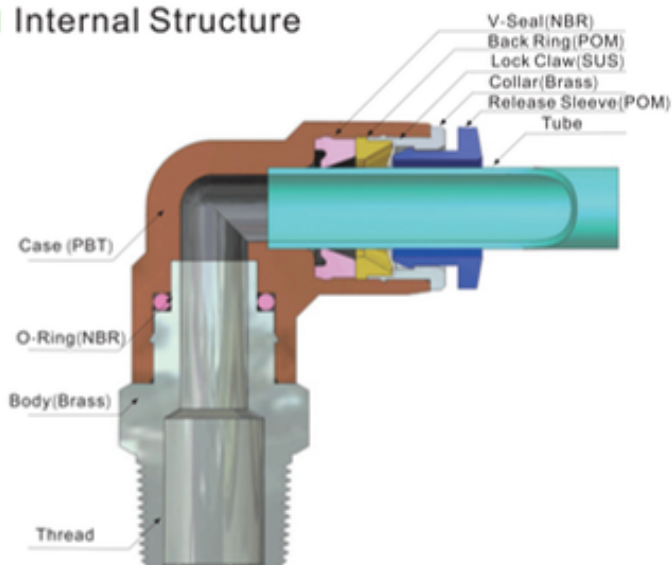


One Touch-In Fitting

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
Working Pressure Range	0~0.8Mpa
Max Pressure	1.2Mpa
Working Temperature	0~60°C
Applicable Tube	Nylon, PU

Ordering Code One Touch-In Fitting

V P C	0 8	-	0 2
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	1/4	5/16	3/8	1/2
Tube Outside	Φ4	Φ6	Φ8	Φ10	Φ12	Φ14	Φ16	Φ5/32	Φ3/16	Φ1/4	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