06	VHVFS03-10
VHVFS03-06	VHVFS04-10
VHVFS01-08	VHVFS02-12
VHVFS02-08	VHVFS03-12
VHVFS03-08	VHVFS04-12

VHVSS



Model (T1-T2)	
Thread(R)-Thread(R)	
VHVSS 01-01	VHVSS 04-03
VHVSS 02-01	VHVSS 04-04
VHVSS 02-02	
VHVSS 03-02	
VHVSS 03-03	

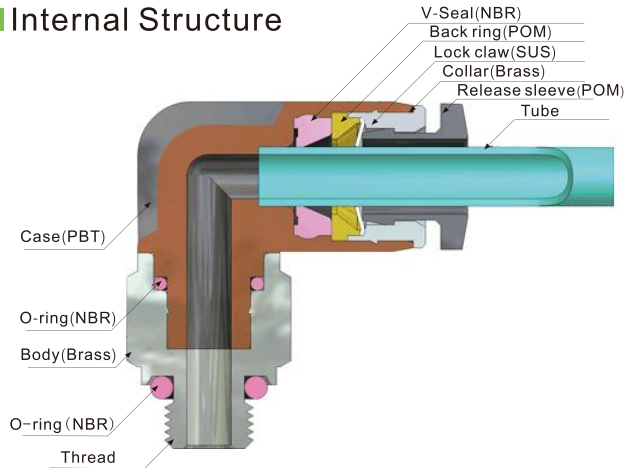
VHVFF



Model (ΦD1-ΦD2)	
Tube(Metric)-Tube(Metric)	
VHVFF 06-06	VHVFF 12-10
VHVFF 08-06	VHVFF 12-12
VHVFF 08-08	
VHVFF 10-08	
VHVFF 10-10	

Mini Type One Touch-In Fitting

Internal Structure



* Ideal for pneumatic connections specifically for small and compact equipments.
* Nickel-plated metallic standardized feature for all applicable compact fittings.

Ordering Code

VPC	04	-	M6	C
Series Code	Tube Outside	Thread	Mini Fitting	

Tube Outside

	Tube(Metric)		
Code	03	04	06
Tube Outside(mm)	Φ3	Φ4	Φ6

Thread

	Thread(Metric)			Thread(R)
Code	M3	M5	M6	01
Thread	M3x0.5	M5x0.8	M6x1.0	R1/8

VPC-C	Model(ΦD-T)		
	Tube(Metric)		
	VPC03-M3C	VPC04-M3C	VPC06-M5C
	VPC03-M5C	VPC04-M5C	VPC06-M6C
	VPC03-M6C	VPC04-M6C	VPC06-01C
	VPC03-01C	VPC04-01C	

VPL-C	Model(ΦD-T)		
	Tube(Metric)		
	VPL03-M3C	VPL04-M3C	VPL06-M5C
	VPL03-M5C	VPL04-M5C	VPL06-M6C
	VPL03-M6C	VPL04-M6C	VPL06-01C
		VPL04-01C	

VPB-C	Model(ΦD-T)		
	Tube(Metric)		
	VPB03-M3C	VPB04-M3C	VPB06-M5C
	VPB03-M5C	VPB04-M5C	VPB06-M6C
	VPB03-M6C	VPB04-M6C	VPB06-01C
		VPB04-01C	

VPD-C	Model(ΦD-T)		
	Tube(Metric)		
	VPD03-M3C	VPD04-M3C	VPD06-M5C
	VPD03-M5C	VPD04-M5C	VPD06-M6C
	VPD03-M6C	VPD04-M6C	VPD06-01C
		VPD04-01C	

VPCF-C	Model(ΦD-T)		
	Tube(Metric)		
	VPCF03-M3C	VPCF04-M3C	VPCF06-M5C
	VPCF03-M5C	VPCF04-M5C	VPCF06-M6C
	VPCF03-M6C	VPCF04-M6C	VPCF06-01C
		VPCF04-01C	

VPOC-C	Model(ΦD-T)		
	Tube(Metric)		
	VPOC03-M3C	VPOC04-M3C	VPOC06-M5C
	VPOC03-M5C	VPOC04-M5C	VPOC06-M6C
	VPOC03-M6C	VPOC04-M6C	VPOC06-01C
		VPOC04-01C	

VPU-C	Model(ΦD)
	Tube(Metric)
	VPU03C
	VPU04C
	VPU06C

VPV-C	Model(ΦD)
	Tube(Metric)
	VPV03C
	VPV04C
	VPV06C

VPE-C	Model(ΦD)
	Tube(Metric)
	VPE03C
	VPE04C
	VPE06C

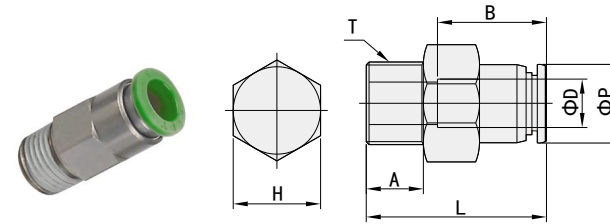
VPG-C	ΦD1-ΦD2
	Tube(Metric)
	VPG04-03C
	VPG06-03C
	VPG06-04C

