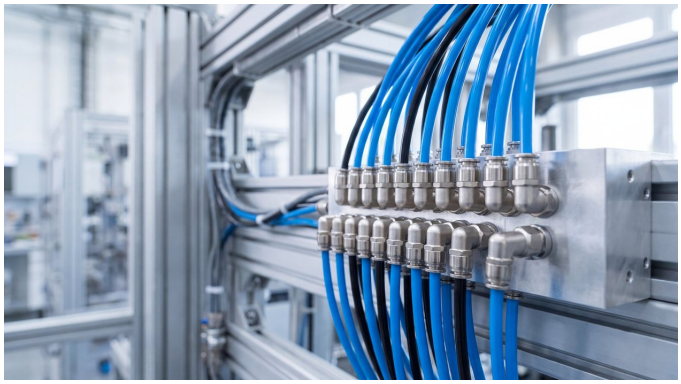
Partnership. With Guarantee.

Push-in fittings
Nickel-plated brass
Series PI



Specifications

Operating pressure	-0,99...20bar
Medium temperature	-20...80°C
Tube outside diameter	3...16mm
Thread	M3...M12, G1/8"...G3/4", R1/8"...R1/2"
Medium	Compressed air, neutral gases

Your advantages

All-metal	Body and release ring made of nickel-plated brass: resistant to impact, chips and heat on the machine.
Secure hold	Stainless steel collet, NBR seal. Leak-tight from vacuum to 20 bar.
Tool-free assembly	Insert the tube, done. To release, press the ring and pull out the tube.

Applications

- Valve islands and control cabinets
- Control air for actuators on valves
- Packaging machines
- Handling and assembly
- Vacuum technology
- Special machine construction

The most purchased designs

					
PI12	PI16-360	PI13	PI29	PI17	PI23
straight, male thread	Elbow, swivel	straight connector	T-connector	Elbow connector	Y-connector

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All designs

Series	Design	Hose Ø	Thread	Type
PI16-360	Swivel elbow male stud fitting	3 – 16	M3 – M12x1,5, G1/8 – G3/4	31
PI12	Straight male connector	3 – 16	M3 – M12x1,5, G1/8 – G1/2	28
PI12C	Straight male connector	4 – 14	R1/8 – R1/2	18
PI16C-360	Swivel elbow male stud fitting	4 – 14	R1/8 – R1/2	18
PI35	L-ring piece	4, 6, 8, 10, 12	M5, G1/8 – G1/2	14
PI21-360	Swivel T male stud fitting	4, 6, 8, 10, 12	M5, G1/8 – G1/2	13
PI13	Straight male stud fitting	4 – 12	G1/8 – G1/2	13
PI38	Threaded push-in nipple	4, 6, 8, 10, 12	M5, G1/8 – G1/2	13
PI14-360	Swivel elbow male stud fitting	3 – 12	M3 – M5, G1/8 – G1/2	13
PI21C-360	Swivel T male stud fitting	4, 6, 8, 10, 12	R1/8 – R1/2	11
PI36	T-ring connector piece	4, 6, 8, 10, 12	M5, G1/8 – G1/2	11
PI22-360	Swivel T male stud fitting	4, 6, 8, 10, 12	M5, G1/8 – G1/2	11
PI24C-360	Swivel T male stud fitting	4, 6, 8, 10, 12	R1/8 – R1/2	10
PI24-360	Swivel T male stud fitting	4, 6, 8, 10, 12	G1/8 – G1/2	10
PI16C	Male elbow screw-in fitting	4, 6, 8, 10	R1/8 – R3/8	9
PI17-360	Swivel male elbow fitting	4, 6, 8, 10	G1/8 – G3/8	7
PI11-360	Swivel elbow male stud fitting with two L-ring pieces	4, 6, 8	M5, G1/8 – G1/4	6
PI15-360	Swivel male run tee with two T-ring fittings	4, 6, 8	M5, G1/8 – G1/4	6
PI19-360	Swivel elbow male stud fitting	4, 6, 8	G1/8 – G1/4	5
PI12	Reduction	3 – 14	–	18
PI13	Straight connector	3 – 16	–	17
PI29	T-connector	3 – 16	–	13
PI17	Elbow connector	3 – 16	–	9
PI23	Y-connector	3 – 12	–	9
PI40	Sealing pin	3 – 16	–	8
PI16	Elbow connector with push-in nipple	4, 6, 8, 10	–	8
PI27	Bulkhead fitting	3 – 16	–	7
PI21	T-connector with plug-in nipple	4, 6, 8, 10	–	7
PI38	Connecting pin	4 – 14	–	6
PI24	L-connector with push-in nipple	4, 6, 8, 10	–	6
PI20-360	Swivel cross connector	4, 6, 8	–	5
PI23-360	Swivel Y-connector	4, 6, 8	–	5
PI10	Press-in cartridge	4, 6, 8, 10	–	4

Materials

Body, Release ring	Nickel-plated brass
Collet	Stainless steel 1.4310
Seals	NBR

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