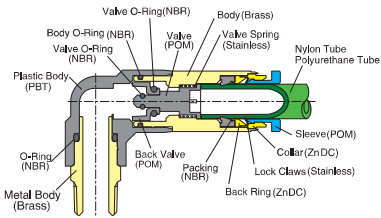


STOP FITTINGS

FEATURES

- The double-passages mechanism of stop Fittings completely prevent the airflow upon the tubing disconnection and reinitiates the airflow upon the tubing reconnection.
- The complete prevention of airflow upon the tubing disconnection provides safety when repairing the pneumatic equipment.
- Stop Fittings are ideal for the demonstration or the testing of pneumatic connections.

STRUCTURAL DIAGRAM



SPECIFICATIONS

Compatible Fluid type	Air (No other gases or liquids)	
Operating Pressure Range	0~150PSI	0~9kg/cm ² (0~900kPa)
Operating Temperature Range	32~140°F	0~60°C
Recommended Tube Material	Polyurethane and Nylon	

PRODUCT CODE SYSTEM



1) Model Type

2) Tube Outer Dia (ØD)

	Metric Size				Inch Size						
Code	04	06	08	10	12	5/32	3/16	1/4	5/16	3/8	1/2
Dia	Ø4	Ø6	Ø8	Ø10	Ø12	Ø5/32	Ø3/16	Ø1/4	Ø5/16	Ø3/8	Ø1/2

3) Thread Size(T)

	Metric Thread & R(PT) Thread				Taper Pipe Size			
	Metric Size		Taper Pipe Size		Metric Size		Taper Pipe Size	
Code	M5	M6	01	02	03	04		
Size	M5×0.8	M6×1.0	R1/8	R1/4	R3/8	R1/2		

* Inch Thread (UNF & NPT)

	Unified Fine Thread		American Standard Taper Pipe Thread	
	Code	Size	Code	Size
	U10U	N01U	N02U	N03U
	N04U			
Size	10-32UNF	NPT1/8	NPT1/4	NPT3/8
				NPT1/2

4) U : Hexagon flat-to-flat inch specification. (NPT)

SPL Elbow

MODEL (ØD-T)			
Tube(Metric) Thread(R)	Tube(Inch) Thread(NPT)	Tube(Metric) Thread(R)	Tube(Inch) Thread(NPT)
SPL 04-M5	SPL 10-04	SPL 5/32-U10U	SPL 3/8-N02U
SPL 04-M6	SPL 12-03	SPL 5/32-N01U	SPL 3/8-N03U
SPL 04-01	SPL 12-04	SPL 3/16-U10U	SPL 3/8-N04U
SPL 06-M5		SPL 3/16-N01U	SPL 1/2-N03U
SPL 06-01		SPL 3/16-N02U	SPL 1/2-N04U
SPL 06-02		SPL 1/4-U10U	
SPL 08-01		SPL 1/4-N01U	
SPL 08-02		SPL 1/4-N02U	
SPL 08-03		SPL 5/16-N01U	
SPL 10-02		SPL 5/16-N02U	
SPL 10-03		SPL 5/16-N03U	

