

# DNV GL AS

## ASSESSMENT REPORT

**Report. No: O-EM-VERI/19/TC995025/12281 Rev 0**

*This Statement consists of 5 pages*

*This is to state that the manufacturing of pressure equipment components*

### INSTRUMENTATION FITTINGS

*Manufactured by*

**SEALEXCEL (INDIA) PVT LTD**

*Unit No 1:56 & 61, Veena Dalvai Industrial Estate, SV Road Oshiwara, Jogeshwari (West),  
Mumbai: 400102 (India)*

*Unit No. II & III: At Village Mahi, Pirojpur-Mahi Road, Near Chhapi,  
Taluka: Vadgam, District: Banaskantha, North Gujarat: 385210 (India)*

*Is found to comply with the requirements applicable to it*

*The products have been assessed with respect to the requirements of Essential Safety Requirements, Annex I,  
Clause 3, in the Pressure Equipment Directive 2014/68/EU*

*Further details are given overleaf*

*Place and Date*  
*Pune: 2020-07-24*

*Certificate is valid until*  
*2023-07-23*



*G.I. Sindgi*  
*G.I. Sindgi*

**Gaus Ibrahim Sindgi**  
*PED Service Lead & Senior Surveyor*

Jurisdiction

**Application of Directive 97/23/EC and Decreto Legislativo n.93 of 25 February 2000**

Statement history

Revision	Description	Issue Date
0	Final issue	2020-07-24

Products covered by this Statement

[A] Twin Ferule Tube Fittings & Single Ferule Tube Fittings		
Sr No	Type	Description
1	Tube to Male Pipe	Male Connector, Long Male Connector, Thermocouple Male Connector, Bulk Head Connector, Male Elbow, Positionable Male Elbow, Male Branch Tee, Male Run Tee, Positionable Male Branch Tee, Positionable Male Run Tee
2	Tube to Female Pipe	Female Connector, Bulkhead Female Connector, Female Elbow, Female Branch Tee, Female Run Tee
3	Tube to Tube Unions	Union, Reducing Union, Bulkhead Union, Bulkhead Reducing Union, Union Elbow, Reducing Union Elbow, Union Tee, Reducing Union Tee, Union Cross
4	Tube to 37°	AN Union, AN Bulkhead Union
5	Tube to Welded System	Tube Socket Weld Union, Tube Socket Weld Elbow, Male Pipe Weld Connector, Male Pipe Weld Elbow
6	Port Connectors	Reducer, Bulkhead Reducer, Port Connector, Reducing Port Connector
7	Components	Cap, Plug
	Available Size	Fractional: 1/8" ODT to 1"ODT, Metric: 3mm ODT to 25mm ODT
	Pressure Rating	Up to 10,000 psi
[B] Precision Pipe Fittings & Adapters		
1	Straight/Elbows/Tees	Hex Nipple, Adapter, Bushing Reducing, Female Elbow, Female Tee, Female Cross, Hollow Hex Plug, AN Male Adapter, Hex Reducing Nipple, Reducer Street

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	/Cross	Elbow, Street Elbow, Union Ball Joint, Hollow Hex Plug, Tube to Hose Connector, Nipples Close, Gauge Adapter, Hex Coupling, Reducing Street Elbow, Branch Tee, Pipe Cap, Hex Head Plug, Female Adapter, Long Hex Nipple, Reducing Adapter, Hex Reducing Coupling, Male Elbow,  Male Tee, Pipe Plug, Male Adapter, Male Hose Connector
	Available size	1/8" to 1" Pipe Thread
	Available Size	1/8" to 1" Pipe Thread
	Adapter Tube OD	Fraction: 1/8" to 1" Tube OD, Metric: 6mm to 18mm OD
	Pressure Rating	Up to 10,000 psi
<b>[C] 37° Flared Tube Fittings</b>		
1	37° Flared Tube Fitting	Male Connector, Male Connector SAE, Male Elbow, Male Branch Tee, Male Run Tee, Female Connector, Female Elbow, Female Branch Tee, Female Run Tee, Union, Large Hex Union, Bulkhead Union, Union Elbow, Union Tee, Union Cross, Reducing Adapter, Plug, Tube Cap
	Available Size	Fractional: 1/8" ODT to 1-1/2" ODT, Metric: 6mm ODT to 38mm ODT
	Pressure Rating	Up to 5,000 psi
<b>[D] Tube Fittings As Per DIN 2353</b>		
1	Straight/Elbows/Tees /Cross	Straight Male Stud Fitting, Straight Fitting, Elbow Fitting, Equal Tee, Equal Cross, Straight Female Stud Fitting, Male Stud Elbow Fitting, Straight Bulkhead Fitting, Bulkhead Elbow Fitting, Weld Fitting, Weld Bulkhead Fitting, Straight Reducer, Reducing Standpipe, Tee Reducer, Adjustable Elbow Fitting, Adjustable Branch Tee Fitting, Adjustable Barrel Tee Fitting, Straight Stud Standpipe, Reducing Thread Adapter, Weld Fitting, Weld Nipple, Blanking Plug, Special Weld Nipple, Blanking End
	Available Size	L (Light Series): 6mm ODT to 42mm ODT, S (Heavy Series): 6mm ODT to 38mm ODT
	Pressure Rating	Up to 10,000 psi
<b>[E] Stainless Steel Push in Fittings / Push on Fittings</b>		
1	Straight/Elbows/Tee	Taper Male Connector, Taper Male Elbow, Taper Male Branch Tee, Taper Male Run Tee, Female Connector, Taper Male Swivel Elbow, Taper Male Swivel Branch Tee, Taper Male Swivel Run Tee, Parallel Male Connector, Parallel Male

