

SUS316, SUS304



8. Full stainless steel push in tube fittings

This full stainless steel push-in tube fittings are designed to work in high temperature and high pressure condition, which were widely used in food machinery, medical facilities, chemical and sewage treatment equipment with corrosion.

Easy to connect tube by one touch, and the is applicable for polyurethane tubing and Nylon tubing.

Customization and OEM is acceptable, different threads, like PT, BSP or NPT are available.

Not only metric size, imperial size is also available.

Working pressure: 0~2.0MPa.

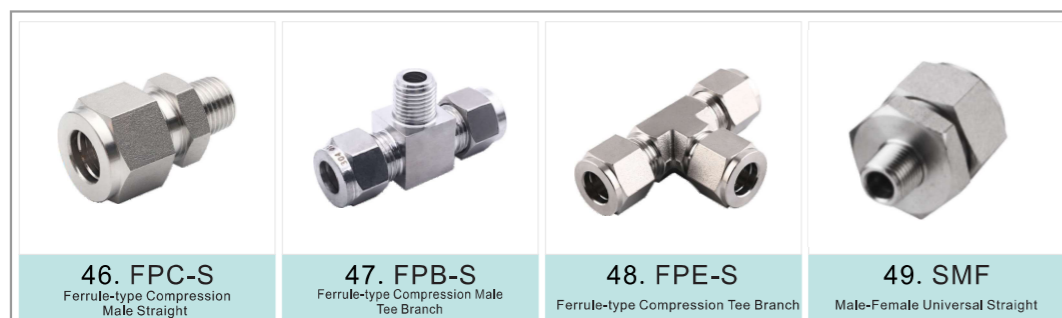
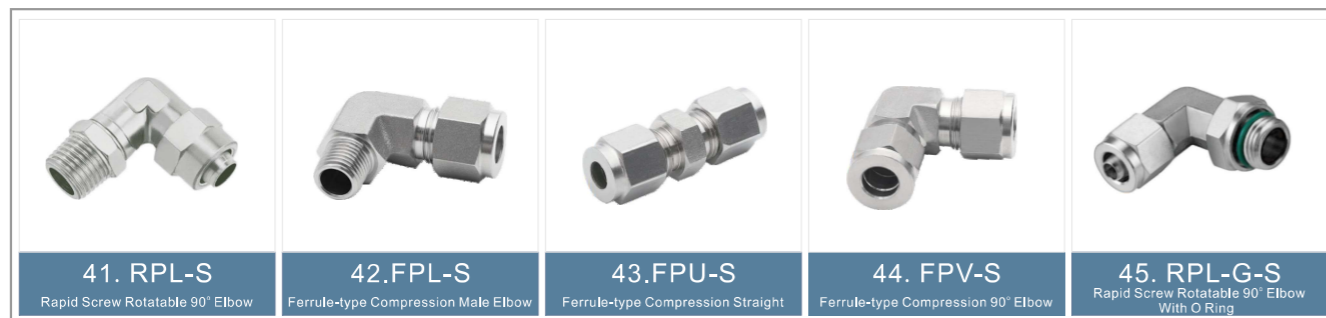
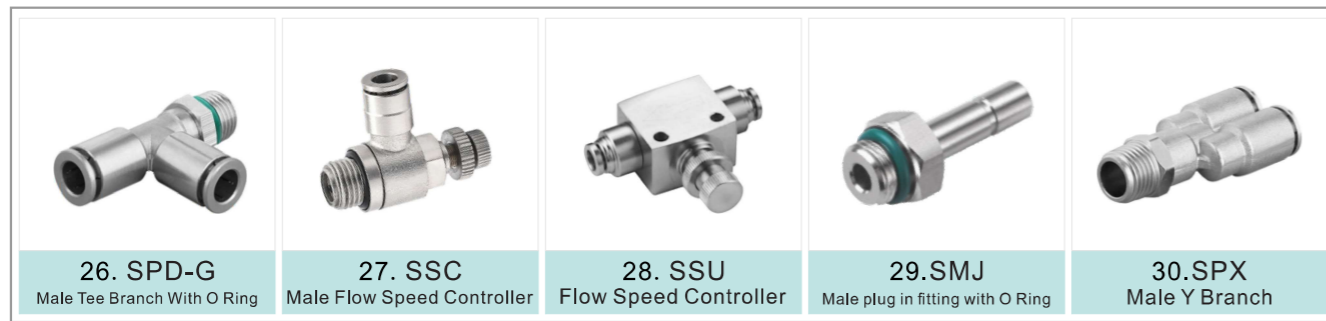
Working temperature: -10~180

Item	Parameter
Working Medium	Air, Steam, Water, and some other liquid
Pressure Range	0~1.2MPa
Negative Range	-100KPa (10Torr)
Proof Pressure	3.0MPa
Ambient Temperature	-5~200°C
Material of body	SUS316 or SUS304
Material of sealing	FKM (Viton)
Applicable Tube	PU,PE,Nylon(PA),PVC and Teflon Tube

8.1 REGULAR



8.2 New products



WORK SHOP





1. SMC standard push in tube fittings

This series push in tube fittings include straight, elbow, Tee branch, Y branch, cross, male thread, female thread, speed controller, vacuum ejector etc.

Applicable medium: Compressed Air
 Body materials: Brass, Zinc alloy and POM
 Seal materials: NBR
 Working pressure: 0~1.0MPa.
 Working temperature: -5~70

9.1 SMC ONE-TOUCH TUBE FITTING

				
1.ZFC100 Mini type vacuum filter	2.VFC Mini type vacuum filter	3.ZFC5/7 Mini type vacuum filter	4.ZU Straight type vacuum generator	5.EV vacuum generator
				
6.ZH vacuum generator	7.ZH vacuum generator	8.ZH vacuum generator	9.ZH vacuum generator	10.BM vacuum generator
				
11.BX vacuum generator	12.KSH rotary straight joint	13.KSL rotary elbow joint	14.VHK 2/3ways hand valve	15.VHK 2/3ways hand valve
				
16.VHK 2/3ways hand valve	17.VHK 2/3ways hand valve	18.AKH Push-in fitting on both side	19.AKH One side push-in fitting one side thread	20.AKB One side female one side male thread