SPL-G Elbow

MODEL (ØD-T)			
Tube(Metric) Thread(G)	Tube(Inch) Thread(NPT)	Tube(Metric) Thread(G)	Tube(Inch) Thread(NPT)
SPL 04-G01		SPL 06-G01	
SPL 06-G01		SPL 08-G01	
SPL 08-G01		SPL 10-G01	
SPL 10-G01		SPL 12-G01	
SPL 12-G01		SPL 14-G01	
SPL 14-G01		SPL 16-G01	
SPL 16-G01		SPL 18-G01	
SPL 18-G01		SPL 20-G01	
SPL 20-G01		SPL 22-G01	
SPL 22-G01		SPL 24-G01	
SPL 24-G01		SPL 26-G01	
SPL 26-G01		SPL 28-G01	
SPL 28-G01		SPL 30-G01	
SPL 30-G01		SPL 32-G01	
SPL 32-G01		SPL 34-G01	
SPL 34-G01		SPL 36-G01	
SPL 36-G01		SPL 38-G01	
SPL 38-G01		SPL 40-G01	
SPL 40-G01		SPL 42-G01	
SPL 42-G01		SPL 44-G01	
SPL 44-G01		SPL 46-G01	
SPL 46-G01		SPL 48-G01	
SPL 48-G01		SPL 50-G01	
SPL 50-G01		SPL 52-G01	
SPL 52-G01		SPL 54-G01	
SPL 54-G01		SPL 56-G01	
SPL 56-G01		SPL 58-G01	
SPL 58-G01		SPL 60-G01	
SPL 60-G01		SPL 62-G01	
SPL 62-G01		SPL 64-G01	
SPL 64-G01		SPL 66-G01	
SPL 66-G01		SPL 68-G01	
SPL 68-G01		SPL 70-G01	
SPL 70-G01		SPL 72-G01	
SPL 72-G01		SPL 74-G01	
SPL 74-G01		SPL 76-G01	
SPL 76-G01		SPL 78-G01	
SPL 78-G01		SPL 80-G01	
SPL 80-G01		SPL 82-G01	
SPL 82-G01		SPL 84-G01	
SPL 84-G01		SPL 86-G01	
SPL 86-G01		SPL 88-G01	
SPL 88-G01		SPL 90-G01	
SPL 90-G01		SPL 92-G01	
SPL 92-G01		SPL 94-G01	
SPL 94-G01		SPL 96-G01	
SPL 96-G01		SPL 98-G01	
SPL 98-G01		SPL 100-G01	

SPC Straight

MODEL (ØD-T)			
Tube(Metric) Thread(R)	Tube(Inch) Thread(NPT)	Tube(Metric) Thread(R)	Tube(Inch) Thread(NPT)
SPC 04-01	SPC 5/32-U10U	SPC 06-01	SPC 5/32-N01U
SPC 06-01	SPC 3/16-N01U	SPC 08-01	SPC 3/16-N02U
SPC 08-01	SPC 1/4-N01U	SPC 10-01	SPC 1/4-N02U
SPC 10-01	SPC 5/16-N02U	SPC 12-01	SPC 5/16-N03U
SPC 12-01	SPC 3/8-N03U	SPC 14-01	SPC 3/8-N04U
SPC 14-01	SPC 1/2-N03U	SPC 16-01	SPC 1/2-N04U
SPC 16-01		SPC 18-01	
SPC 18-01		SPC 20-01	
SPC 20-01		SPC 22-01	
SPC 22-01		SPC 24-01	
SPC 24-01		SPC 26-01	
SPC 26-01		SPC 28-01	
SPC 28-01		SPC 30-01	
SPC 30-01		SPC 32-01	
SPC 32-01		SPC 34-01	
SPC 34-01		SPC 36-01	
SPC 36-01		SPC 38-01	
SPC 38-01		SPC 40-01	
SPC 40-01		SPC 42-01	
SPC 42-01		SPC 44-01	
SPC 44-01		SPC 46-01	
SPC 46-01		SPC 48-01	
SPC 48-01		SPC 50-01	
SPC 50-01		SPC 52-01	
SPC 52-01		SPC 54-01	
SPC 54-01		SPC 56-01	
SPC 56-01		SPC 58-01	
SPC 58-01		SPC 60-01	
SPC 60-01		SPC 62-01	
SPC 62-01		SPC 64-01	
SPC 64-01		SPC 66-01	
SPC 66-01		SPC 68-01	
SPC 68-01		SPC 70-01	
SPC 70-01		SPC 72-01	
SPC 72-01		SPC 74-01	
SPC 74-01		SPC 76-01	
SPC 76-01		SPC 78-01	
SPC 78-01		SPC 80-01	
SPC 80-01		SPC 82-01	
SPC 82-01		SPC 84-01	
SPC 84-01		SPC 86-01	
SPC 86-01		SPC 88-01	
SPC 88-01		SPC 90-01	
SPC 90-01		SPC 92-01	
SPC 92-01		SPC 94-01	
SPC 94-01		SPC 96-01	
SPC 96-01		SPC 98-01	
SPC 98-01		SPC 100-01	