VPY-C	Model(ΦD)
	Tube(Metric)
	VPY03C
	VPY04C
	VPY06C

VPW-C	ΦD1-ΦD2
	Tube(Metric)
	VPW04-03C
	VPW06-03C
	VPW06-04C

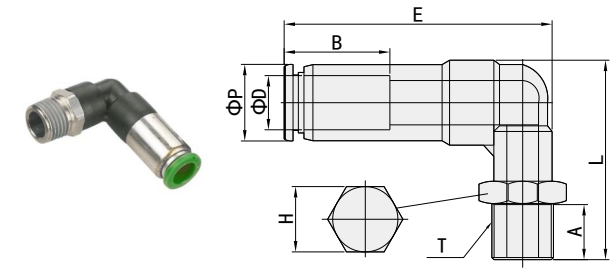
Stop Fitting

VSPC



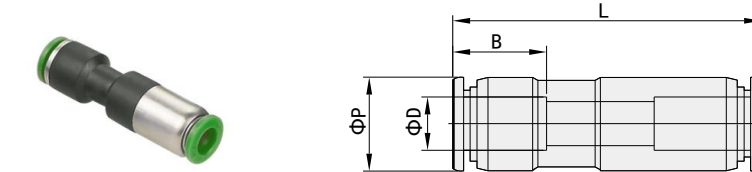
Model	ΦD	ΦP	T	L	A	B	H
VSPC4-01	4	10	R1/8	26.1	8	15.3	10
VSPC6-01	6	12	R1/8	23.3	8	17.0	12
VSPC6-02	6	12	R1/4	23.3	10	17.0	14
VSPC8-02	8	14	R1/4	33.3	10	18.6	14
VSPC8-03	8	14	R3/8	33.3	11	18.6	17
VSPC10-02	10	17	R1/4	35.6	10	20.3	17
VSPC10-03	10	17	R3/8	35.6	11	20.3	17
VSPC10-04	10	17	R1/2	35.6	14	20.3	21
VSPC12-02	12	18.8	R1/4	41.9	10	22.7	19
VSPC12-03	12	18.8	R3/8	41.9	11	22.7	19
VSPC12-04	12	18.8	R1/2	41.9	14	22.7	21

VSPL



Model	ΦD	ΦP	T	L	A	B	H
VSPL4-M5	4	10	M5x0.8P	34.5	4.6	15.3	10
VSPL4-M6	4	10	M6x1.0P	34.5	4.1	15.3	10
VSPL4-01	4	10	R1/8	34.5	8.0	15.3	10
VSPL6-M5	6	12	M5x0.8P	38.9	4.6	17.0	12
VSPL6-01	6	12	R1/8	38.9	8.0	17.0	12
VSPL8-01	8	14	R1/8	48.6	8.0	18.6	14
VSPL8-02	8	14	R1/4	48.6	10.0	18.6	14
VSPL10-02	10	17	R1/4	55.0	10.0	20.3	17
VSPL10-03	10	17	R3/8	55.0	11.0	20.3	17
VSPL10-04	10	17	R1/2	55.0	14.0	20.3	21
VSPL12-03	12	18.8	R3/8	63.7	11.0	22.7	19
VSPL12-04	12	18.8	R1/2	63.7	14.0	22.7	21

VSPU



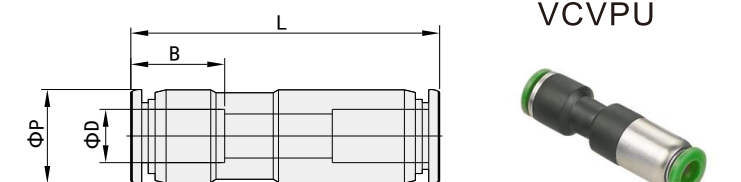
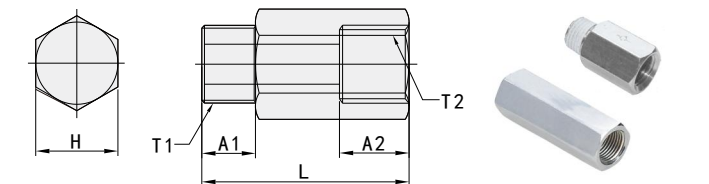
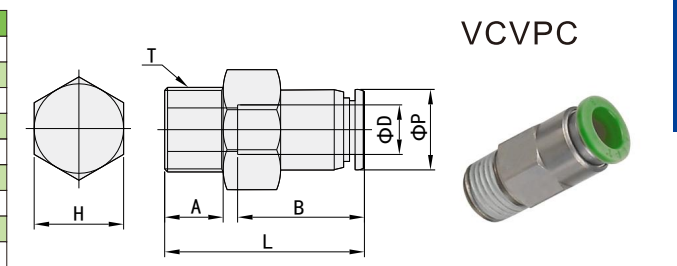
Model	ΦD	ΦP	L	B
VSPU04	4	10.5	42.5	15.7
VSPU06	6	12.5	46.0	17.0
VSPU08	8	14.8	53.7	19.1
VSPU10	10	17.5	58.2	20.2
VSPU12	12	20.5	67.1	22.7