9.2 AS SERIES SPEED CONTROLLER

				
30.AS1201F Meter-out	31.AS1211F Meter-in	32.AS1001F Duct type speed controller	33.AS1001F Bulkhead type speed controller	34.AS1301F Meter-out Universal speed controller






				
35.AS1311F Meter-in Universal speed controller	36.AS2201F-D Straight screwdriver adjusting speed controller	37.GRLA Full metal precision speed controller	38.New style AS Push lock type speed controller	39.ASV exhaust type speed controller

9.3 KQ2 (KJ)SERIES WHITE PUSH-IN TUBE FITTINGS

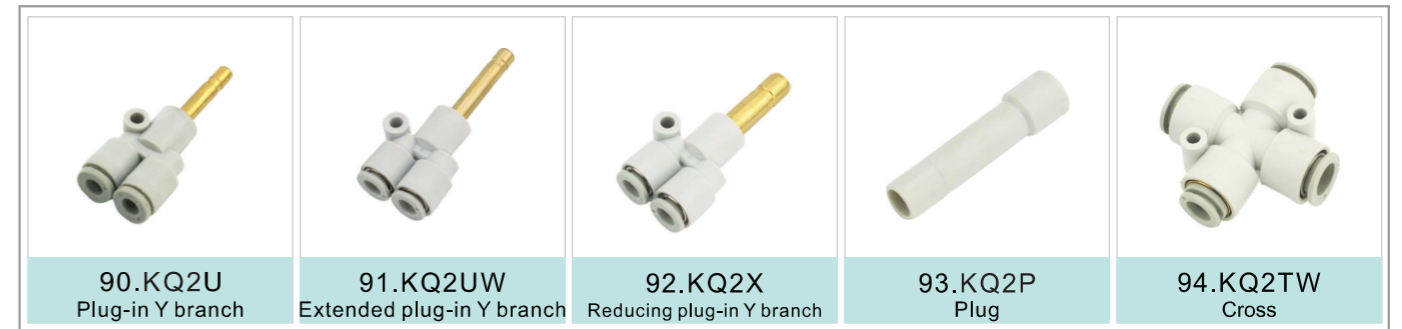
				
40.KJH Male straight	41.KJH Male 90°elbow	42.KJS Hex.socket head male round straight	43.KJF Female straight	44.KJH Straight union

				
45.KJH Reducing straight	46.KJW Extended male elbow	47.KJT Male Tee branch	48.KJY Male Run Tee	49.KJU Male Y branch

				
50.KJE Bulkhead fitting	51.KJL 90°elbow	52.KJT Tee branch	53.KJT Reducing Tee branch	54.KJU Y branch

				
55.KJU Reducing Y branch	56.KJU Equal plug-in Y branch	57.KJX Reducing plug-in Y branch	58.KQ2H Male straight	59.KQ2S Hex.socket head male round straight

				
60.KQ2H Straight union	61.KQ2H Reducing straight	62.KQ2L Male elbow	63.KQ2W Extended male elbow	64.KQ2R Plug-in reducer



9.4 KQ-U UNIVERSAL THREAD FITTING



9.5 KQ SERIES BLACK PUSH-IN TUBE FITTINGS



9.6 M SERIES MICRO FITTINGS



9.7 KG SERIES CORROSION-RESISTANT FITTINGS



9.8 FULL COPPER SERIES (THICKENED) SHOE MACHINE





10. Pneumatic push in tube fittings

Applicable medium: Compressed Air
 Body materials: Brass and POM
 Seal materials: NBR
 Working pressure: 0~1.0MPa.
 Working temperature: -5~70
 Available color for the button: Red, Blue, Black, Green



10.1 METRIC SIZE-R(PT)THREAD TYPE

				
1.PC Male straight	2.POC Hex.Holed Straight	3.PL Male elbow	4.PLL Male Long Elbow	5.PLF Female elbow
				
6.PLM Bulkhead Elbow	7.PCF Female Straight	8.PB Branch Tee	9.PBF Female Tee	10.PD Run Tee
				
11.PX Run Y	12.PKB Branch Triple	13.PKD Reduced Branch Triple	14.PH Single Banjo	15.PHF Connector Banjo
				
16.PMF Bulkhead Female Straight	17.PU Union Straight	18.PV Union Elbow	19.PE Union Tee	20.PY Union Y
				
21.PG Unequal Union Straight	22.PEG Diff.Diam Union Tee	23.PGE Diff.Diam Union Tee	24.PW Diff.Diam Union Y	25.PJ Reducer



10.2 METRIC SIZE-G THREAD TYPE



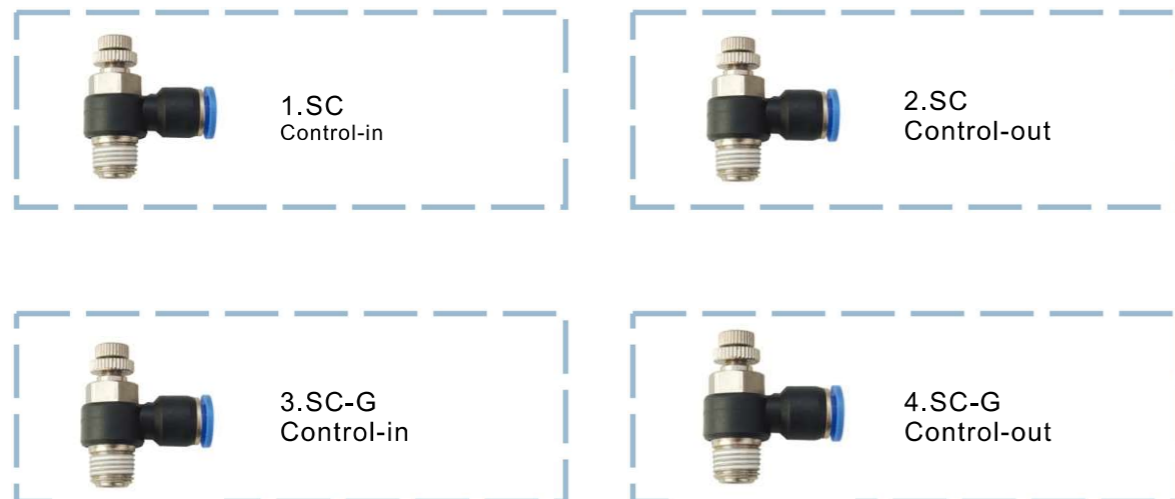
10.3 INCH SIZE-NPT THREAD TYPE



10.4 PNEUMATIC MINI TYPE PUSH IN FITTINGS



10.5 THROTTLE VALVE



10.6 HAND VALVES



10.7 Pneumatic Muffler



11.Full brass nickel plated push in tube fittings

Applicable medium:
Compressed Air

Body materials:
Full brass with nickel plated

Seal materials: NBR
Working pressure: 0~1.2MPa.
Working temperature: -5~70



11.2 New products



12. Pneumatic quick couplings

FESCOLO pneumatic quick couplings series include Milton, European, Japanese (NITTO), German, British style and so on.