SPC-G Straight

MODEL (ØD-T)			
Tube(Metric) Thread(G)	Tube(Inch) Thread(NPT)	Tube(Metric) Thread(G)	Tube(Inch) Thread(NPT)
SPC 04-G01		SPC 06-G01	
SPC 06-G01		SPC 08-G01	
SPC 08-G01		SPC 10-G01	
SPC 10-G01		SPC 12-G01	
SPC 12-G01		SPC 14-G01	
SPC 14-G01		SPC 16-G01	
SPC 16-G01		SPC 18-G01	
SPC 18-G01		SPC 20-G01	
SPC 20-G01		SPC 22-G01	
SPC 22-G01		SPC 24-G01	
SPC 24-G01		SPC 26-G01	
SPC 26-G01		SPC 28-G01	
SPC 28-G01		SPC 30-G01	
SPC 30-G01		SPC 32-G01	
SPC 32-G01		SPC 34-G01	
SPC 34-G01		SPC 36-G01	
SPC 36-G01		SPC 38-G01	
SPC 38-G01		SPC 40-G01	
SPC 40-G01		SPC 42-G01	
SPC 42-G01		SPC 44-G01	
SPC 44-G01		SPC 46-G01	
SPC 46-G01		SPC 48-G01	
SPC 48-G01		SPC 50-G01	
SPC 50-G01		SPC 52-G01	
SPC 52-G01		SPC 54-G01	
SPC 54-G01		SPC 56-G01	
SPC 56-G01		SPC 58-G01	
SPC 58-G01		SPC 60-G01	
SPC 60-G01		SPC 62-G01	
SPC 62-G01		SPC 64-G01	
SPC 64-G01		SPC 66-G01	
SPC 66-G01		SPC 68-G01	
SPC 68-G01		SPC 70-G01	
SPC 70-G01		SPC 72-G01	
SPC 72-G01		SPC 74-G01	
SPC 74-G01		SPC 76-G01	
SPC 76-G01		SPC 78-G01	
SPC 78-G01		SPC 80-G01	
SPC 80-G01		SPC 82-G01	
SPC 82-G01		SPC 84-G01	
SPC 84-G01		SPC 86-G01	
SPC 86-G01		SPC 88-G01	
SPC 88-G01		SPC 90-G01	
SPC 90-G01		SPC 92-G01	
SPC 92-G01		SPC 94-G01	
SPC 94-G01		SPC 96-G01	
SPC 96-G01		SPC 98-G01	
SPC 98-G01		SPC 100-G01	

SPU Union Straight

MODEL (ØD)			
Tube(Metric)	Tube(Inch)	Tube(Metric)	Tube(Inch)
SPU 04	SPU 5/32	SPU 06	SPU 3/16
SPU 08	SPU 1/4	SPU 10	SPU 5/16
SPU 12	SPU 3/8	SPU 14	SPU 1/2

SPUM Union Straight

MODEL (ØD)			
Tube(Metric)	Tube(Inch)	Tube(Metric)	Tube(Inch)
SPUM 04	SPUM 5/32	SPUM 06	SPUM 3/16
SPUM 08	SPUM 1/4	SPUM 10	SPUM 5/16
SPUM 12	SPUM 3/8	SPUM 14	SPUM 1/2