Check Valve

Model	ΦD	ΦP	T	L	A	B	H
VCVPC4-M5	4	10	M5x0.8P	31.4	3.6	15.3	10
VCVPC4-M6	4	10	M6x1.0P	30.4	4.6	15.3	10
VCVPC4-01	4	10	R1/8	27.3	8.0	15.3	10
VCVPC6-01	6	11.9	R1/8	32.6	8.0	16.3	12
VCVPC6-02	6	11.9	R1/4	32.6	10.0	16.3	12
VCVPC8-01	8	14	R1/8	34.9	8.0	18.3	14
VCVPC8-02	8	14	R1/4	37.2	10.0	18.3	14
VCVPC10-03	10	23	R3/8	56.3	11.0	20.3	22
VCVPC10-04	10	23	R1/2	58.3	14.0	20.3	22
VCVPC12-03	12	25	R3/8	62.3	12.0	20.3	24
VCVPC12-04	12	25	R1/2	65.3	14.0	20.3	24

Model	T1	T2	L	A1	A2	H
VCVPF01-01	R1/8	R1/8	28.1	8	8	12
VCVPF02-02	R1/4	R1/4	34.1	11	11	17
VCVPF03-03	R3/8	R3/8	53.8	12	12	22
VCVPF04-04	R1/2	R1/2	60.0	14	14	24

Model	ΦD	ΦP	L	B
VCVPU04	4	10.5	42.3	15.7
VCVPU06	6	12.5	47.5	17.0
VCVPU08	8	14.8	56.4	19.1
VCVPU10	10	23.0	65.2	20.5
VCVPU12	12	25.0	73.0	23.3



VCVPC



VCVPF

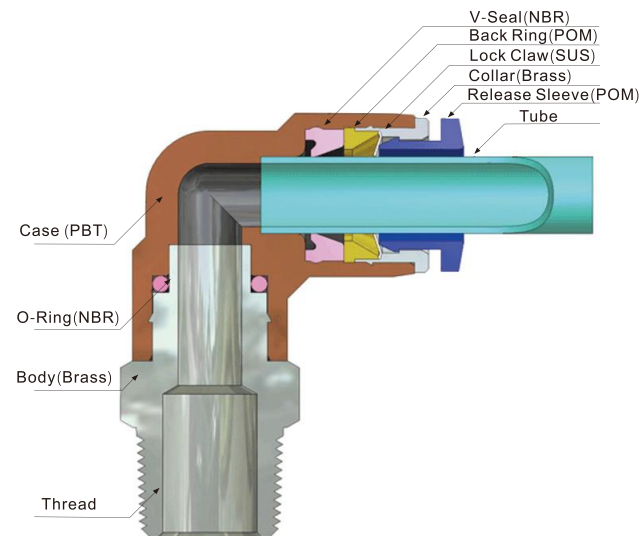


VCVPU



KQ Series One Touch-in Fitting

Internal Structure



Specifications

Working Medium	Air, Vacuum, Water
Working Pressure Range	0~1.0Mpa
Guaranteed Pressure	3Mpa
Vacuum Pressure	-100kPa
Working Temperature	Air: 0~60°C Water: 0~40°C
Tube Material	Nylon, PU Tube
OD of Tube	Φ4, Φ6, Φ8, Φ10, Φ12, Φ16

Ordering Code KQ Series Fitting

K Q	2	H	0 6	-	0 1	-	S
Series Code	Color	Model	Tube Outside		Thread		Blank: Without thread glue S: With thread glue
KQ Series Fitting			04: 4mm 06: 6mm 08: 8mm 10: 10mm 12: 12mm 16: 16mm		M5: M5 M6: M6 01: R1/8 02: R1/4 03: R3/8 04: R1/2 00: Equal OD 04: 4mm Reducer OD 06: 6mm Reducer OD 08: 8mm Reducer OD 10: 10mm Reducer OD 12: 12mm Reducer OD 16: 16mm Reducer OD 99: Equal OD		

KQ2H	Model (ΦD-T)
	Tube(Metric)-Thread(R)
	KQ2H 04-M5 KQ2H 08-02S
	KQ2H 04-M6 KQ2H 08-03S
	KQ2H 04-01S KQ2H 08-04S
	KQ2H 04-02S KQ2H 10-01S
	KQ2H 06-M5 KQ2H 10-02S
	KQ2H 06-M6 KQ2H 10-03S
	KQ2H 06-01S KQ2H 10-04S
	KQ2H 06-02S KQ2H 12-02S
	KQ2H 06-03S KQ2H 12-03S
	KQ2H 06-04S KQ2H 12-04S
	KQ2H 08-01S