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		Swivel Elbow, Parallel Male Swivel Branch Tee, Parallel Male Swivel Run Tee, Union, Union Elbow, Bulkhead Union, Union Tee Reducer, Male Adapter, O-Ring Male Adapter
	Available Size	Fractional: 5/32" Tube OD to 5/8" Tube OD, Metric: 4mm Tube OD to 16mm Tube OD
	Pressure Rating	Up to 290 psi
<b>F] Quick Connect Coupling Plugs</b>		
1	Straight	Male Pipe Thread, Female Pipe Thread, Hose Connection
	Available Size	Fractional: 3/16", 9/32", 3/8" & 9/16", Metric: 5mm, 7.9mm, 10mm & 14mm
	Pressure Rating	6 Bar (90 psi)
<b>[G] VCR Metal Gasket Face Seal Fittings</b>		
1	Glands	Tube Butt Weld, Socket Weld, Male Weld, Tube Adaptor
2	Bodies	Male Connector, Male Bulkhead Connector, SAE Male Connector, Female Connector, Well Lok Male Connector, Well-Lok Bulkhead Connector, Union, Bulkhead Union, Reducing Union, Coupling, Female Reducing Union, Reducing adaptor, Reducing Bushing, Male Elbow, Union Elbow, Union Tee, Union Cross, Weld Assembling, Gaskets, Nuts, Caps and Plugs.
<b>[H] Grease Bleed Fittings</b>		
1	Straight Fittings Male	Pipe Thread Connectors

**Applications/Limitations:**

- Components shall not bear CE Marking, and the Manufacturer shall not draw a Declaration of Conformity according to Pressure Equipment Directive 2014/68/EU, according to Article 4, Para 3, of PED 2014/68/E
- Manufacturer shall give affirmation of compliance with the technical order specification.

**Applied Standards:**

- ASTM F 1387, ASME B 31.3, ASME B 16.11, ANSI/ASME B1.20.1, ASME B1.1, ISO 11926-3, ISO 228-1, ISO 7-1, ISO 68-1, SAE J514, DIN 2353, DIN 3852

**Sites Covered:**

SEALEXCEL (India) PVT. LTD.

- Unit No 1:56 & 61, Veena Dalvai Industrial Estate, SV Road Oshiwara, Jogeshwari (West),

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**Documents Reviewed:**

- TCF Reference No.: SIPL/TCF/001 Rev 00, Dated: 11-07-2007

**Terms and Conditions:**

The Assessment Report is subject to following terms and conditions:

- Product Liability rests with the Manufacturer. In case of damages caused by defective products, Directive 85/374/EEC, as amended, will apply
- The Technical Construction File (TCF) is reviewed only for the equipments listed above. Equipment design review is optional and not covered under DNV GL Assessment. For other equipment and ranges, an application for extension of statement must be sent to local DNV GL Office
- Before the above described equipments are placed on the market and/or put into use, the manufacturer has to ensure that all relevant Directives are complied with
- All Bought Out equipments/components shall comply with the applicable EU Directive

<p>DNV GL Project No: TC995025 Place of Issue: Pune Date of Issue: 2020-07-24 Validity: 2023-07-23</p>		<p>Witnessed by</p>  <p>G.I. Sindgi Gaus Ibrahim Sindgi Senior Surveyor &amp; Service Lead [PED] DNV GL [Oil &amp; Gas]</p>
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END OF THE STATEMENT