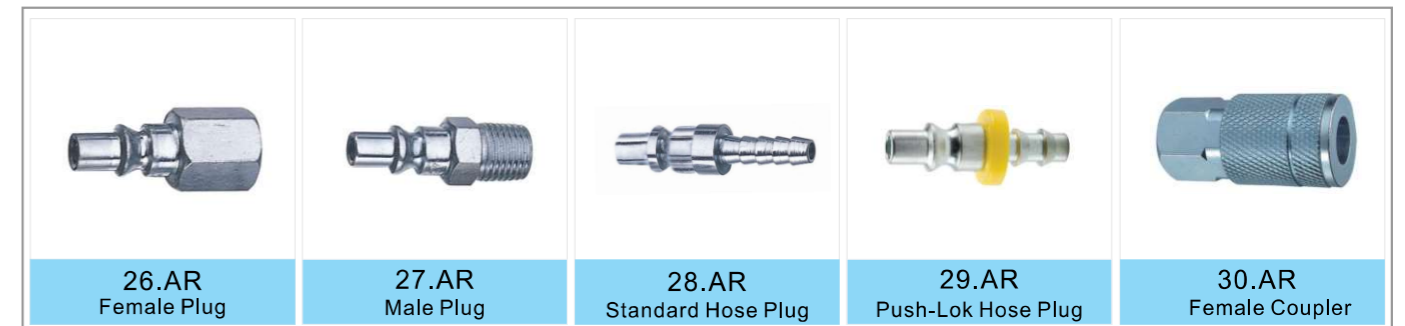
The working pressure is 0~1.0MPa and ambient temperature is -5~70°C.

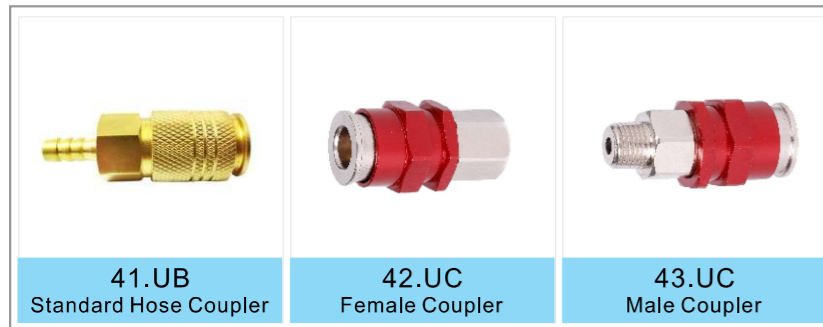
Different thread types are available, like PT, BSP, NPT thread.

Body materials: Brass, Steel, Stainless steel. Sealing materials: NBR, FKM.