KQ2L	Model (ΦD-T)
	Tube(Metric)-Thread(R)
	KQ2L 04-M5 KQ2L 08-02S
	KQ2L 04-M6 KQ2L 08-03S
	KQ2L 04-01S KQ2L 08-04S
	KQ2L 04-02S KQ2L 10-01S
	KQ2L 06-M5 KQ2L 10-02S
	KQ2L 06-M6 KQ2L 10-03S
	KQ2L 06-01S KQ2L 10-04S
	KQ2L 06-02S KQ2L 12-02S
	KQ2L 06-03S KQ2L 12-03S
	KQ2L 06-04S KQ2L 12-04S
	KQ2L 08-01S

KQ Series One Touch-in Fitting

KQ2S	Model (ΦD-T)
	Tube(Metric)-Thread(R)
	KQ2S 04-M5 KQ2S 08-02S
	KQ2S 04-M6 KQ2S 08-03S
	KQ2S 04-01S KQ2S 08-04S
	KQ2S 04-02S KQ2S 10-01S
	KQ2S 06-M5 KQ2S 10-02S
	KQ2S 06-M6 KQ2S 10-03S
	KQ2S 06-01S KQ2S 10-04S
	KQ2S 06-02S KQ2S 12-02S
	KQ2S 06-03S KQ2S 12-03S
	KQ2S 06-04S KQ2S 12-04S
	KQ2S 08-01S

KQ2U	Model (ΦD-T)
	Tube(Metric)-Thread(R)
	KQ2S 04-M5 KQ2S 08-02S
	KQ2S 04-01S KQ2S 08-03S
	KQ2S 04-02S KQ2S 08-04S
	KQ2S 04-03S KQ2S 10-01S
	KQ2S 06-M5 KQ2S 10-02S
	KQ2S 06-01S KQ2S 10-03S
	KQ2S 06-02S KQ2S 10-04S
	KQ2S 06-03S KQ2S 12-02S
	KQ2S 06-04S KQ2S 12-03S
	KQ2S 08-01S KQ2S 12-04S

KQ2W	Model (ΦD-T)
	Tube(Metric)-Thread(R)
	KQ2W 04-M5 KQ2W 08-03S
	KQ2W 04-01S KQ2W 10-01S
	KQ2W 04-02S KQ2W 10-02S
	KQ2W 06-01S KQ2W 10-03S
	KQ2W 06-02S KQ2W 10-04S
	KQ2W 06-03S KQ2W 12-01S
	KQ2W 08-01S KQ2W 12-02S
	KQ2W 08-02S KQ2W 12-03S

KQ2E	Model (ΦD-T)
	Tube(Metric)-Thread(R)
	KQ2E 04-01S KQ2E 10-01S
	KQ2E 04-02S KQ2E 10-02S
	KQ2E 06-01S KQ2E 10-03S
	KQ2E 06-02S KQ2E 10-04S
	KQ2E 06-03S KQ2E 12-02S
	KQ2E 08-01S KQ2E 12-03S
	KQ2E 08-02S KQ2E 12-04S
	KQ2E 08-03S

KQ2V	Model (ΦD-T)
	Tube(Metric)-Thread(R)
	KQ2V 04-M5 KQ2V 08-01S
	KQ2V 04-01S KQ2V 08-02S
	KQ2V 04-02S KQ2V 08-03S
	KQ2V 06-M5 KQ2V 10-02S
	KQ2V 06-01S KQ2V 10-03S
	KQ2V 06-02S KQ2V 12-03S
	KQ2V 12-04S

KQ2T	Model (ΦD-T)
	Tube(Metric)-Thread(R)
	KQ2T 04-M5 KQ2T 08-02S
	KQ2T 04-M6 KQ2T 08-03S
	KQ2T 04-01S KQ2T 08-04S
	KQ2T 04-02S KQ2T 10-01S
	KQ2T 06-M5 KQ2T 10-02S
	KQ2T 06-M6 KQ2T 10-03S
	KQ2T 06-01S KQ2T 10-04S
	KQ2T 06-02S KQ2T 12-02S
	KQ2T 06-03S KQ2T 12-03S
	KQ2T 06-04S KQ2T 12-04S
	KQ2T 08-01S

KQ2Y	Model (ΦD-T)
	Tube(Metric)-Thread(R)
	KQ2Y 04-M5 KQ2Y 08-02S
	KQ2Y 04-01S KQ2Y 08-03S
	KQ2Y 04-02S KQ2Y 08-04S
	KQ2Y 04-03S KQ2Y 10-01S
	KQ2Y 06-M5 KQ2Y 10-02S
	KQ2Y 06-01S KQ2Y 10-03S
	KQ2Y 06-02S KQ2Y 10-04S
	KQ2Y 06-03S KQ2Y 12-02S
	KQ2Y 06-04S KQ2Y 12-03S
	KQ2Y 08-01S KQ2Y 12-04S

KQ2LF	Model (ΦD-T)
	Tube(Metric)-Thread(R)
	KQ2LF 04-M5 KQ2LF 08-03S
	KQ2LF 04-01S KQ2LF 10-01S
	KQ2LF 04-02S KQ2LF 10-02S
	KQ2LF 06-01S KQ2LF 10-03S
	KQ2LF 06-02S KQ2LF 10-04S
	KQ2LF 06-03S KQ2LF 12-01S
	KQ2LF 08-01S KQ2LF 12-02S
	KQ2LF 08-02S KQ2LF 12-03S