PCVC Straight

MODEL (ØD-T-A/B)			
Tube(Metric) Thread(R)	Tube(Inch) Thread(PT)	Tube(Metric) Thread(R)	Tube(Inch) Thread(PT)
PCVC 04-M5	PCVC 5/32-U10U	PCVC 06-M6	PCVC 1/2-N03U
PCVC 08-M6	PCVC 5/32-N01U	PCVC 10-M8	PCVC 1/2-N04U
PCVC 12-M8	PCVC 3/16-U10U	PCVC 14-M10	
PCVC 16-M10	PCVC 3/16-N01U	PCVC 18-M12	
PCVC 20-M12	PCVC 3/16-N02U	PCVC 22-M14	
PCVC 24-M14	PCVC 1/4-N01U	PCVC 26-M16	
PCVC 28-M16	PCVC 1/4-N02U	PCVC 30-M18	
PCVC 32-M18	PCVC 5/16-N01U	PCVC 34-M20	
PCVC 36-M20	PCVC 5/16-N02U	PCVC 38-M22	
PCVC 40-M22	PCVC 3/8-N03U	PCVC 42-M24	
PCVC 44-M24	PCVC 3/8-N04U		

PCVC-G Straight

MODEL (ØD-T)			
Tube(Metric) Thread(G)	Tube(Inch) Thread(NPT)	Tube(Metric) Thread(G)	Tube(Inch) Thread(NPT)
PCVC 04-G01		PCVC 06-G01	
PCVC 08-G01		PCVC 10-G01	
PCVC 12-G01		PCVC 14-G01	
PCVC 16-G01		PCVC 18-G01	
PCVC 20-G01		PCVC 22-G01	
PCVC 24-G01		PCVC 26-G01	
PCVC 28-G01		PCVC 30-G01	
PCVC 32-G01		PCVC 34-G01	
PCVC 36-G01		PCVC 38-G01	
PCVC 40-G01		PCVC 42-G01	
PCVC 44-G01		PCVC 46-G01	
PCVC 48-G01		PCVC 50-G01	
PCVC 52-G01		PCVC 54-G01	
PCVC 56-G01		PCVC 58-G01	
PCVC 60-G01		PCVC 62-G01	
PCVC 64-G01		PCVC 66-G01	
PCVC 68-G01		PCVC 70-G01	
PCVC 72-G01		PCVC 74-G01	
PCVC 76-G01		PCVC 78-G01	
PCVC 80-G01		PCVC 82-G01	
PCVC 84-G01		PCVC 86-G01	
PCVC 88-G01		PCVC 90-G01	
PCVC 92-G01		PCVC 94-G01	
PCVC 96-G01		PCVC 98-G01	
PCVC 100-G01			

PCVF Bush

MODEL (T1-T2-A/B)			
Thread(R) Thread(Rc)	Thread(PT) Thread(PT)	Thread(R) Thread(Rc)	Thread(PT) Thread(PT)
PCVF 01-01	PCVF N01-N01U	PCVF 02-02	PCVF N02-N02U
PCVF 03-03	PCVF N03-N03U	PCVF 04-04	PCVF N04-N04U

PCVF-G Bush

MODEL (T1-T2)			
Thread(R) Thread(G)	Thread(PT) Thread(G)	Thread(R) Thread(G)	Thread(PT) Thread(G)
PCVF 01-01		PCVF 02-02	
PCVF 03-03		PCVF 04-04	
PCVF 05-05		PCVF 06-06	
PCVF 07-07		PCVF 08-08	
PCVF 09-09		PCVF 10-10	
PCVF 11-11		PCVF 12-12	
PCVF 13-13		PCVF 14-14	
PCVF 15-15		PCVF 16-16	
PCVF 17-17		PCVF 18-18	
PCVF 19-19		PCVF 20-20	
PCVF 21-21		PCVF 22-22	
PCVF 23-23		PCVF 24-24	
PCVF 25-25		PCVF 26-26	
PCVF 27-27		PCVF 28-28	
PCVF 29-29		PCVF 30-30	
PCVF 31-31		PCVF 32-32	
PCVF 33-33		PCVF 34-34	
PCVF 35-35		PCVF 36-36	
PCVF 37-37		PCVF 38-38	
PCVF 39-39		PCVF 40-40	
PCVF 41-41		PCVF 42-42	
PCVF 43-43		PCVF 44-44	
PCVF 45-45		PCVF 46-46	