

# ***The Most Reliable Fittings in the World***

## ***New Distinctive Features:***

- ***Compact Design***
- ***Unique, Low-Torque Sealing***
- ***“Talk-back” Design  
- It Tells You When  
It’s Right***
- ***Full Flow and Clean  
Design – No Dead Space***
- ***High Temperature, High  
Pressure Capability***



***PILLAR***

***Super 300 Type Pillar Fitting®***

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

PPLC 0238A-1



# **PILLAR** Super 300 Type Pillar Fitting®

Nippon Pillar, the market leader in the Asian fitting market, brings its patented Super 300 Type Pillar fitting® (S-300 fitting) to the World. This fitting was based on input from users and equipment manufacturers, and includes all of the benefits the market wants - no retightening, small size, low particle counts, low torque and no heat required for assembly.

## Unique Low-Torque Design

A PFA sleeve inserts into the tube, making a one-piece assembly that effectively eliminates the tube as the primary seal. The sleeve design seals with low torque, which means that hand tight, the S-300 fitting will stay sealed, even in high temperatures, temperature fluctuations or high vibration.

## Know It's Tight, Even With Your Eyes Closed

You know it's properly torqued, every time. The unique "gauge ring" gives an audible "click" that you can feel as you tighten the nut. It also prevents overtightening. You can be 100% sure this fitting's tight and made up properly, even if you can't see it! No need to retighten the S-300 fitting, even in high temperature or high vibration.

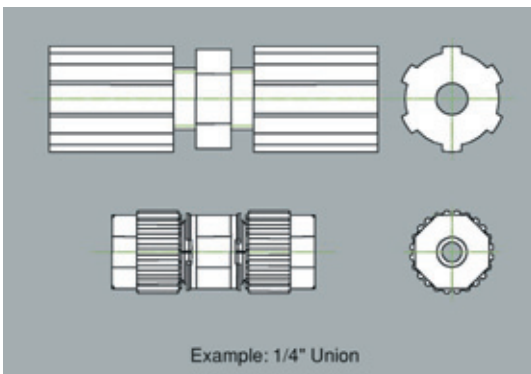
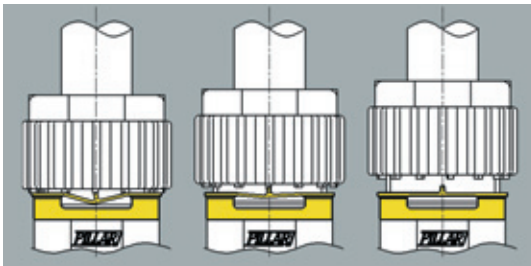
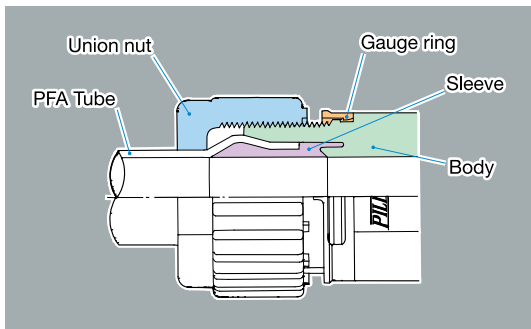
## Compact Design

The S-300 fitting was designed to save space. Its low torque and insert design means smaller cross-sections and therefore less space in your tool. The knurled nut allows easy tightening, by hand or with the simple Pillar wrench – small, plastic and easy to fit in small spaces.

*The S-300 fitting is available in all of your popular configurations: Space-saving, weld to tube, quartz tube to PFA tube, all English and Metric sizes. There's even an adapter fitting from flare to the S-300 fitting, for those applications where your existing equipment has flare-type fittings.*

*... and remember, this fitting can be inserted and tightened, in the palm of your hand, with no heat at all.*

**Call PILLAR today for an end to your fitting headaches.**



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

**Head Office :** 11-48, Nonakaminami 2 Chome, Yodogawa-ku, Osaka, 532-0022 Japan.  
Tel : 81-(0)6-6305-2821 Fax : 81-(0)6-6302-3300  
E-mail : info@pillar.co.jp

**Nippon Pillar Corporation of America :** 1562, Parkway Loop, Suite2C, Tustin, CA 92780, USA.  
Tel : 1-714-258-7741 Fax : 1-714-258-7760  
E-mail : sales@nipponpillar.com

**Nippon Pillar Singapore Pte, Ltd. :** No. 237 Pandan Loop, #03-01 Westech Building, Singapore 128424  
Tel : (65)6861-7138 Fax : (65)6862-9098  
E-mail : npillars@singnet.com.sg

**Taiwan Pillar Industry Co.,Ltd. :** 8F., No.45, SEC.1, MINQUAN E. RD., ZHONGSHAN DIST., TAIPEI CITY., 10452, TAIWAN.  
Tel : TAIPEI(886) 2-2587-1911 Fax : TAIPEI(886) 2-2585-3131  
URL:http://www.taiwanpillar.com.tw/ E-mail: sales@taiwanpillar.com.tw

**Shanghai Pillar Trading Co.,Ltd. :** Far East International Plaza A-1111, No.319, Xianxia Road, Changning District, Shanghai China. (200051)  
Tel : CHINA(86) 21-6208-7711 Fax : CHINA(86) 21-6235-0501  
URL:http://www.pillar-cn.com/ E-mail: sales@sh.pillar-cn.com

**Nippon Pillar Packing Co.,Ltd. India Liaison Office :** 111(old no.46),4th Main Road, Gandhi Nagar, Adayar, Chennai 600 020, India  
Tel : +91-44-3299-1422

Pillar Fitting®, Super 300 Type Pillar Fitting® are trademarks of NIPPON PILLAR PACKING CO., LTD.

<http://www.pillar.co.jp/> e-mail : info@pillar.co.jp

\*Specifications and dimensions are subject to change without prior notice.  
\*The data on this catalogue are solely for your reference and are not to be construed as constituting a warranty.

**CAUTION**

• Follow the instructions, before installation and operation, for your safety.

CAT. No.310107A-1 1201(Kc)1