KQ2F	Model (ΦD-T)
	Tube(Metric)-Thread(R)
	KQ2F 04-01S KQ2F 10-01S
	KQ2F 04-02S KQ2F 10-02S
	KQ2F 06-01S KQ2F 10-03S
	KQ2F 06-02S KQ2F 10-04S
	KQ2F 06-03S KQ2F 12-02S
	KQ2F 08-01S KQ2F 12-03S
	KQ2F 08-02S KQ2F 12-04S
	KQ2F 08-03S

KQ2VS	Model (ΦD-T)
	Tube(Metric)-Thread(R)
	KQ2VS 04-M5 KQ2VS 08-01S
	KQ2VS 04-01S KQ2VS 08-02S
	KQ2VS 04-02S KQ2VS 08-03S
	KQ2VS 06-M5 KQ2VS 10-02S
	KQ2VS 06-01S KQ2VS 10-03S
	KQ2VS 06-02S KQ2VS 12-03S
	KQ2VS 12-04S

KQ Series One Touch-in Fitting

KQ2E



Model (ΦD)

Tube(Metric)-Tube(Metric)	
KQ2E 04-00	KQ2E 10-00
KQ2E 06-00	KQ2E 12-00
KQ2E 08-00	

KQ2T



Model (ΦD-T)

Tube(Metric)-Thread(R)	
KQ2T 04-00	KQ2T 08-10
KQ2T 06-00	KQ2T 10-12
KQ2T 08-00	KQ2T 06-04
KQ2T 10-00	KQ2T 08-06
KQ2T 12-00	KQ2T 10-08
KQ2T 04-06	KQ2T 12-10
KQ2T 06-08	

KQ2H



Model (ΦD)

Tube(Metric)-Thread(R)	
KQ2H 04-00	KQ2H 04-06
KQ2H 06-00	KQ2H 06-08
KQ2H 08-00	KQ2H 08-10
KQ2H 10-00	KQ2H 10-12
KQ2H 12-00	

KQ2VF



Model (ΦD-T)

Tube(Metric)-Thread(R)	
KQ2VF 04-M5	KQ2VF 10-01S
KQ2VF 04-01S	KQ2VF 10-02S
KQ2VF 06-01S	KQ2VF 12-02S
KQ2VF 06-02S	KQ2VF 12-03S
KQ2VF 08-01S	KQ2VF 12-04S
KQ2VF 08-02S	

KQ2LE



Model (ΦD)

Tube(Metric)-Tube(Metric)	
KQ2LE 04-00	KQ2LE 10-00
KQ2LE 06-00	KQ2LE 12-00
KQ2LE 08-00	

KQ2U



Model (ΦD)

Tube(Metric)-Thread(R)	
KQ2U 04-00	KQ2U 08-10
KQ2U 06-00	KQ2U 10-12
KQ2U 08-00	KQ2U 06-04
KQ2U 10-00	KQ2U 08-06
KQ2U 12-00	KQ2U 10-08
KQ2U 04-06	KQ2U 12-10
KQ2U 06-08	

KQ2L



Model (ΦD)

Tube(Metric)-Thread(R)	
KQ2L 04-00	KQ2L 04-06
KQ2L 06-00	KQ2L 06-08
KQ2L 08-00	KQ2L 08-10
KQ2L 10-00	KQ2L 10-12
KQ2L 12-00	

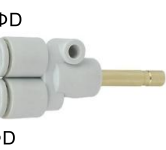
KQ2L



Model (ΦD)

Tube(Metric)-Thread(R)	
KQ2L 04-06	KQ2L 08-10
KQ2L 04-08	KQ2L 08-12
KQ2L 06-08	KQ2L 10-12
KQ2L 06-10	

KQ2X



Model (ΦD)

Tube(Metric)	
KQ2X 04-06	
KQ2X 06-08	
KQ2X 08-10	
KQ2X 10-12	

KQ2L



Model (ΦD)

Tube(Metric)	
KQ2L 04-66	
KQ2L 06-99	
KQ2L 08-99	
KQ2L 10-99	
KQ2L 12-99	

KQ2P



ΦD1-ΦD2

Tube(Metric)	
KQ2P-04	
KQ2P-06	
KQ2P-08	
KQ2P-10	
KQ2P-12	

KQ2UD



Model (ΦD)

Tube(Metric)	
KQ2UD 04-01S	
KQ2UD 04-02S	
KQ2UD 06-01S	
KQ2UD 06-02S	

KQ2W



Model (ΦD)

Tube(Metric)	
KQ2W 04-66	
KQ2W 06-99	
KQ2W 08-99	
KQ2W 10-99	
KQ2W 12-99	

KQ2C



Model (ΦD)

