

# CERTIFICATE

**Of Conformity**  
**BS 4368 : Part 4 : 1984**  
**Compression Couplings for Tubes**  
**For SEALEXCEL (INDIA) PVT LTD.**

**Order No :** 1403009023

**Report No :** 1403009023 (T) -10-003

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

**Product :** SEALEXCEL "Bite-Lok" Single Bite Ring Tube Fittings

**Identification:** Bite -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 BS 4368 : Part 4 : 1984; Compression Couplings for Tubes. This Certificate does not imply assessment of the production of the product and does not permit the use of a TÜV 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.

Mumbai , 07<sup>th</sup> July , 2010.

Certification Body  
  
Malcolm Dadina  


TUV Rheinland (India) Pvt Ltd.  
F-51, Kailash Complex, Ground Floor,  
Veer Savarkar Marg, Vikhroli Park Site, Vikhroli (W), Mumbai – 400 079  
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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>1403009023 (T) -10-003</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&2, At Post - Mahi, Pirojpura - Mahi Road, Via Chhapi, Taluka Vadgam, Dist-Banaskantha, North-Gujarat, Pin-385 210, INDIA.	
<b>Technical data of type/type family: SEALEXCEL "Bite-Lok" Single Bite Ring Tube Fittings to DIN 2353</b>			
Type, Design and Size of Tube Fittings	Straights, Elbows, Tees Fittings Sizes: 6mm to 42 mm (L-Series), 6 mm to 38 mm (S-Series) For details, please refer SEALEXCEL detailed catalogue		
Test Pressure PH [Bar]	Up to 600 bar (9000 PSI) depending on Fittings size		
Category:	--		--
Intended use:	Marine, Offshore and industrial use of Piping system applications.		
Type identification:	Single Bite Ring Tube Fittings		
Manufacturer logo:	SEALEXCEL "Bite-Lok"		
Service temperature (max) TS [°C]	Dependent upon material Up to 400 Deg C (316SS)		
<b>Testing based on: SEALEXCEL established development test and validation criteria</b>			
Directive:	N/A		
Standards:	BS 4368 : Part 4 : 1984		
Deviations:	N/A		
<b>Tests and examinations:</b>			
1. Hydraulic Proof Pressure Test:	<input checked="" type="checkbox"/> Refer Test Report No. BL4368/01		
2. Minimum Static Gas Pressure (Vacuum)Test :	<input checked="" type="checkbox"/> Refer Test Report No. BL4368/02		
3. Maximum Static Gas Pressure Test:	<input checked="" type="checkbox"/> Refer Test Report No. BL4368/03		
4. Hydraulic Burst Pressure Test:	<input checked="" type="checkbox"/> Refer Test Report No. BL4368/04		
5. Dismantling & Reassembly Test:	<input checked="" type="checkbox"/> Refer Test Report No. BL4368/05		
6. Hydraulic Impulse & Vibration Test:	<input checked="" type="checkbox"/> Refer Test Report No. BL4368/06		

**Previously performed tests:** SEALEXCEL "Bite-Lok" Single Bite Ring Tube Fittings to DIN 2353 have been tested for High pressure, Impulse, Vibration, Vacuum, Temperature, Pull out and burst pressure etc.

**Selection of test sample(s):** 6mm ODT, 12mm ODT and 25mm 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 ~ 6 have been examined for compliance with the test requirements of BS 4368 : Part 4 : 1984 and found satisfactory.

**Location:** Mumbai

**Date:** 07/07/2010

*MR Jadhav*



**Attachments:** Test Report No. BL4368/01, BL4368/02, BL4368/03, BL4368/04, BL4368/05, BL4368/06.

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