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# ASSESSMENT REPORT

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**Report. No: E-KX-IV//23//10466672//12268 Rev 0**

*This Statement consists of 3 pages*

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

## INSTRUMENTATION FITTINGS

*Manufactured by*

### DAWSONS-TECH COMPONENTS LLP

Unit No. DD - 6 & 7, Khan Real Industrial Estate,  
N. H. 08, Pelhar, Vasai Phata, Vasai East,  
Dist. Palghar - 401208, Maharashtra, 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 1,  
Clause 3, in the Pressure Equipment Directive 2014/68/EU*

*Further details are given overleaf.*

*Place and Date*  
**Pune: 2023-10-18**

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*Certificate is valid until*  
**2026-10-17**

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**Gaus Ibrahim Sindgi**  
**[PED Lead Auditor & ASME-AI]**  
**DNV MES India Pvt Ltd**



**Jurisdiction**

**Application of Directive 2014/68/EU [Pressure Equipment Directive]**

**Statement history**

Revision	Description	Issue Date
0	Final issue	2023-10-01

**Products covered by this Statement:**

Type of Fittings	Available Size	Pressure Rating
37° Flare Tube Fittings	Fractional: 1/8" to 1-1/2" Metric: 6mm to 38mm	UPTO 6,000 PSIG [413 BAR]
60° BSP Cone Fittings	Fractional: 1/4 to 1" BSP (Parallel)	UPTO 3,000 PSIG [207 BAR]
Precision Thread / Weld Pipe Fittings & Tube Adapters	Fractional: 1/8" to 1" Pipe Thread	UPTO 10,000 PSIG [690 BAR]
High Pressure Wellhead Components	Fractional: 1/4" to 1" Pipe Thread	UPTO 10,000 PSIG [690 BAR]
Metal Gasket Face Seal Fittings	Fractional: 1/4" to 1" Metric: 6mm to 25mm	UPTO 6,000 PSIG [413 BAR]
'O' Ring Face Seal Fittings	Fractional: 1/4" to 1" Metric: 6mm to 25mm	UPTO 6,000 PSIG [413 BAR]
High Purity Weld Fittings	Fractional: 1/4" to 1" ODT	UPTO 6,000 PSIG [413 BAR]
Quick Connect Couplings	Fractional: 1/4" to 1"	UPTO 6,000 PSIG (BAR 413)
Twin Ferule Compression Tube Fittings	1/8" to 1" Metric: 3m to 25mm ODT	UPTO 6,000 PSIG [413 BAR]
Full Line Breakaway Couplings [Series-DTBWC-10]	Inlet & Outlet Threads: SAE-6, 9/16"-18 UNF [Female]	UPTO 3,600 PSIG [250 BAR]
Vent Line Breakaway Couplings [Series-DTBWC-05V]	Inlet & Outlet Threads: SAE-6, 9/16"-18 UNF [Female]	UPTO 3,600 PSIG [250 BAR]
General Purpose Nozzle [NGV] Series [DTNGV-20]	Inlet Threads: SAE-6, 9/16" UNF	UPTO 3,600 PSIG [250 BAR]



**Applications/Limitations:**

*Notice: The Assessment Report is subject to terms and conditions overleaf. Any significant changes in design or construction may render this certificate invalid. The digitally signed and electronically distributed document is the original and valid certificate.*



- **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 1387-99, 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:**

**DAWSONS-TECH COMPONENTS LLP**

Unit No. DD - 6 & 7, Khan Real Industrial Estate,  
N. H. 08, Pelhar, Vasai Phata, Vasai East,  
Dist. Palghar - 401208, Maharashtra, India.

**Documents Reviewed:**

- TCF Reference No.: DTC/TCF/01 Rev 00, Dated: 12-10-2020.

**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 MES India Pvt Ltd Assessment. For other equipment and ranges, an application for extension of statement must be sent to local DNV MES India Pvt Ltd Office
- Before the above described equipments are placed on the market and/or put into use, the manufacturer shall ensure that all relevant Directives are complied with.
- All Bought Out equipments/components shall comply with the applicable EU Directive

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**END OF THE STATEMENT**  
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