



Czech

TYPE CERTIFICATE

Registration Number 168/08/07/02/0

SENSIT s.r.o.
Školní 2610
CZ - 756 61 Rožnov pod Radhoštěm
Ident.-No.: 640 87 484

for the product:

Name: **Thermometer Basin**
 Type: **PN 63**
 Options: **JO12 OE, JS 130 OE, JTP 11 OE**

Place of production: **SENSIT s.r.o., Školní 2610**
756 61 Rožnov pod Radhoštěm, Czech Republic

which was evaluated, certified and where the Quality System audit was performed concentrating on elements ensuring the product conformity continuation in accordance with the certification system of the TÜV SÜD Czech according to the standard ČSN EN 45011:1998; the results of which are presented in the Evaluation Report No. 0206/90/08/BT/IZ/S from March 10, 2008.

The product type mentioned hereinabove fulfils the applicable requirements of following regulations/normative documents which were the basis for its evaluation:


ČSN EN 287 - 1, ČSN EN ISO 15614-1, ČSN EN 10204, ČSN EN 970,
ČSN EN ISO 5817, ČSN 69 0010 4-1

This certificate is valid until: **10.04.2013**

Details and validity conditions are stated in the annex which forms an integral part of this Certificate and contains 1 page.

Prag, 10.04.2008




Ing. Ivo Dršťák
 Certification Body Manager

Annex to the Type Certificate No. 168/08/07/02/0

1. The product specimen was entered for evaluation and type certification on January 08, 2008.
2. The Certificate was issued on the basis of documents provided by the client: purchase order on January 08, 2008.
3. The Quality System audit was performed at the product manufacturer concentrating on elements ensuring the continuation of product conformity with certification requirements. The results are stated in the TÜV SÜD Czech Inspection Protocol no. 2400/90/04/BT/IZ/S from January 25, 2005 and 0206/90/08/BT/IZ/S from March 10, 2008.
4. Detailed technical data characterizing the product type:

Material – stainless steel			
ČSN	ASME/ASTM	DIN	EN
17 240	Type 304	1.4301	X5CrNi 18-10
17 241	Type 302	-	X12CrNi 18-8
17 348	Type 316Ti	1.4571	X6CrNiMoTi 17-12-2
17 349	Type 316L	1.4404	X2CrNiMo 17-12-2

Max. temperature of working Ts: +200 °C.

Tanks are made of tubes $\varnothing 8 \times 1$ (plane bottom s- 1,5 mm) and $\varnothing 10 \times 1,5$ (plane bottom s- 1,5mm) a $\varnothing 12 \times 1,5$ (plane bottom s- 1,5 mm). The lengths of shanks 30 – 300 mm.

5. The list of important parts of the technical documentation:

Results and inspection documents are stated in the TÜV SÜD Czech Inspection Protocol no. Evaluation Report no. 2400/90/04/BT/IZ/S from January 25, 2005 and 0206/90/08/BT/IZ/S from March 10, 2008.

6. Validity Conditions

- The certificate shall only promote its holder, the product and production places mentioned therein.
- The transmission of this certificate to third parties is inadmissible as well as its use by third parties.
- TÜV SÜD Czech shall be immediately notified about any product modifications compared to the certified specimen. This fact may cause the certificate continuation dependent on an additional conformity evaluation.
- TÜV SÜD Czech shall supervise the proper functioning of the Quality System at the manufacturer within one year deadline on the basis of a concluded contract about the controlling activity.
- The certificate shall apply for the period of 5 year from the date of issue and can be renewed on demand.
- The certificate shall only be reproduced complete including all annexes.
- The right to use trademark TÜV SÜD Czech was established to the certificate.
- The certificate holder commits to keep records of all relevant complaints concerning the conformity of the products with the requirements of regulations and standards and make those records available to the certification body TÜV SÜD Czech.
- Not specified items (advertising, use of trademark and certificates) are governed by the General Conditions for Product Certification, as amended.