Tube(Metric)	
KQ2C 04-00	
KQ2C 06-00	
KQ2C 08-00	
KQ2C 10-00	
KQ2C 12-00	

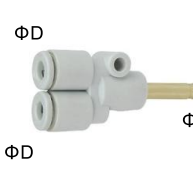
HQ2UD



Model (ΦD)

Tube(Metric)	
HQ2UD 04-06	
HQ2UD 06-08	

HQ2U



Model (ΦD)

Tube(Metric)	
HQ2U 04-99	
HQ2U 06-99	
HQ2U 08-99	
HQ2U 10-99	
HQ2U 12-99	

KQ2TW



ΦD1-ΦD2

Tube(Metric)	
KQ2TW 04-00	
KQ2TW 06-00	
KQ2TW 08-00	
KQ2TW 10-00	
KQ2TW 12-00	

Brass One Touch-in Fitting

VMPC-G



Model(ΦD-T)

Tube(Metric)-Thread(G)		
VMPC 04-M5	VMPC 06-G02	VMPC 10-G01
VMPC 04-M6	VMPC 06-G03	VMPC 10-G02
VMPC 04-G01	VMPC 06-G04	VMPC 10-G03
VMPC 04-G02	VMPC 08-G01	VMPC 10-G04
VMPC 06-M5	VMPC 08-G02	VMPC 12-G02
VMPC 06-M6	VMPC 08-G03	VMPC 12-G03
VMPC 06-G01	VMPC 08-G04	VMPC 12-G04

VMPL-G



Model(ΦD-T)

Tube(Metric)-Thread(G)		
VMPL 04-M5	VMPL 06-G02	VMPL 10-G02
VMPL 04-M6	VMPL 06-G03	VMPL 10-G03
VMPL 04-G01	VMPL 08-G01	VMPL 10-G04
VMPL 04-G02	VMPL 08-G02	VMPL 12-G02
VMPL 06-M5	VMPL 08-G03	VMPL 12-G03
VMPL 06-M6	VMPL 08-G04	VMPL 12-G04
VMPL 06-G01	VMPL 10-G01	

VMPB-G



Model(ΦD-T)

Tube(Metric)-Thread(G)		
VMPB 04-M5	VMPB 06-G02	VMPB 10-G02
VMPB 04-M6	VMPB 06-G03	VMPB 10-G03
VMPB 04-G01	VMPB 08-G01	VMPB 10-G04
VMPB 04-G02	VMPB 08-G02	VMPB 12-G02
VMPB 06-M5	VMPB 08-G03	VMPB 12-G03
VMPB 06-M6	VMPB 08-G04	VMPB 12-G04
VMPB 06-G01	VMPB 10-G01	

VMPCF-G



Model(ΦD-T)

Tube(Metric)-Thread(G)		
VMPCF 04-G01	VMPCF 08-G02	VMPCF 12-G02
VMPCF 04-G02	VMPCF 08-G03	VMPCF 12-G03
VMPCF 06-G01	VMPCF 10-G01	VMPCF 12-G04
VMPCF 06-G02	VMPCF 10-G02	
VMPCF 06-G03	VMPCF 10-G03	
VMPCF 08-G01	VMPCF 10-G04	

VMPSC-G



Model(ΦD-T)

Tube(Metric)-Thread(G)	
VMPSC 04-G01	
VMPSC 04-G02	
VMPSC 06-G01	
VMPSC 06-G02	
VMPSC 08-G01	
VMPSC 08-G02	

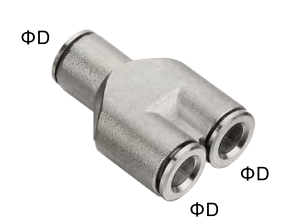
VMPU



Model (ΦD)

Tube(Metric)	
VMPU 04	VMPU 10
VMPU 06	VMPU 12
VMPU 08	

VMPY



Model (ΦD)

Tube(Metric)	
VMPY 04	VMPY 10
VMPY 06	VMPY 12
VMPY 08	

VMPE



Model (ΦD)

Tube(Metric)	
VMPE 04	VMPE 10
VMPE 06	VMPE 12
VMPE 08	

VMPV



Model (ΦD)

Tube(Metric)	
VMPV 04	VMPV 10
VMPV 06	VMPV 12
VMPV08	

VMPGJ



Model (ΦD1-ΦD2)

Tube(Metric)	
VMPGJ 06-04	VMPGJ 10-08
VMPGJ 08-04	VMPGJ 12-08
VMPGJ 08-06	VMPGJ 12-10
VMPGJ 10-06	

VMPM



Model (ΦD)

Tube(Metric)	
VMPM 04	VMPM 10
VMPM 06	VMPM 12
VMPM 08	

Stainless Steel Fitting

SSPC



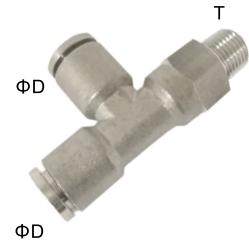
Model (ΦD-T)		
Tube(Metric)-Thread(PT)		
SSPC 04-M5	SSPC 06-02	SSPC 10-01
SSPC 04-M6	SSPC 06-03	SSPC 10-02
SSPC 04-01	SSPC 06-04	SSPC 10-03
SSPC 04-02	SSPC 08-01	SSPC 10-04
SSPC 06-M5	SSPC 08-02	SSPC 12-02
SSPC 06-M6	SSPC 08-03	SSPC 12-03
SSPC 06-01	SSPC 08-04	SSPC 12-04

