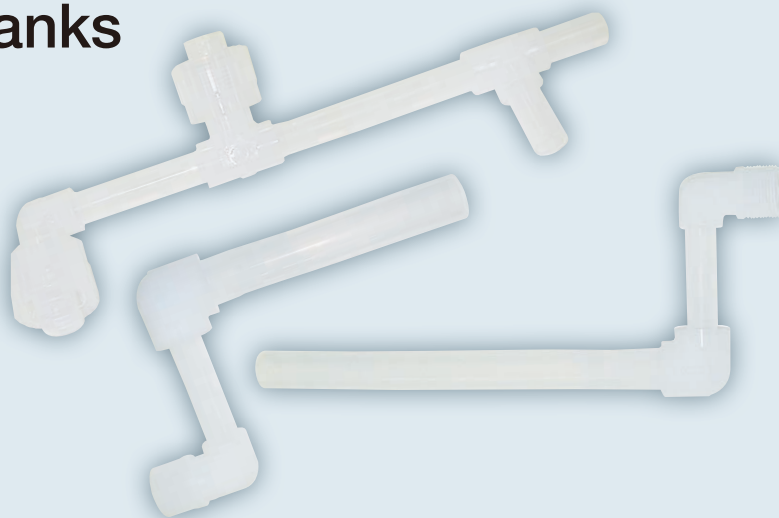


# Nonbead™ Welded PFA Tube

There are no beads on both the inner and outer surfaces of welded portions, thanks to our own welding technology



## ■ Features

- Enabling tube modules to be more compact
- Using Super-Clean New PFA tubes
- Integrated production in our own factory cleanrooms compliant with ISO 9001 and ISO 14001, ensuring clean and high-quality products

## ■ Applicable tubes for welding

Material: PFA

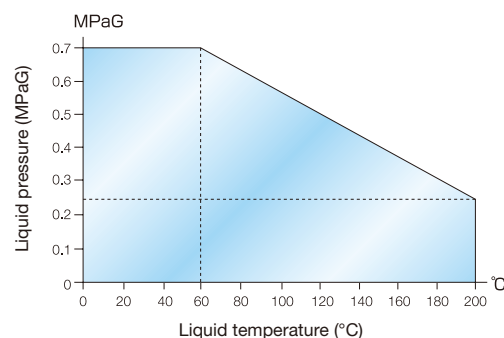
Unit: mm

O.D.×I.D.	Thickness	Tolerance	
		O.D.	Thickness
12.7×9.5	1.6	±0.12	±0.10
19×15.8		±0.12	
25.4×22.2		±0.20	

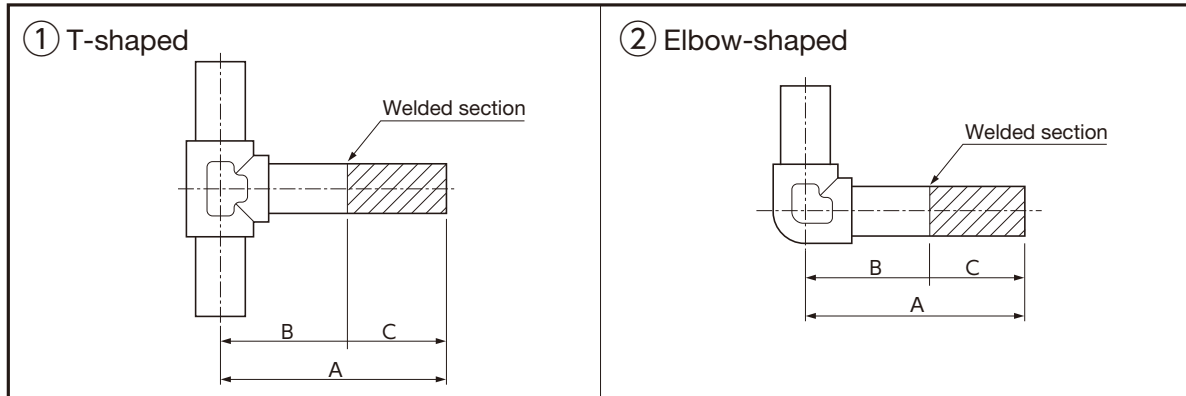
### Specifications

- ▶ Maximum operating temperature: 200°C
- ▶ Maximum operating pressure: 0.7 MPaG
- ▶ Applicable fluid: Liquid
- ▶ Applicable tube sizes: 1/2" to 1"

