

Push-in Fittings: Brass

Features

- *Stainless steel collet design ensures superior clamping with various types of tube such as nylon, polyethylene and polyurethane*
- *Polyconn fittings are constructed to endure applications with high impact and vibration*
- *Lip seal ensures exceptional sealing in pressure and vacuum applications*
- *Fittings are equipped with a reusable thread seal for ease of installation*



Materials include brass with electroless nickel plating, plastic, stainless steel and NBR 70 seal material (Viton® available on request).

Specifications

Product	Operating Pressure (psi)	Temp. Range	Threads	Media
Brass	0 to	0°	10-32 UNF,	Compressed
Nickel Plated	250	to	1/8, 1/4,	Air, Water
Push-in Fittings	vacuum service	+160°F	3/8, 1/2 NPTF	

Ordering Information

- Brass push-in fittings are sold in package quantities, *please refer to part number listing for package information.*
- Viton seal on request.
- Contact factory for special size or configuration.

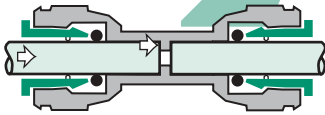
**How to Install
Push-to-Connect Fittings**

Connection

Trim tube square;
outer diameter
must be free of
score marks, burrs
and sharp edges.

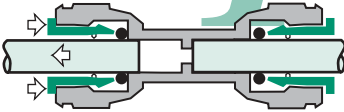


Insert tube firmly to
stop, pull to check
connection.



Disconnection

Push in collet, pull
out tube.



**All Push-in fit-
tings are for use
with 95A
Durometer
Polyurethane,
Polyethylene or
Nylon Tubing**



CONNECTOR (FEMALE)

Part No.	Push-in	NPT(F)	Pkg
PC66A-12	5/32	1/8	10
PC66A-14	5/32	1/4	10
PC66A-22	1/8	1/8	10
PC66A-24	1/8	1/4	20
PC66A-42	1/4	1/8	10
PC66A-44	1/4	1/4	10
PC66A-64	3/8	1/4	10
PC66A-66	3/8	3/8	5

CONNECTOR (MALE)

Part No.	Push-in	NPT(M)	Pkg
PC68A-10	5/32	10-32	10
PC68A-12	5/32	1/8	10
PC68A-14	5/32	1/4	10
PC68A-20	1/8	10-32	10
PC68A-22	1/8	1/8	20
PC68A-24	1/8	1/4	10
PC68A-40	1/4	10-32	10
PC68A-42	1/4	1/8	10
PC68A-44	1/4	1/4	10
PC68A-46	1/4	3/8	20
PC68A-52	5/16	1/8	10
PC68A-54	5/16	1/4	10
PC68A-56	5/16	3/8	10
PC68A-62	3/8	1/8	10
PC68A-64	3/8	1/4	10
PC68A-66	3/8	3/8	10
PC68A-68	3/8	1/2	5
PC68A-84	1/2	1/4	5
PC68A-86	1/2	3/8	5
PC68A-88	1/2	1/2	5

UNION, TUBE/TUBE

Part No.	Push-in	Push-in	Pkg
PC62A-11	5/32	5/32	10
PC62A-22	1/8	1/8	10
PC62A-44	1/4	1/4	10
PC62A-55	5/16	5/16	10
PC62A-66	3/8	3/8	5
PC62A-88	1/2	1/2	5

BULKHEAD, TUBE/TUBE

Part No.	Push-in	Push-in	Pkg
PC82A-11	5/32	5/32	10
PC82A-22	1/8	1/8	10
PC82A-44	1/4	1/4	10
PC82A-55	5/16	5/16	10
PC82A-66	3/8	3/8	10
PC82A-88	1/2	1/2	10



ELBOW

Part No.	Push-in	NPT (M)	Pkg
PC69A-42	1/4	1/8	10
PC69A-44	1/4	1/4	10
PC69A-64	3/8	1/4	10
PC69A-66	3/8	3/8	5



ELBOW, SWIVEL

Part No.	Push-in	NPT (M)	Pkg
PC69AS-10	5/32	10-32	10
PC69AS-12	5/32	1/8	10
PC69AS-14	5/32	1/4	10
PC69AS-20	1/8	10-32	10
PC69AS-22	1/8	1/8	10
PC69AS-24	1/8	1/4	10
PC69AS-42	1/4	1/8	10
PC69AS-44	1/4	1/4	10
PC69AS-46	1/4	3/8	10
PC69AS-52	5/16	1/8	10
PC69AS-54	5/16	1/4	10
PC69AS-56	5/16	3/8	5
PC69AS-62	3/8	1/8	5
PC69AS-64	3/8	1/4	5
PC69AS-66	3/8	3/8	5
PC69AS-68	3/8	1/2	5
PC69AS-84	1/2	1/4	5
PC69AS-86	1/2	3/8	5
PC69AS-88	1/2	1/2	5



ELBOW, UNION

Part No.	Push-in	Push-in	Pkg
PC65A-11	5/32	5/32	10
PC65A-22	1/8	1/8	10
PC65A-44	1/4	1/4	10
PC65A-55	5/16	5/16	10
PC65A-66	3/8	3/8	5
PC65A-88	1/2	1/2	5



TEE, BRANCH SWIVEL

Part No.	Push-in	NPT(M)	Pkg
PC72AS-10	5/32	10-32	10
PC72AS-12	5/32	1/8	10
PC72AS-14	5/32	1/4	10
PC72AS-20	1/8	10-32	10
PC72AS-22	1/8	1/8	10
PC72AS-42	1/4	1/8	10
PC72AS-44	1/4	1/4	10
PC72AS-64	3/8	1/4	10
PC72AS-66	3/8	3/8	5
PC72AS-68	3/8	1/2	5
PC72AS-84	1/2	1/4	5
PC72AS-86	1/2	3/8	5
PC72AS-88	1/2	1/2	5



TEE, RUN SWIVEL

Part No.	Push-in	NPT (M)	Pkg
PC71AS-10	5/32	10-32	10
PC71AS-20	1/8	10-32	10
PC71AS-22	1/8	1/8	10
PC71AS-42	1/4	1/8	10
PC71AS-44	1/4	1/4	10
PC71AS-64	3/8	1/4	10
PC71AS-66	3/8	3/8	5
PC71AS-68	3/8	1/2	5
PC71AS-84	1/2	1/4	5
PC71AS-86	1/2	3/8	5
PC71AS-88	1/2	1/2	5



TEE, UNION

Part No.	Push-in	Pkg
PC64A-1	5/32 PI	10
PC64A-2	1/8 PI	10
PC64A-4	1/4 PI	10
PC64A-5	5/16 PI	10
PC64A-6	3/8 PI	5
PC64A-8	1/2 PI	5

All Push-in fittings are for use with 95A Durometer Polyurethane, Polyethylene, or Nylon Tubing



STEM, REDUCER

Part No.	Stem	Push-in	Pkg
PC97A-41	1/4	5/32	10
PC97A-42	1/4	1/8	10
PC97A-64	3/8	1/4	5
PC97A-84	1/2	1/4	5
PC97A-86	1/2	3/8	5



DIVIDER 2-WAY

Part No.	Push-in	Pkg
PC45A-222	1/8	10
PC45A-555	5/32	10
PC45A-444	1/4	10
PC45A-111	5/16	10