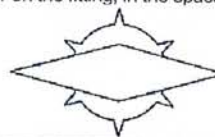




TECHNICAL STANDARDS & SAFETY AUTHORITY
 14th Floor, Centre Tower
 3300 Bloor Street West
 Toronto, Ontario
 Canada M8X 2X4

Show facsimile of manufacturer's logo or trademark, as it will appear on the fitting, in the space below



STATUTORY DECLARATION Registration of Fittings

I, Olaf Schulenberg, Product development manager
(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of HEROSE GmbH Armaturen und Metalle
(Name of Manufacturer)

Located at Elly-Heuss-Knapp-Straße 12; 23843 Bad Oldesloe +49 4531 509 162 +49 4531 509 264
(Plant Address) (Telephone No.) (Fax No.)

do solemnly declare that the fittings listed hereunder, which are subject to the **Technical Standards and Safety Act**, Boilers and Pressure Vessels Regulation, comply with all of the requirements of

(Title of recognized North American Standard)
 which specifies the dimensions, materials of construction, pressure/temperature ratings, identification marking the fittings and service;

or are not covered by the provisions of a recognized North American standard and are therefore manufactured to comply with 97/23/EC; DIN EN 12516; DIN3840 as supported by the attached data which identifies the dimensions, material of construction, pressure/temperature ratings and the basis for such ratings, the marking of the fitting for identification and service.

I further declare that the manufacture of these fittings is controlled by a quality system meeting the requirements of ISO 9001, 97/23/EC which has been verified by the following authority, TÜV NORD CERT GmbH, Essen.

The items covered by this declaration, for which I seek registration, are category E type fittings. In support of this application, the following information and/or test data are attached as follows:

According to attached list: CRN Documentaion, page 1 and 2; Drawings, part lists, test reports and calculations
(drawings, calculations, test reports, etc.)

file no. 102/2011
 Declared before me at Bad Oldesloe in the country of germany
 the 24th day of february AD 20 11.

Commissioner for Oaths:

Karl-R. Wurch, notary
(Printed name)

[Signature]
(Signature)

[Signature]
(Signature of Declarer)

FOR OFFICE USE ONLY

To the best of my knowledge and belief, the application meets the requirements of the **Technical Standards and Safety Act**, Boilers and Pressure Vessels Regulation, and CSA Standard B51 and is accepted for registration in Category E.

CRN: CSA-0E14408.56

Registered by: Amarjit Banwait P.Eng.

Dated: 17 May 2011

NOTE: This registration expires on March 17, 2021

CSA INTERNATIONAL

REGISTERED

C.R.N.: CSA-0E14408.56

Signed: AJBanwait

Date: 17 May 2011

178 Rexdale Blvd., Toronto, ON M9W 1R3

***Note:** See the attachment for the scope of the registration

Categorie	page no	article no	Sizes	Burst pressure report	report page no
E	1	08412	DN10 - DN50	57006-0065-0105 57006-0076-0105 57006-0067-1105 57006-0074-0105 57006-0069-0105 57006-0079-0105 57006-0080-0105 DN10 - DN50	5 6a + 6b 7a + 7b 8a + 8b 9a + 9b 10a + 10b 11a + 11b -----
	1	08413	DN10 - DN50	show 08412	show 08412
	2	08414	DN10 - DN150	55006-0274-0785 55006-0195-0785 55006-0123-0785 55006-0216-0785 55009-0156-0785 55006-0258-0785 55006-0203-0785 55006-0174-0785 57009-0006-0785 55006-0173-0785 57009-0007-0785 55006-0276-0785 55010-0101-0785 55006-0287-0785 DN10 - DN150 Calculation for DN150	12 13 14 15 16 17 18 19a 19b 20a 20b 21a 21b 22 ----- ----- 23a up to 23k
	2	08415	DN10 - DN50	show 08414	show 08414

- 3 ISO 9001 Certificate
- 4 Modul D/D1 Certificate acc. PED97/23/EC

22.02.2011
QM - Co