SSPL



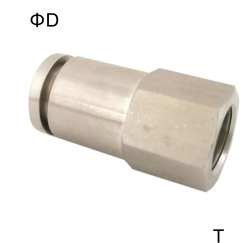
Model (ΦD-T)		
Tube(Metric)-Thread(PT)		
SSPL 04-M5	SSPL 06-02	SSPL 10-02
SSPL 04-M6	SSPL 06-03	SSPL 10-03
SSPL 04-01	SSPL 08-01	SSPL 10-04
SSPL 04-02	SSPL 08-02	SSPL 12-02
SSPL 06-M5	SSPL 08-03	SSPL 12-03
SSPL 06-M6	SSPL 08-04	SSPL 12-04
SSPL 06-01	SSPL 10-01	

SSPD



Model (ΦD-T)		
Tube(Metric)-Thread(PT)		
SSPD 04-M5	SSPD 06-02	SSPD 10-02
SSPD 04-M6	SSPD 06-03	SSPD 10-03
SSPD 04-01	SSPD 08-01	SSPD 10-04
SSPD 04-02	SSPD 08-02	SSPD 12-02
SSPD 06-M5	SSPD 08-03	SSPD 12-03
SSPD 06-M6	SSPD 08-04	SSPD 12-04
SSPD 06-01	SSPD 10-01	

SSPCF



Model (ΦD-T)		
Tube(Metric)-Thread(PT)		
SSPCF 04-01	SSPCF 08-02	SSPCF 12-02
SSPCF 04-02	SSPCF 08-03	SSPCF 12-03
SSPCF 06-01	SSPCF 10-01	SSPCF 12-04
SSPCF 06-02	SSPCF 10-02	
SSPCF 06-03	SSPCF 10-03	
SSPCF 08-01	SSPCF 10-04	

SSPSC



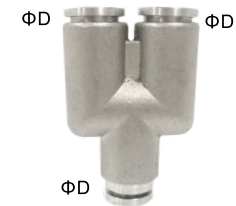
Model (ΦD-T)	
Tube(Metric)-Thread(PT)	
SSPSC 04-01	
SSPSC 04-02	
SSPSC 06-01	
SSPSC 06-02	
SSPSC 08-01	
SSPSC 08-02	

SSPU



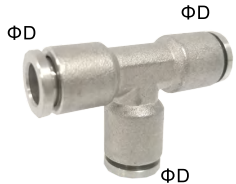
Model (ΦD)	
Tube(Metric)	
SSPU 04	SSPU 10
SSPU 06	SSPU 12
SSPU 08	

SSPY



Model (ΦD)	
Tube(Metric)	
SSPY 04	SSPY 10
SSPY 06	SSPY 12
SSPY 08	

SSPE



Model (ΦD)	
Tube(Metric)	
SSPE 04	SSPE 10
SSPE 06	SSPE 12
SSPE 08	

SSPV



Model (ΦD)	
Tube(Metric)	
SSPV 04	SSPV 10
SSPV 06	SSPV 12
SSPV08	

SSPK



Model (ΦD)	
Tube(Metric)	
SSPK 04	
SSPK 06	
SSPK 08	
SSPK 10	

SSPM



Model (ΦD)	
Tube(Metric)	
SSPM 04	SSPM 10
SSPM 06	SSPM 12
SSPM 08	

VPC Series Pipe Fitting

VLBN



Model	Size
VLBN-0101	1/8 " X1/8 "
VLBN-0201	1/4 " X1/8 "
VLBN-0202	1/4 " X1/4 "
VLBN-0301	3/8 " X1/8 "
VLBN-0302	3/8 " X1/4 "
VLBN-0303	3/8 " X3/8 "
VLBN-0402	1/2 " X1/4 "
VLBN-0403	1/2 " X3/8 "
VLBN-0404	1/2 " X1/2 "
VLBN-0604	3/4 " X1/2 "
VLBN-0606	3/4 " X3/4 "

VLBFM



Model	Size (T1×T2)
VLBFM-0101	1/8 " X1/8 "
VLBFM-0102	1/8 " X1/4 "
VLBFM-0201	1/4 " X1/8 "
VLBFM-0202	1/4 " X1/4 "
VLBFM-0203	1/4 " X3/8 "
VLBFM-0301	3/8 " X1/8 "
VLBFM-0302	3/8 " X1/4 "
VLBFM-0303	3/8 " X3/8 "
VLBFM-0304	3/8 " X1/2 "
VLBFM-0403	1/2 " X3/8 "
VLBFM-0404	1/2 " X1/2 "