### ■ Operating range



## When fittings are used

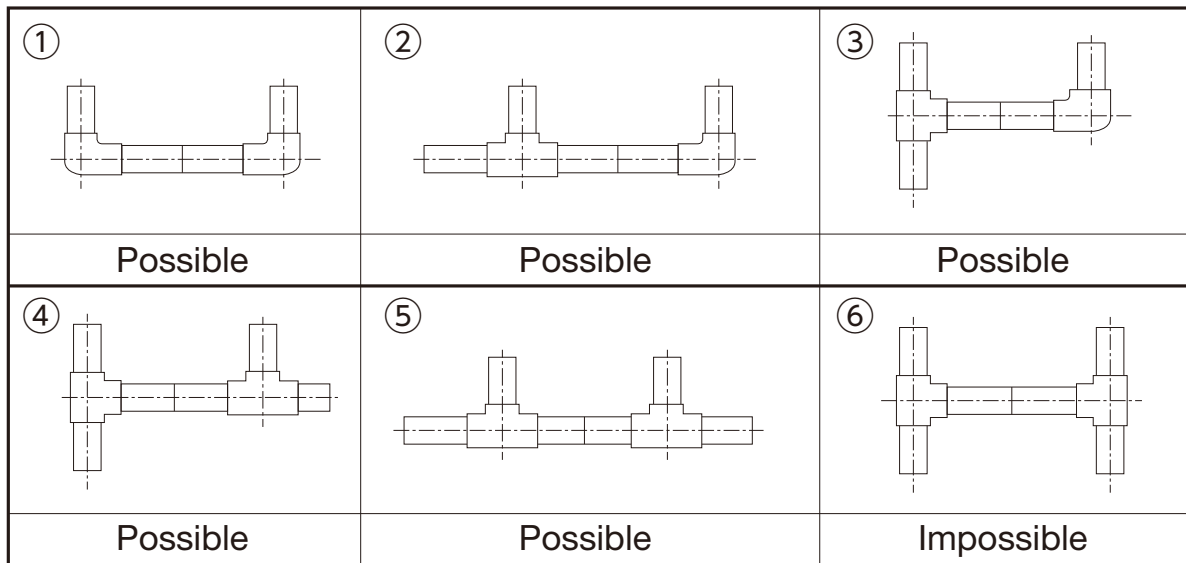


Length A: Overall length of welded tube  
 Length B: Length of welded fitting  
 Length C: Tube length required for using our fittings

Minimum length values when fittings are used Unit: mm

Tube size (Tube diameter)	Length A	Length B	Length C
1/2" ( $\phi 12.7 \times \phi 9.5$ )	70.5	38.5	32
3/4" ( $\phi 19 \times \phi 15.8$ )	80.6	42.6	38
1" ( $\phi 25.4 \times \phi 22.2$ )	95.5	47.5	48

## Shape limitation for welding



Note: We may be able to manufacture 1/4", 3/8", and 1-1/4" diameter tubes, depending on the tube shape. Please contact us for more information.

**PILLAR** NIPPON PILLAR PACKING CO., LTD.

Head office/Sales Headquarters  
 7-1, Shinmachi 1-chome, Nishi-ku, Osaka 550-0013, Japan  
 Phone: +81-6-7166-8326 Fax: +81-6-7166-8514

Email : [sales@pillar.co.jp](mailto:sales@pillar.co.jp)

<https://www3.pillar.co.jp/en/product/>



**Safety  
precaution**

● When using this product, please use correctly and pay sufficient attention to safety.

\* Please understand that this catalog may change without prior notice.  
 \* The values shown on this catalog are reference values, not guaranteed values.