

# CERTIFICATE

Certificate of conformity with technical requirements acc. to:

**TA-Luft 2002, Sec. 5.2.6.3 and  
Guideline VDI 2440 Nov. 2000, Sec. 3.3.1.4**

Test Report No.: **BJ-BF I.01-TA-10-02**

Date: **Mar.10, 2010**

Name of applicant / license holder : **FITOK INCORPORATED**

Name, address of manufacturer : **FITOK INCORPORATED  
Block C, Zone E, Yingtailong Industrial Park,  
Dalang Street, Bao'an District, Shenzhen,  
Guangdong, P.R.China**

At the request of FITOK we hereby certify that the FITOK tube joint system DN3 to DN25 (1/8" to 1")(ferrule union with metal-to-metal joint) shall be regarded, in respect of its sealing effect, as a high quality seal as defined in TA-Luft.

Type Designation of tested joint:	<b>Tube Joint</b> 1 Body, 1 Nut, 1 Front Ferrule and 1 Rear Ferrule					
Identification :	<b>FITOK</b>					
Nominal Size:	<b>DN3</b>			<b>DN25</b>		
Operation Temperature :	<b>RT</b>			<b>RT</b>		
Operation pressure(bar):	<b>100</b>	<b>200</b>	<b>300</b>	<b>100</b>	<b>200</b>	<b>300</b>
Leakage Rate : [x 10 <sup>-11</sup> mbar x l / (s x m)]	<b>8.35</b>	<b>4.35</b>	<b>3.41</b>	<b>0.58</b>	<b>1.2</b>	<b>0.39</b>
Other technical details:	<b>Vacuum tightness must be less or equal to 5.0 X10<sup>-3</sup> torr.</b>					

*This certificate refers to the above mentioned product. This is to certify that the test specimen provided is in conformity with the standard(s) mentioned above. This certificate does not imply assessment of the production of the product.*

**March 10, 2010**



Manager

*Zhang Y.*

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