12.1 American Type Quick Coupling

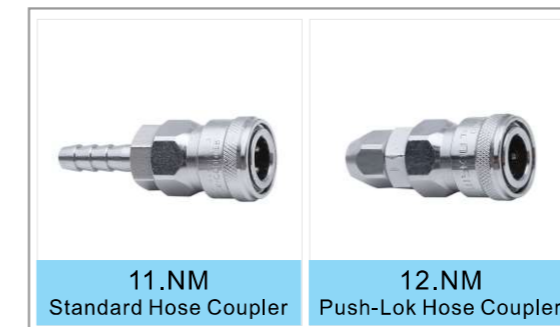




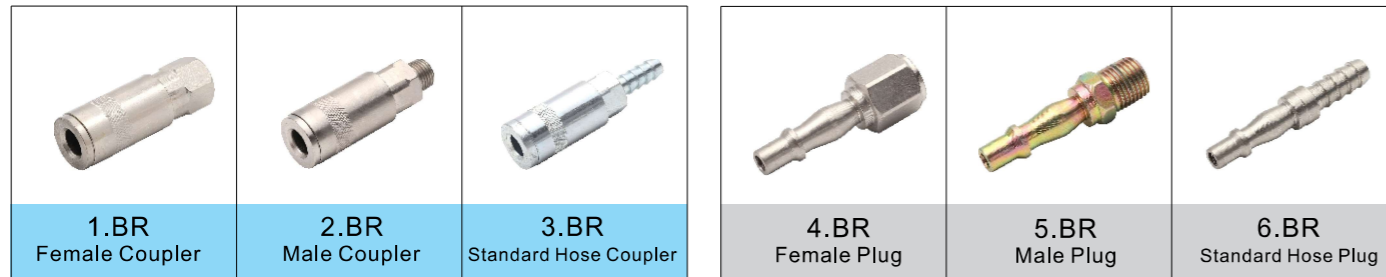
12.2 European Type Quick Coupling



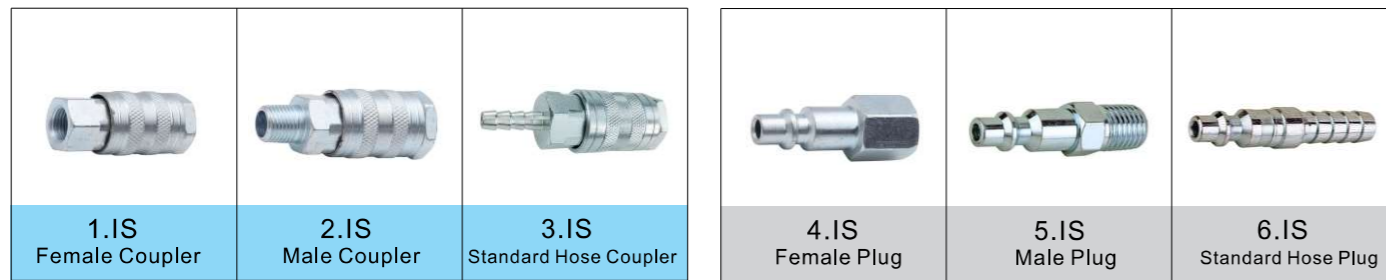
12.3 Japanese Type Quick Coupling



12. 4 British Type Quick Coupling



12. 5 IS Series Israel Type Pneumatic Quick Coupling



12.6 Other Quick Couplings And Accessories



13. Hydraulic quick couplings

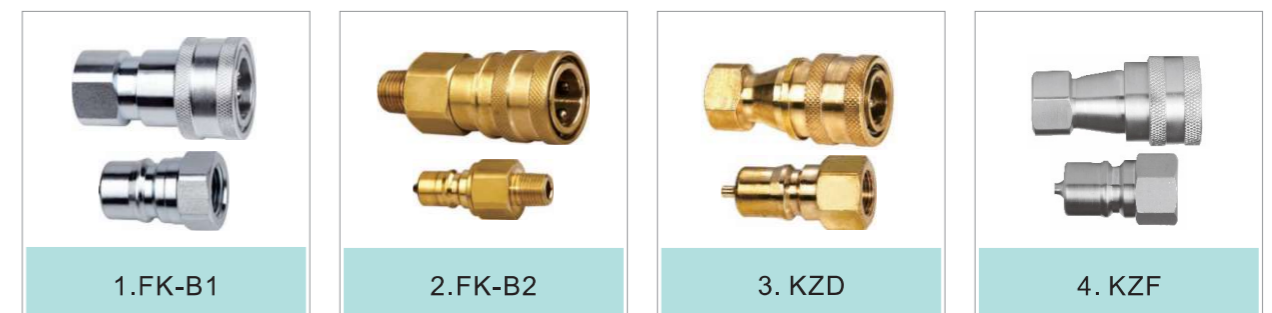


FESCOLO offer many kinds of hydraulic quick couplings, such as ISO7241-A, ISO7241-B, KZD, KZF, ISO16028, HSP, K1, K2 series, as well as super high pressure quick couplings. The body materials include brass, carbon steel, Stainless steel etc.

1. ISO7241-1A



2. ISO7241-1B



3. ISO5675



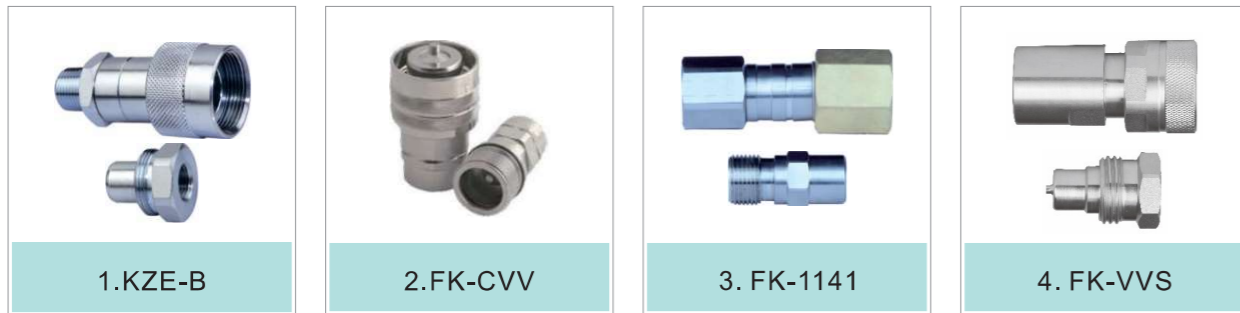
4. ISO16028



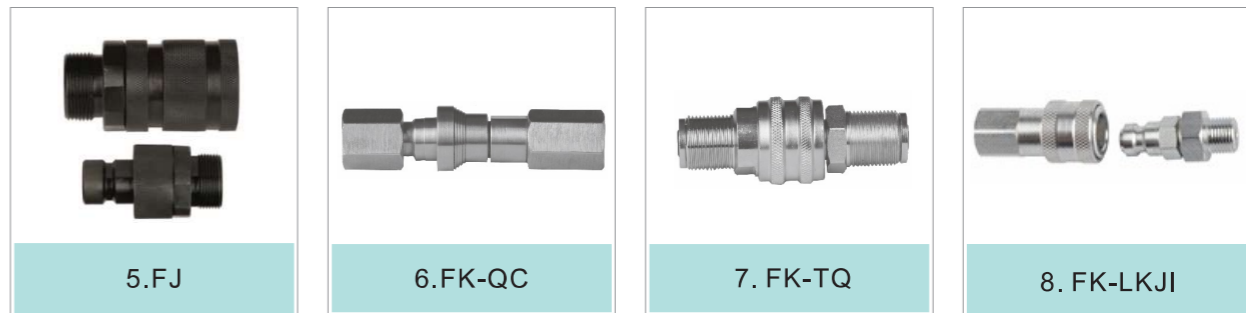
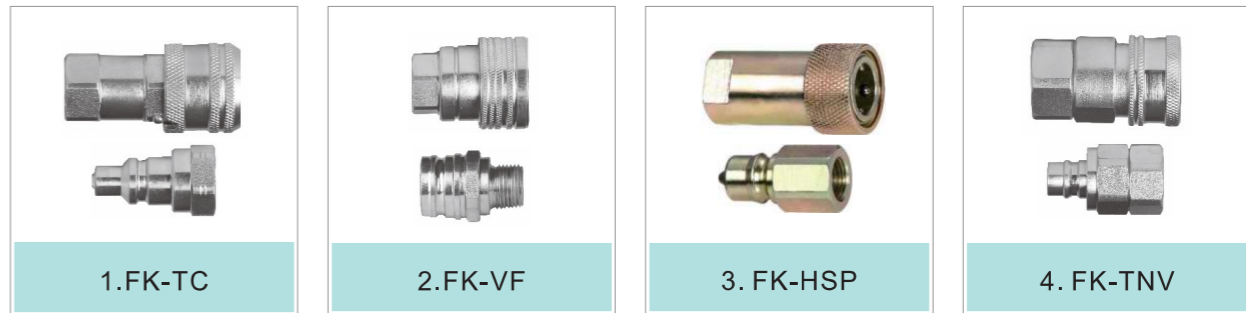
7. Non-Valve Series



