

## Plastic Push On Fittings

- Quick and easy installation
- Very durable and fatigue resistant
- Manufactured from safe, non-toxic materials meeting the requirements of the US FDA, WRAS, ANSI/NSF-51, 61 and SK Zert
- All connections can be assembled and disassembled repeatedly



1. Cut the part of the tube to be inserted into the fitting to plane the end.  
2. Make sure to use a clean tube without any foreign material or cracks.



3. When inserting the tube, remove any obstructions before fully inserting the tube. Make sure the tube is fully inserted.

4. Inserting the tube into the fitting only takes moderate force. The tube or fitting should not be scratched or damaged in the process, as this is the main cause for water leaks later on.



5. To make sure that the fitting is properly connected to the tube, pull it once. After pulling, insert a spanner under the collet and push the tube into the fitting once more for a complete insertion.



6. When no play is desired for the fitting and tube, use our company's LC to eliminate the play of the fitting.



7. Make sure to completely eliminate pressure before disassembling the fitting.

8. When disassembling the tube, push the clip in direction to the main assembly and then pull the tube out for easy disassembling.

9. Fittings and tubes can be reused.

### Straight Needle Valve CTS x MIP



PART NO.	SIZE	CTN/MSTR
C76840	1/4" x 1/4"	400/1600
C76841	3/8" x 3/8"	100/400

### Straight Needle Valve CTS



PART NO.	SIZE	CTN/MSTR
C76842	1/4"	100/400
C76843	3/8"	150/600

### Angle Valve CTS x FIP



PART NO.	SIZE	CTN/MSTR
C76844	1/4" x 1/4"	300/1200
C76845	3/8" x 3/8"	100/400

### Straight Valve CTS x MIP



PART NO.	SIZE	CTN/MSTR
C76846	1/4" x 1/4"	50/600
C76847	3/8" x 3/8"	100/400

### Straight Valve CTS x CTS



PART NO.	SIZE	CTN/MSTR
C76848	1/4"	150/600
C76849	3/8"	100/400

### End Cap CTS



PART NO.	SIZE	CTN/MSTR
C76850	1/4"	500/3600
C76851	3/8"	600/2400
C76852	1/2"	400/1600

### Plug CTS



PART NO.	SIZE	CTN/MSTR
C76853	1/4"	600/2400
C76854	3/8"	1000/4000
C76855	1/2"	500/2000

### Union & Reducing Union CTS x CTS



PART NO.	SIZE	CTN/MSTR
C76856	1/4"	700/2800
C76857	3/8" x 1/4"	250/1000
C76858	3/8" x 3/8"	250/1000
C76859	1/2" x 3/8"	200/800

### Bulkhead Union CTS x CTS



PART NO.	SIZE	CTN/MSTR
C76860	1/4" x 1/4"	200/800
C76861	3/8" x 3/8"	200/800
C76862	1/2" x 3/8"	100/400