

# Flangeless Fittings

## Features:

- Resistant to chemicals and organics, including materials like PP, PTFE, POM, PPS
- Standard threads and curvature, no gap, no wobble and good sealing with the corresponding threads
- Available in five sizes of 1.6/2.0/2.5/3.0/3.2mm OD rigid tube, with a pressure capacity of 7 kg
- Quick and easy installation, no tools required, cost-effective



### Application Note

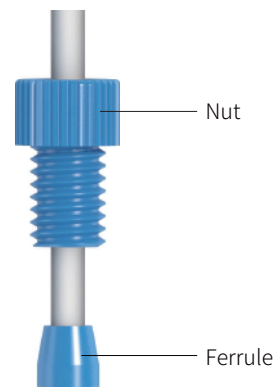
※ Ensure the end of tubing has a clean, square, burr-free cut.

**Step 1.** Slide the nut, followed by the ferrule, at least 3/16" (4.7625mm) from the end of clean cut tubing

**Step 2.** Insert the assembly into the receiving port, pushing the tubing into the port until it bottoms out

**Step 3.** Finger tighten the fittings into the port until snug

**Step 4.** After disassembling, the ferrules should be replaced in next assembly and connection



※ Make sure the ferrule is oriented correctly! The narrow end of the ferrule should towards the nut.

※ Flangeless nut is also available in PTFE and POM material Flangeless Fittings

Unit: mm

Nut

Ferrule

SKU	Model No.	Thread	Tube OD	Material
WF10A/WD10A				
1006010170	WF10A-28P * YE-016P	1/4-28UNF	1.6mm OD	PP natural*PP natural
1006010169	WF10A-28P * YE-020P	1/4-28UNF	2.0mm OD	PP natural*PP natural
1006010168	WD10A-28P * YC-025P	1/4-28UNF	2.5mm OD	PP natural*PP natural
1006010167	WD10A-28P * YC-030P	1/4-28UNF	3.0mm OD	PP natural*PP natural
1006010166	WD10A-28P * YC-032P	1/4-28UNF	3.2mm OD	PP natural*PP natural
1006010175	WF10A-28E * YE-016A	1/4-28UNF	1.6mm OD	PTFE natural*PFA natural
1006010174	WF10A-28E * YE-020A	1/4-28UNF	2.0mm OD	PTFE natural*PFA natural
1006010173	WD10A-28E * YC-025A	1/4-28UNF	2.5mm OD	PTFE natural*PFA natural
1006010172	WD10A-28E * YC-030A	1/4-28UNF	3.0mm OD	PTFE natural*PFA natural
1006010171	WD10A-28E * YC-032A	1/4-28UNF	3.2mm OD	PTFE natural*PFA natural
1006010246	WF10A-M6P * YE-016P	M6	1.6mm OD	PP natural*PP natural
1006010247	WF10A-M6P * YE-020P	M6	2.0mm OD	PP natural*PP natural
1006010248	WD10A-M6P * YC-025P	M6	2.5mm OD	PP natural*PP natural
1006010249	WD10A-M6P * YC-030P	M6	3.0mm OD	PP natural*PP natural
1006010238	WD10A-M6P * YC-032P	M6	3.2mm OD	PP natural*PP natural
1006010241	WF10A-M6E * YE-016A	M6	1.6mm OD	PTFE natural*PFA natural
1006010242	WF10A-M6E * YE-020A	M6	2.0mm OD	PTFE natural*PFA natural
1006010243	WD10A-M6E+YC-025A	M6	2.5mm OD	PTFE natural*PFA natural
1006010244	WD10A-M6E+YC-030A	M6	3.0mm OD	PTFE natural*PFA natural
1006010245	WD10A-M6E+YC-032A	M6	3.2mm OD	PTFE natural*PFA natural

Model No.	Thread	Tube OD	Material
Nut			
WF03G-1/4-28-P	1/4-28UNF	1.6mm/2.0mm/OD	PP natural
WD03G-1/4-28-P	1/4-28UNF	2.5mm/3.0mm/3.2mm OD	PP natural
WF08BL-1/4-28-P	1/4-28UNF	1.6mm/2.0mm/OD	PP natural
WD08BL-1/4-28-P	1/4-28UNF	2.5mm/3.0mm/3.2mm OD	PP natural
WF08B-1/4-28-P	1/4-28UNF	1.6mm/2.0mm/OD	PP natural
WD08B-1/4-28-P	1/4-28UNF	2.5mm/3.0mm/3.2mm OD	PP natural
WF05EL-1/4-28-P	1/4-28UNF	1.6mm/2.0mm/OD	PP natural
WD05EL-1/4-28-P	1/4-28UNF	2.5mm/3.0mm/3.2mm OD	PP natural
WF05E-1/4-28-P	1/4-28UNF	1.6mm/2.0mm/OD	PP natural
WD05E-1/4-28-P	1/4-28UNF	2.5mm/3.0mm/3.2mm OD	PP natural
WF06CL-1/4-28-P	1/4-28UNF	1.6mm/2.0mm/OD	PP natural
WD06CL-1/4-28-P	1/4-28UNF	2.5mm/3.0mm/3.2mm OD	PP natural
WF06C-1/4-28-P	1/4-28UNF	1.6mm/2.0mm/OD	PP natural
WD06C-1/4-28-P	1/4-28UNF	2.5mm/3.0mm/3.2mm OD	PP natural
WF03G-06-P	M6	1.6mm/2.0mm/OD	PP natural
WD03G-06-P	M6	2.5mm/3.0mm/3.2mm OD	PP natural
WF08BL-06-P	M6	1.6mm/2.0mm/OD	PP natural
WD08BL-06-P	M6	2.5mm/3.0mm/3.2mm OD	PP natural
WF08B-06-P	M6	1.6mm/2.0mm/OD	PP natural
WD08B-06-P	M6	2.5mm/3.0mm/3.2mm OD	PP natural
WF05EL-06-P	M6	1.6mm/2.0mm/OD	PP natural
WD05EL-06-P	M6	2.5mm/3.0mm/3.2mm OD	PP natural
WF05E-06-P	M6	1.6mm/2.0mm/OD	PP natural
WD05E-06-P	M6	2.5mm/3.0mm/3.2mm OD	PP natural
WF06CL-06-P	M6	1.6mm/2.0mm/OD	PP natural
WD06CL-06-P	M6	2.5mm/3.0mm/3.2mm OD	PP natural
WF06C-06-P	M6	1.6mm/2.0mm/OD	PP natural
WD06C-06-P	M6	2.5mm/3.0mm/3.2mm OD	PP natural