5. Thread Connected Series



8. High pressure Series



6. A commonly used Chinese Series



9. Other



14.Brass pipe fittings and connectors



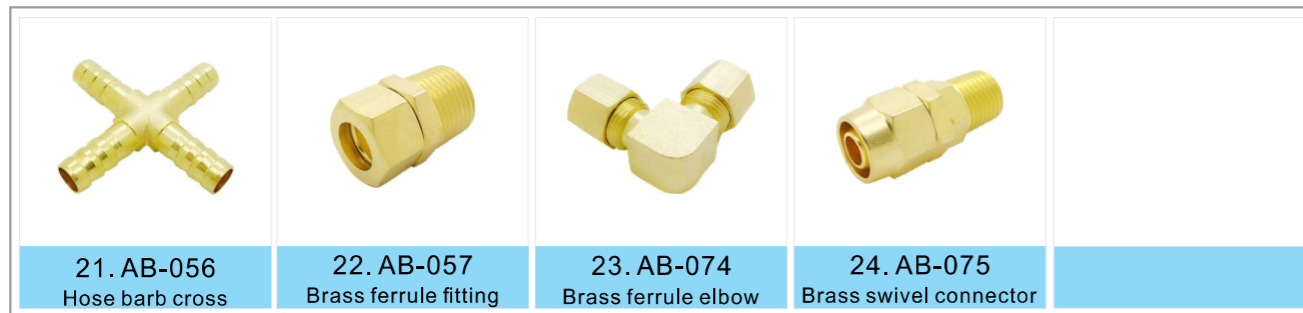
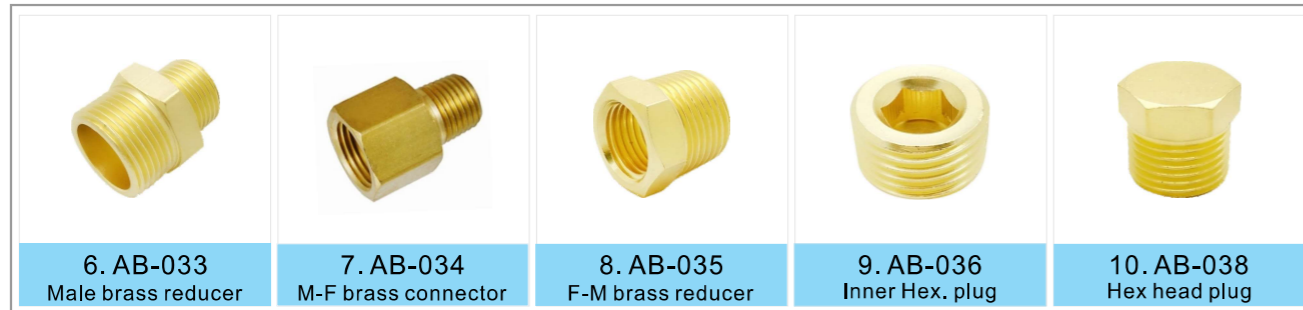
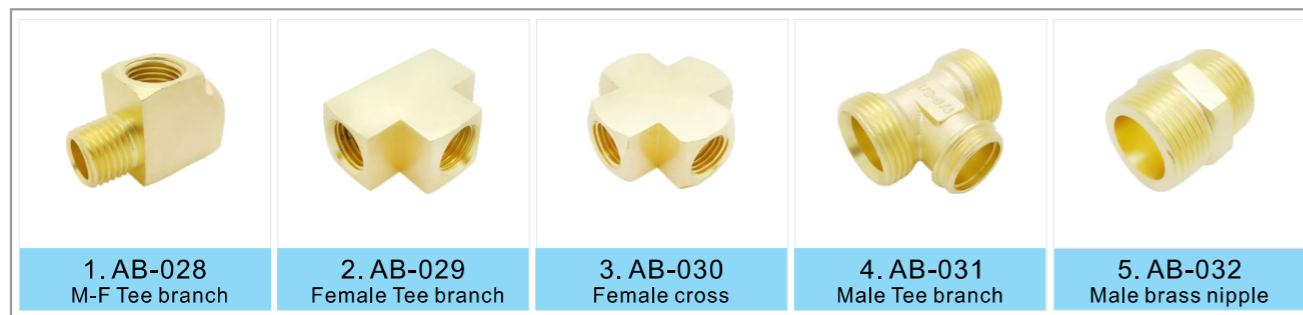
This series of brass pipe adapters and connectors are made of full brass or brass with nickel plated, which include straight, elbow, Tee branch, Y branch, Cross, bulkhead, bushes, reducer, double nipple, hose barb and so on. Customization and OEM is acceptable according to client's drawing.



