



DET NORSKE VERITAS AS

STATEMENT OF COMPLIANCE

*Application of the Council Directive 97/23/EC of 29 May 1997 on Pressure Equipment,
as amended.*

STATEMENT NO. DNV-2007-IND-PED-111007

The quality system for manufacturing of the pressure equipment components

NEEDLE VALVES

Manufactured by

SEALEXCEL (INDIA) PVT. LTD.

Unit-I: 56 & 61, Veena Dalvai Industrial Estate, SV Road, Oshiwara, Jogeshwari (West),
Mumbai – 400 102, India

Unit-II: Plot No. 300/1 & 2, Pirojpora-Mahi Road, Dist. Banaskantha, North
Gujarat – 385 210, India

is found to comply with the requirements applicable to it

The equipment has been assessed with respect to Article 3, Clause 3 and the manufacturer's
quality system has been assessed with respect to Annex I, Chapter 3 in the Pressure
Equipment Directive

Applications/ Limitations:

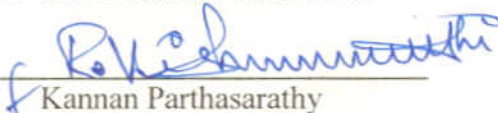
Modifications made to the product shall immediately be reported to Det Norske Veritas AS
in order to examine whether this Statement remains valid. The equipment must not bear
CE marking as referred to in article 15.

Further details of the product and conditions/ limitations for the Statement of Compliance
are given in enclosure 1.

Place and date

Chennai, 2007-12-03

for DET NORSKE VERITAS AS


Kannan Parthasarathy
Product Responsible



This Statement is valid until

2010-12-03


Uchil Sadanand
Project Responsible

Notice: The statement is subject to terms and conditions, if any, overleaf. Any significant changes in design or construction of the product, the quality system or amendments to the Directive or Standards referenced above may render this statement invalid. The product liability rests with the manufacturer or his representative in accordance with the Council Directive, as amended.

It is agreed that save as provided below Det Norske Veritas AS, its subsidiaries, bodies, officers, directors, employees and agents shall have no liability for any loss, damage or expense allegedly caused directly or indirectly by their mistake or negligence, breach of warranty or any other act, omission or error by them, including gross negligence or willful misconduct by the governing bodies or senior executive officers of Det Norske Veritas. This applies regardless of whether the loss, damage or expense has affected anyone with whom Det Norske Veritas AS has a contract or a third party who has acted or relied on decisions made or information given by or on behalf of Det Norske Veritas AS. * However, if any person uses the services of Det Norske Veritas or its subsidiaries or relies on any decision made or information given by or on behalf of them and in consequence suffers a loss, damage or expense proved to be due to their negligence, omission or default, then Det Norske Veritas AS will pay by way of compensation to such person a sum representing his proved loss. * In the event Det Norske Veritas AS or its subsidiaries may be held liable in accordance with the sections above, the amount of compensation shall under no circumstances exceed the amount of the fee. If any charge for that particular service, decision, advice or information. * Under no circumstances whatsoever shall the individual or individuals who have personally caused the loss, damage or expense be held liable. * In the event that any provision in this section shall be invalid under the law of any jurisdiction, the validity of the remaining provisions shall not in any way be affected.



Enclosure: 1

Statement No.: DNV-2007-IND-PED-111007

Intended for Group 1 and 2 fluids, Pressure Accessories based on Article 3, Clause 3 in the Pressure Equipment Directive with the following ranges:

Validity

Forged & Bar Stock Body Needle Valve

TYPES	DESCRIPTION
Straight and Angle Style	Tube to Tube, Male Pipe to Tube, Male pipe to Male pipe, Female Pipe to Female pipe, Male Pipe to Female pipe, Socket weld.
Available Size	Fractional : 1/4" Tube OD to 1" Tube OD Metric : 6mm Tube OD to 25mm OD Male Pipe size: 1/8" to 1" Female Pipe size: 1/8" to 1"
Pressure Rating	Up to 10,000 psi
Temperature	Upto 232 °C

Design Codes / Standards

Design & Temperature Rating	ASME B 16.34
Threaded Connections	ANSI/ ASME B 1.20.1, ISO 228-1, ISO 7-1, BS 21, BS 2779, DIN 3852

Material Specification for Needle Valve

ASME SA-479 Grade 316 & 316L & 316Ti, ASME SA-276 Grade 316 & 316L, ASME SA-182 Grade F316 & F316L & F44, ASTM B164 Grade Alloy 400, AMS 4640, ASTM B348 Grade 2 and ASTM SA-105

Examination Documentation

Doc. No.	Document Name	Edition	Date
SIPL/TCF/001	Technical Construction File	00	2007-07-11

CONDITIONS

1. The system approval is valid only for the types listed above. For other types, an application for extension of the certificate must be sent to the local DNV office, i.e. DNV Chennai.
2. The manufacturer shall inform the local DNV office of the intended schedule of production for materials.



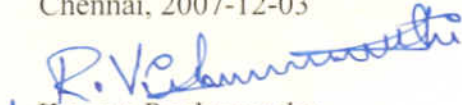
Enclosure: 1

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3. The material construction/ product shall comply with technical order in specification.
4. The Manufacturer must give information of any intended adjustments of the Quality System to DET NORSKE VERITAS AS, who will assess the changes and decide if the Statement remains valid.
5. Manufacturer must give affirmation of compliance with the order specification, e.g. on the form of a statement in the material certificate according to EN 10204.
6. Pressure equipment complying with article 3, clause 3 shall not bear CE marking according to Pressure Equipment Directive 97/23/EC as per article 1.2.1 and 15.

Place and date

Chennai, 2007-12-03


Kannan Parthasarathy
Product Responsible