

To: Distributers

Attn.: To Whom It May Concern

Date: August 6, 2015

Dear Sir,

We appreciate daily sales activities and cooperation to PISCO.

# Information about appearance and dimensional change in Tube Fitting Standard Series, Tube Fitting PP Series, Tube Fitting SUS304 Series, Tube Fitting SUS303 like Corrosivity Series, and Stop Fitting Series

We will execute following appearance and dimension changes in Tube Fitting Standard Series, Tube Fitting PP Series, Tube Fitting SUS304 Series, Tube Fitting SUS303 like Corrosivity Series and some part of Stop Fitting Series due to mold update.

We apologize for the inconvenience caused by this change but hope you understand and welcome our updated models

Sincerely yours,

#### 1. Subject Models

#### ■ Tube Fitting

Appearance: Some sizes on Union Straight, Union Tee, Unequal Union Straight, Union Elbow, Union Y and Unequal Union Y (only PPW)

[Tube Fitting] Type: PU, PE, PG, PV and PY

[Tube Fitting PP] Type: PPU, PPE, PPG, PPV, PPY, PPW

[SUS304 Tube Fitting ] Type: PU□SUS, PE□SUS, PG□SUS, PV□SUS, PY□SUS

[SUS303 like Corrosivity Fitting] Type: SPU, SPE, SPG, SPV, SPY

## ■ Stop Fitting Series

Appearance: Bulkhead Union (PSM10)

#### 2. Changes

- 1) Change in dimension of the attachment hole height
- 2) Change in overall length
- 3) Change in tube insertion length, body diameter etc.

# <u>\*\*Please refer to attached "Appearance dimensions comparison" for the subject models and details of the dimension.</u>

\*CAD data is available from October and we will correspond whenever you need until October.

## 3. <u>Date of execution</u> The change is going to be executed sequentially from November 2015 production.

Please make inquiries to following sales office.

□Overseas Sales Promotion Team TEL:+81-(0)265-76-7751 FAX:+81-(0)265-76-3305 E-mail: intl@pisco.co.jp

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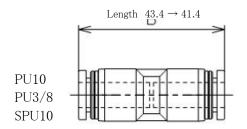


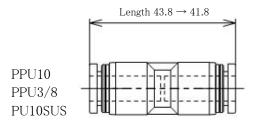
#### Appearance dimensions comparison

※It includes special made models like -C(Clean-room Package), -W(Light-gray Specification), -W-C (Light-gray Specification & Clean-room package), -UC (Ultra-clean wash & Clean-room Package), -D (Oil free Specification).

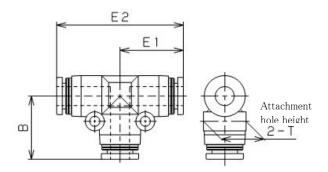
## ■ Tube Fitting

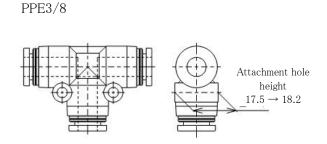
#### [Union Straight] : Change in overall length





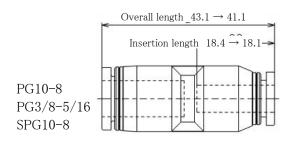
[Union Tee] : Change in dimension of the attachment hole height and overall length

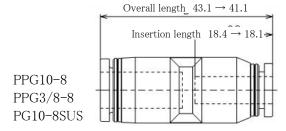




Model	Change	E1	E2	Т	В
PE4 (5/32)	old	16.9	33.8	10	16.9
SPE4	new	17.2	34.4	10.4	17.2
PPE4	old	17	34	10	17
PE4SUS	new	17.3	34.6	10.4	17.3

## [Unequal Union Straight] : Changes in overall length, tube insertion length



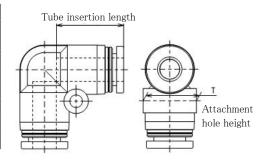




#### [Union Elbow] : Change in dimension of the attachment hole height and tube insertion length

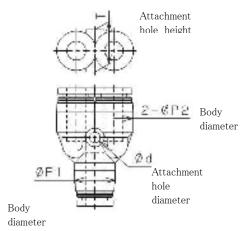
Model	Change	С	Т
PV4(5/32)	old	14.9	10
SPV4	new		10.4
PV6(1/4)	Old	16.9	12.5
SPV6	new	17	13.5
PV10 (3/8) SPV10	old new	20.7	18.2
PV3/16	old	17.3	12.5
	new	17.4	13.5

Model	Change	С	Т
PPV4	old	15	10
PV4SUS	new		10.4
PPV6(1/4)	old	17	12.5
PV6SUS	new	17.1	13.5
PPV10(3/8)	old	20.9	18.2
PV10SUS	new	20.4	



## [Union Y] : Change in attachment hole height, attachment hole diameter, body diameter

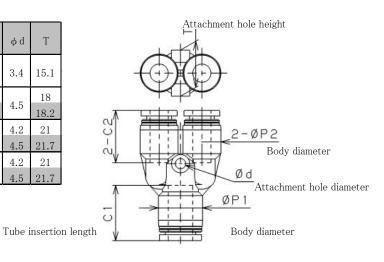
Model	Change	φ P1	φ P2	φd	Т
PY10(3/8) PPY10(3/8) SPY10 PY10SUS	old	18	18	4.5	18
	new	17.5	17.5	4.2	18.2
PY12(1/2) PPY12(1/2) SPY12 PY12SUS	old	21.5	0.1	4.0	21
	new	21	21 4.2		21.7



# [Unequal Union Y] : Change in attachment hole height dimension, attachment hole diameter, tube insertion length, body diameter

## \*PPW only

Model	Change	φ P1	φ P2	C1	C2	φd	Т
PPW8-6 (PPW8-1/4)	old new	15 14.5	14.5 12.5	18.1	17.1	3.4	15.1
PPW10-8 (PPW3/8-8)	old new	18 17.5	18 14.5	20.9	18.2 18.1	4.5	18 18.2
PPW12-10	old new	21.5 21	21 17.5	23.6	20.4	4.2 4.5	21 21.7
PPW1/2-3/8	old new	21.5 21	21 17.5	23.9	20.4	4.2 4.5	21 21.7



■ Stop Fitting: Change in overall length