14.1 Brass fittings and connectors

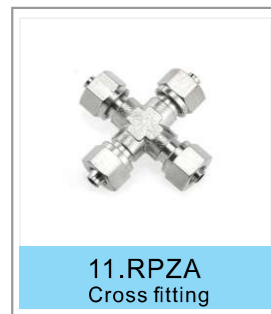


14.2 BRASS FITTINGS WITH NICKEL PLATED

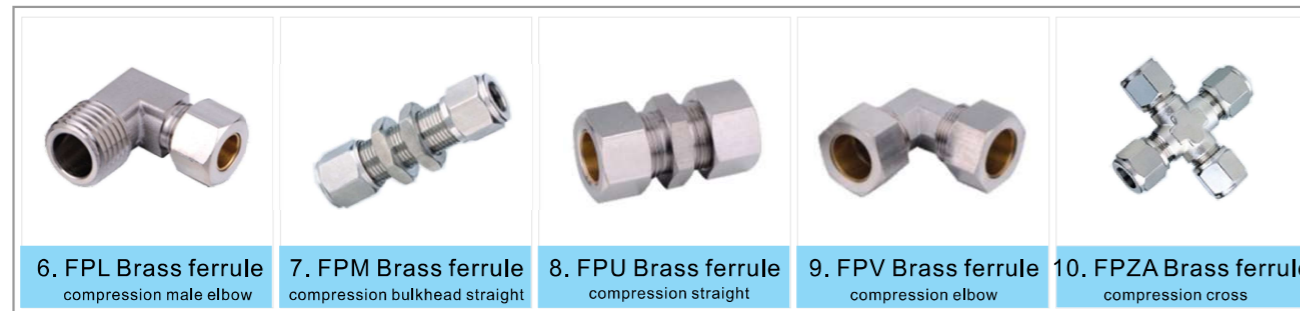
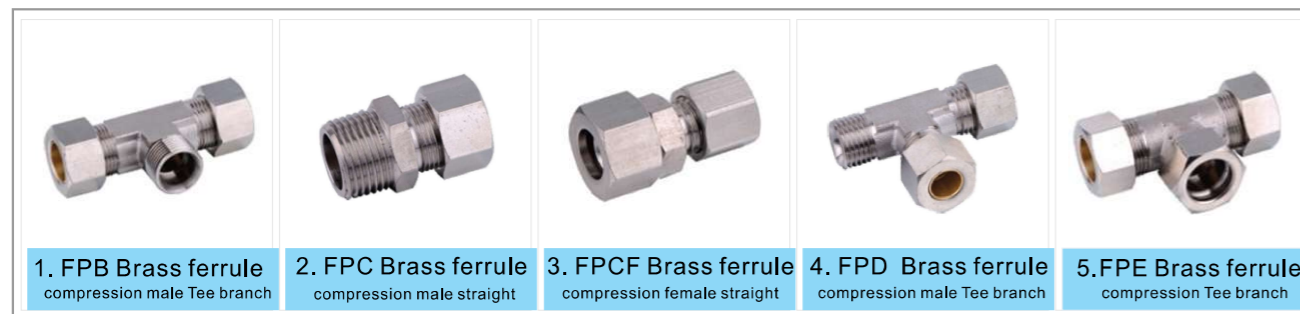


