

# CERTIFICATE

Of Conformity  
ASTM F 1387-99(2012)  
Piping and Tubing Mechanically Attached Fittings  
For SEALEXCEL (INDIA) PVT LTD.

Order No : 1803071454

Report No : 1803071454-01

Holder : SEALEXCEL (INDIA) PVT. LTD  
56 & 61, Veena Dalvai Industrial Estate,  
S. V. Road, Oshiwara, Jogeshwari (West),  
Mumbai-400102, INDIA

Product : SEALEXCEL "Well-Lok" Twin Ferrule Tube Fittings

Identification: Well -Lok

This Certificate of Conformity is based on an evaluation of a sample of the above mentioned product. This is to certify that the tested sample is in conformity with relevant provisions of ASTM F 1387-99(2012), **Piping and Tubing Mechanically Attached Fittings**. This Certificate does not imply assessment of the production of the product and does not permit the use of a TUV Rheinland mark of conformity. The holder of the certificate is authorized to use this certificate in connection with the report of the conformity according to the above standard.

For TUV Rheinland (India) Pvt. Ltd.

Location: Mumbai, India

Date: September 21, 2015

  
Malcolm Dadina  
(Asst. G.M. Industrial services)

TUV Rheinland (India) Pvt Ltd.  
D.S. Business Gallaria, Office No. 1209, 12<sup>th</sup> Floor,  
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# Test Report for Type Examination of Pressure Equipment

<b>Test:</b>	<b>Type Examination</b>	<b>Test report/Test plan No:</b>	<b>1803071454-01</b>
Manufacturer/Person responsible for putting the equipment on the market: M/s. SEALEXCEL (INDIA) PVT. LTD. 56 & 61, Veena Dalvai Industrial Estate, S. V. Road, Oshiwara, Jogeshwari (West), Mumbai-400102, INDIA.		Factory: M/s. SEALEXCEL (INDIA) PVT. LTD., Plot No. 300/1+300/2, At Post - Mahi, Pirojpur - Mahi Road, Via Chhapi, Taluka Vadgam, Dist-Banaskantha, North-Gujarat, Pin-385 210, INDIA.	
<b>Technical data of type/type family: SEALEXCEL "Well-Lok" Twin Ferrule Tube Fittings</b>			
Type, Design and Size of Tube Fittings	Straights, Elbows, Tees Fittings Sizes: 1/8" to 1" OD Tube For details, please refer SEALEXCEL detailed catalogue	Straights, Elbows, Tees Fitting Sizes: 3mm to 25mm OD For details, please refer SEALEXCEL detailed catalogue	
Pressure Rating [Bar]	Up to 828 bar (12000 PSI) depending on Fittings size	Up to 828 bar (12000 PSI) depending on Fittings size	
Intended use	Instrumentation and tubing system applications within Oil, Gas, Petrochemical, Nuclear, Power plant, Hydraulic, Marine industries etc.		
Type identification	Twin Ferrule Tube Fittings		
Manufacturer logo	SEALEXCEL "Well-Lok"		
Service temperature (max) TS [°C]	Dependent upon material -198°C to + 648 Deg C (316SS)	Dependent upon material -198°C to + 648 Deg C (316SS)	
<b>Testing based on: SEALEXCEL established development test and validation criteria</b>			
Directive: N/A Standards: ASTM F1387-99 (2012) Deviations: N/A			
<b>Tests and examinations:</b>			
1. Examination of Test Specimens.	<input checked="" type="checkbox"/>	Refer Test Report No. WL-F1387-A2/15	
2. Pneumatic Proof Test.	<input checked="" type="checkbox"/>	Refer Test Report No. WL-F1387-A3/15	
3. Hydrostatic Proof Test.	<input checked="" type="checkbox"/>	Refer Test Report No. WL-F1387-A4/15	
4. Hydrostatic Impulse & Repeated Assembly Test.	<input checked="" type="checkbox"/>	Refer Test Report No. WL-F1387-A5 & A9/15	
5. Flexure Fatigue & Repeated Assembly Test.	<input checked="" type="checkbox"/>	Refer Test Report No. WL-F1387-A6 & A9/15	
6. Tensile Test.	<input checked="" type="checkbox"/>	Refer Test Report No. WL-F1387-A7/15	
7. Hydrostatic Burst Test.	<input checked="" type="checkbox"/>	Refer Test Report No. WL-F1387-A8/15	
8. Rotary Flex Test.	<input checked="" type="checkbox"/>	Refer Test Report No. WL-F1387-A10/15	



<b>Test:</b>	<b>Type Examination</b>	<b>Test report/Test plan No:</b>	<b>1803071454-01</b>
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**Previously performed tests:** SEALEXCEL "Well-Lok" Twin Ferrule Tube Fittings have been tested for Pneumatic Proof Test, Hydrostatic Proof Test, Hydrostatic Impulse & Repeated Assembly Test, Flexure Fatigue & Repeated Assembly Test, Tensile Test, Hydrostatic Burst Test, Rotary Flex Test etc.

**Selection of test sample(s):** 1/4" ODT, 1/2" ODT, 3/4" ODT and 1" ODT

**Quantity:** Refer Test and Examination Report


**Type:** Refer Test and Examination Report

**Comments:** The samples are representatives for the type. The tests listed above were performed in compliance with the test requirements of the standards/regulations quoted in this test plan. The test results of item 1 ~ 8 have been examined for compliance with the primary test requirements of ASTM F1387-99 (2012) and found satisfactory.

**Location:** Mumbai, India

**For TÜV Rheinland (India) Pvt. Ltd.**

**Date:** September 21, 2015

  
**Malcolm Dadina**  
(Asst. G.M. Industrial services)

**Attachments:** Test Report No. WL-F1387-A2/15, WL-F1387-A3/15, WL-F1387-A4/15, WL-F1387-A5 & A9/15, WL-F1387-A6 & A9/15, WL-F1387-A7/15, WL-F1387-A8/15, WL-F1387-A10/15

Data relevant to the object and the address have been electronically stored. The security of the data is granted.