VBTM



Model	Size
VBTM-001	1/8 "
VBTM-002	1/4 "
VBTM-003	3/8 "
VBTM-004	1/2 "

VBTF2



Model	Size
VBTF2-001	1/8 "
VBTF2-002	1/4 "
VBTF2-003	3/8 "

VBFBM



Model	Size (T1×T2)
VBFBM-0101	1/8 " X1/8 "
VBFBM-0102	1/8 " X1/4 "
VBFBM-0103	1/8 " X3/8 "
VBFBM-0201	1/4 " X1/8 "
VBFBM-0202	1/4 " X1/4 "
VBFBM-0203	1/4 " X3/8 "
VBFBM-0204	1/4 " X1/2 "
VBFBM-0301	3/8 " X1/8 "
VBFBM-0302	3/8 " X1/4 "
VBFBM-0303	3/8 " X3/8 "
VBFBM-0304	3/8 " X1/2 "
VBFBM-0402	1/2 " X1/4 "
VBFBM-0403	1/2 " X3/8 "
VBFBM-0404	1/2 " X1/2 "
VBFBM-0606	3/4 " X3/4 "

VBCN



Model	Size
VBCN-0101	1/8 " X1/8 "
VBCN-0201	1/4 " X1/8 "
VBCN-0202	1/4 " X1/4 "
VBCN-0301	3/8 " X1/8 "
VBCN-0302	3/8 " X1/4 "
VBCN-0303	3/8 " X3/8 "
VBCN-0401	1/2 " X1/8 "
VBCN-0402	1/2 " X1/4 "
VBCN-0403	1/2 " X3/8 "
VBCN-0404	1/2 " X1/2 "
VBCN-0602	3/4 " X1/4 "
VBCN-0603	3/4 " X3/8 "
VBCN-0604	3/4 " X1/2 "
VBCN-0606	3/4 " X3/4 "
VBCN-0804	1 " X1/2 "
VBCN-0806	1 " X3/4 "
VBCN-0808	1 " X1 "

VBLF



Model	Size
VBLF-001	1/8 "
VBLF-002	1/4 "
VBLF-003	3/8 "
VBLF-004	1/2 "

VBBU



Model	Size (T1×T2)
VBBU-0201	1/4 " X1/8 "
VBBU-0301	3/8 " X1/8 "
VBBU-0302	3/8 " X1/4 "
VBBU-0401	1/2 " X1/8 "
VBBU-0402	1/2 " X1/4 "
VBBU-0403	1/2 " X3/8 "
VBBU-0602	3/4 " X1/4 "
VBBU-0603	3/4 " X3/8 "
VBBU-0604	3/4 " X1/2 "
VBBU-0802	1 " X1/4 "
VBBU-0803	1 " X3/8 "
VBBU-0804	1 " X1/2 "
VBBU-0806	1 " X3/4 "

VBCF



Model	Size
VBCF-0101	1/8 " X1/8 "
VBCF-0201	1/4 " X1/8 "
VBCF-0202	1/4 " X1/4 "
VBCF-0301	3/8 " X1/8 "
VBCF-0302	3/8 " X1/4 "
VBCF-0303	3/8 " X3/8 "
VBCF-0401	1/2 " X1/8 "
VBCF-0402	1/2 " X1/4 "
VBCF-0403	1/2 " X3/8 "
VBCF-0404	1/2 " X1/2 "
VBCF-0603	3/4 " X3/8 "
VBCF-0604	3/4 " X1/2 "
VBCF-0606	3/4 " X3/4 "

VBP1



Model	Size
VBP1-001	1/8 "
VBP1-002	1/4 "
VBP1-003	3/8 "
VBP1-004	1/2 "
VBP1-006	3/4 "
VBP1-008	1 "

VTIP



Model	Size
VTIP-001	1/8 "
VTIP-002	1/4 "
VTIP-003	3/8 "
VTIP-004	1/2 "
VTIP-006	3/4 "

VBCF



Model	Size
VBCF-0101A	1/8 " X1/8 "
VBCF-0202A	1/4 " X1/4 "
VBCF-0303A	3/8 " X3/8 "
VBCF-0404A	1/2 " X1/2 "
VBCF-0606A	3/4 " X3/4 "

VLBFM1



Model	Size (T1×T2)
VLBFM1-0101	1/8 " X1/8 "
VLBFM1-0102	1/8 " X1/4 "
VLBFM1-0201	1/4 " X1/8 "
VLBFM1-0202	1/4 " X1/4 "
VLBFM1-0301	3/8 " X1/8 "
VLBFM1-0302	3/8 " X1/4 "
VLBFM1-0303	3/8 " X3/8 "
VLBFM1-0404	1/2 " X1/2 "

VBTFM



Model	Size
VBTFM2-0101	1/8 "
VBTFM2-0202	1/4 "
VBTFM2-0303	3/8 "

VBTF



Model	Size
VBTF-001	1/8 "
VBTF-002	1/4 "
VBTF-003	3/8 "
VBTF-004	1/2 "

Note:
1. BSPT and PT are the conventional screw thread
2. Other threads can also be produced