14.3 BRASS RAPID FITTING WITH NICKEL PLATED

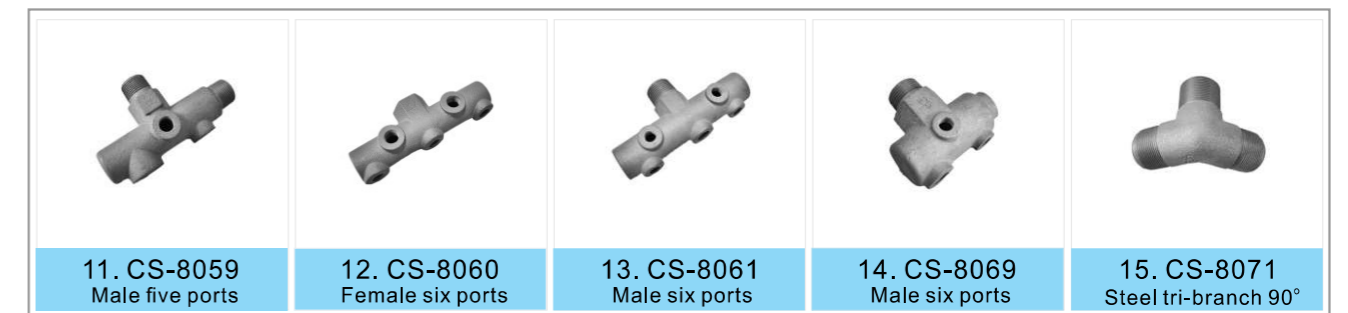


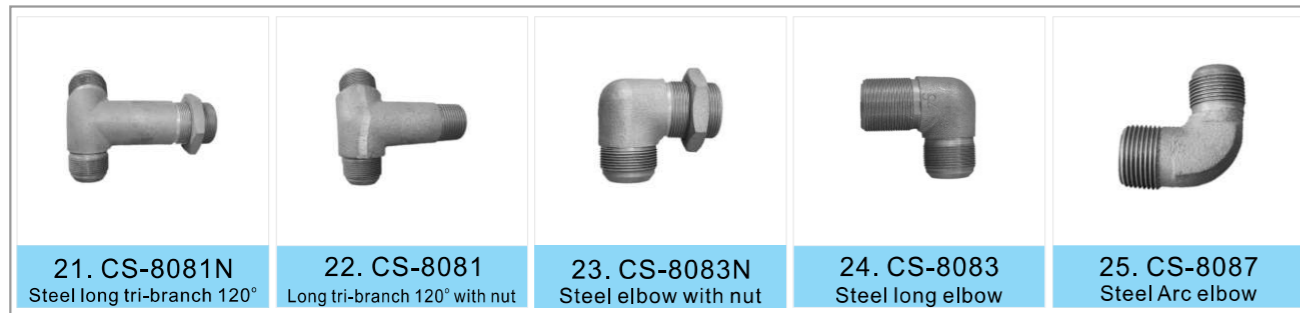


14.4 Brass Ferrule Compression Fitting

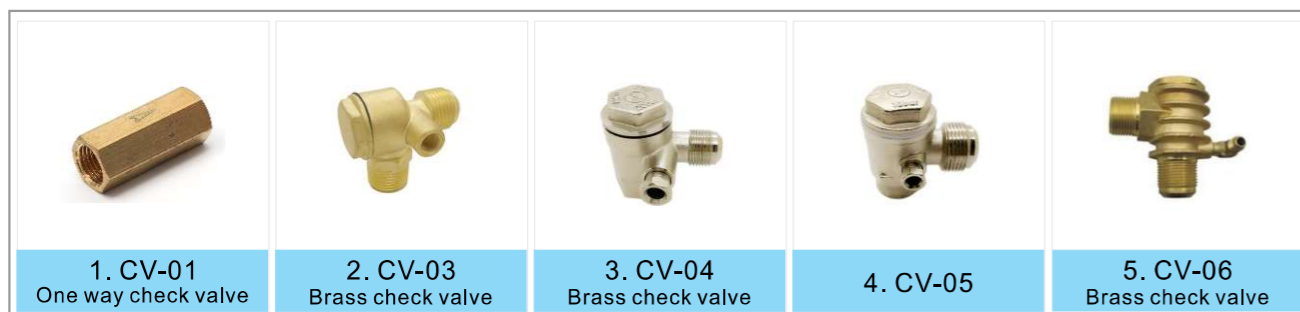


14.5 Carbon Steel Connector



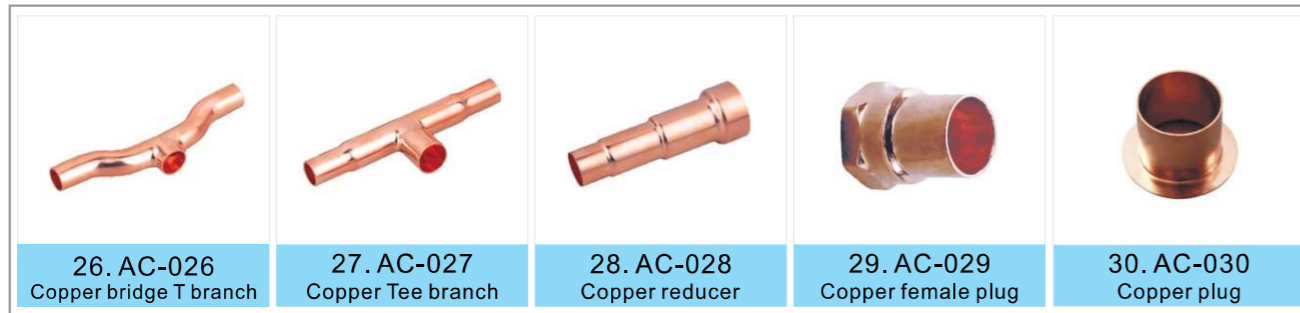


14.6 Check Valve (non-return Valve)



14.7 Copper Pipe Fitting For Cooling And Air-condition System





14.8 Others



15. HOSE (PU, PE, NYLON), TUBE CUTTER

15. HOSE (PU, PE, NYLON), TUBE CUTTER

FESCOLO flexible hoses include PU hose, Nylon hose, PE hose, PVC hose, Textile enforced hose and Spiral coil hose. There are different size and color available. E.g.: Blue, Black, Transparent, Red, Green, Yellow, Orange. For the PU hose, PE hose and PVC hose, the working pressure is 0~1.0MPa, for Nylon hose, the working pressure is 0~2.0MPa.

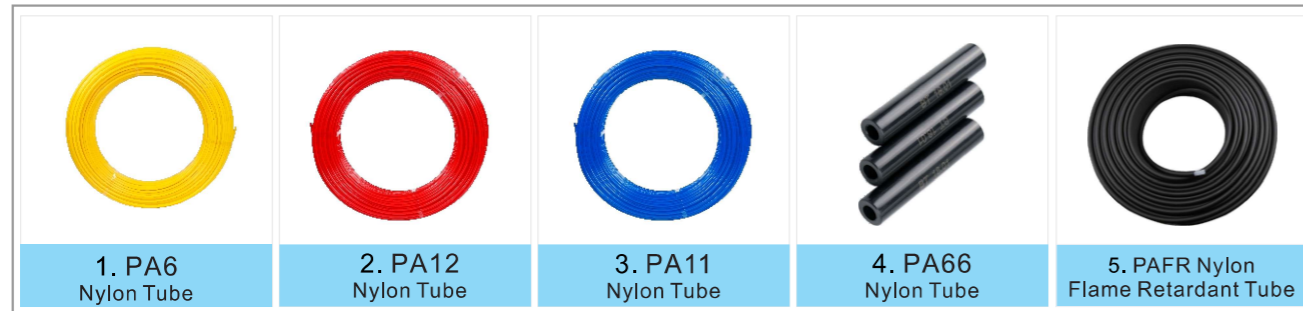
Available color: Blue, Red, Black, Clear, Orange, Yellow, Green etc.



15.1 PU Tube



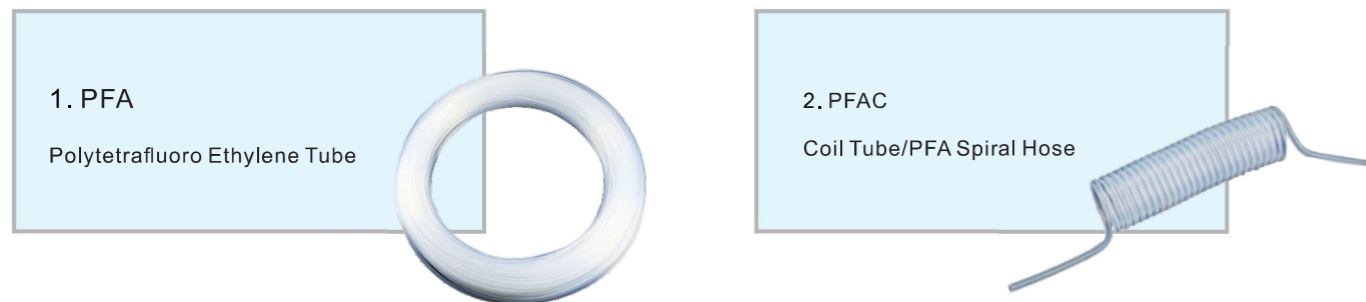
15.2 Nylon Tube



15.3 PE Tube



15.4 PFA Polytetrafluoro Ethylene Tube



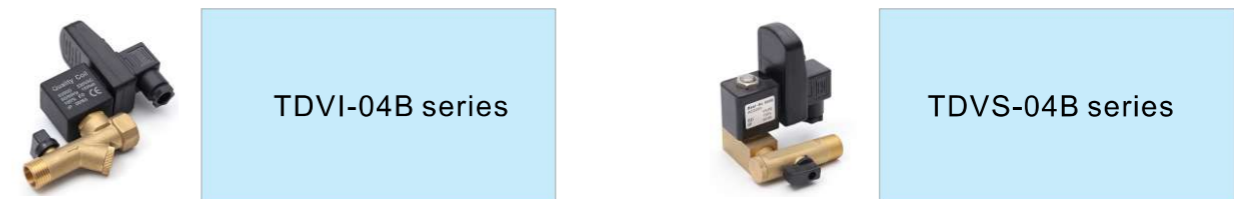
15.5 Other Tubing Accessories



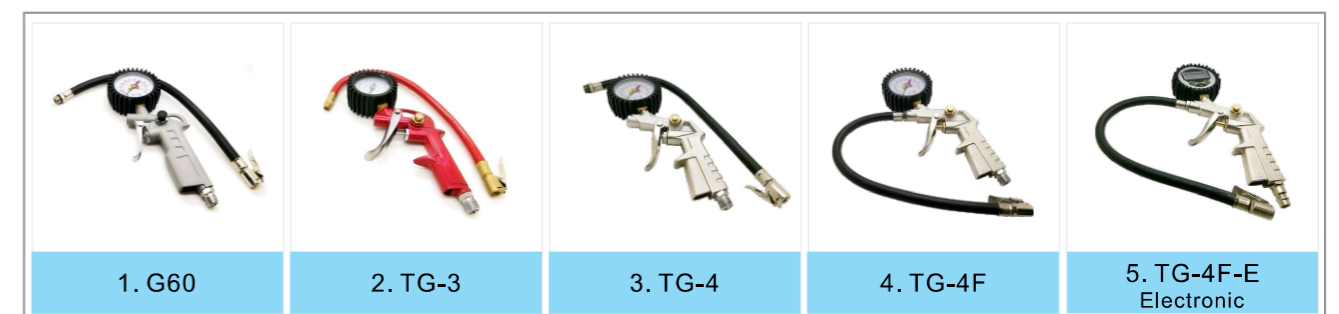
16. Air compressor parts

All the parts or accessories related to air compressor are available. E.g.: Pressure switch, Check valve, Non-return check, Duster blowing gun, safety valve, mini ball valve, Tire pressure gauge etc.

16.1 TIMER CONTROL DRAIN VALVE



16.2 TIRE PRESSURE GAUGE



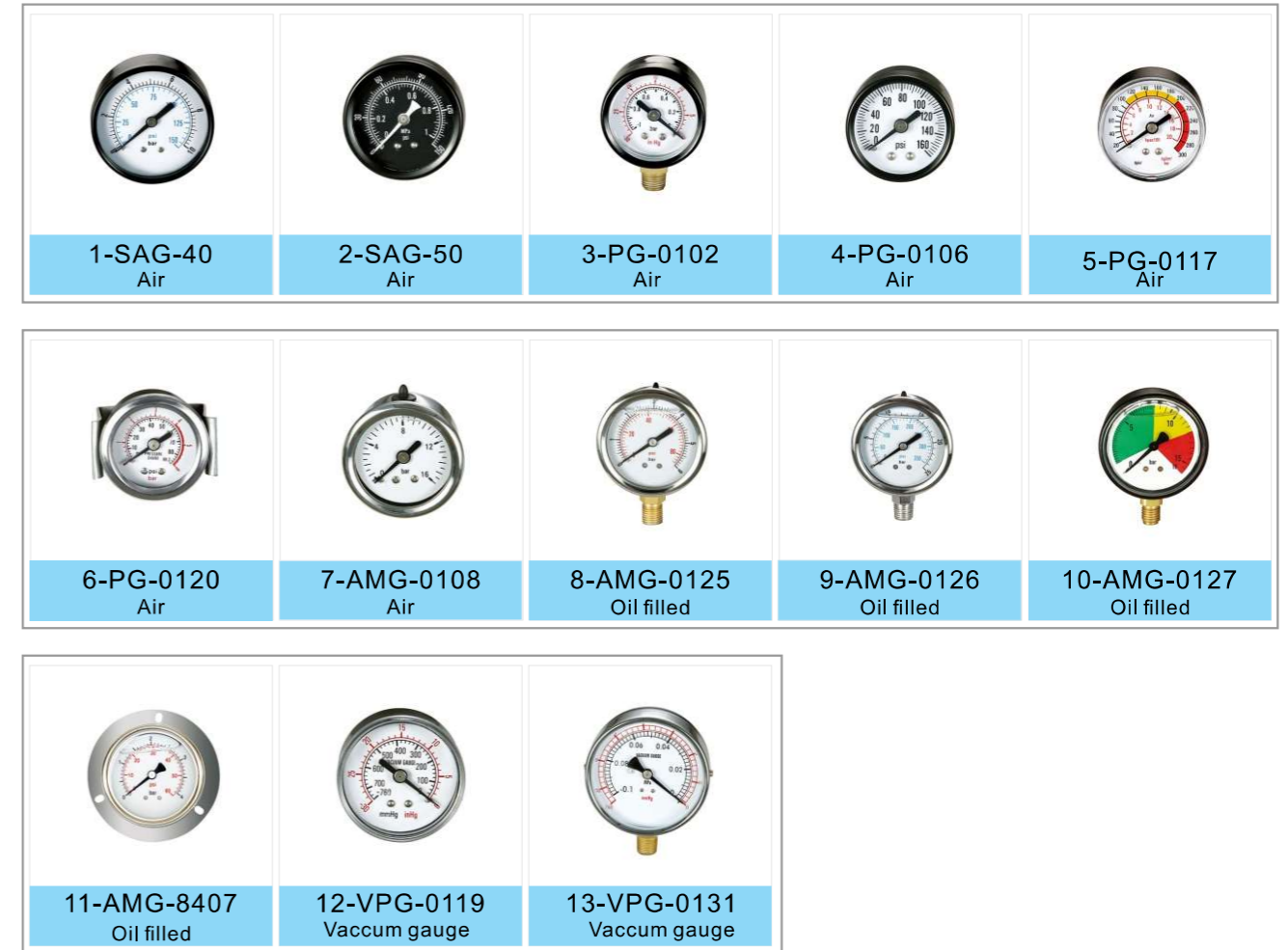
16.3 PRESSURE SWITCH



16.4 AIR DUSTER GUN



16.5 PRESSURE GAUGE



16.6 SAFETY VALVE

