



**STATUTORY DECLARATION
Registration of Fittings**

In this space, show facsimile of manufacturer's logo or trademark as it will appear on the fitting.

I, Rajesh Walawalkar,
General Manager
(company title, e.g. vice president, plant manager, chief engineer) (must be in a position of authority)
of Virgo Engineers, Ltd.
(name of manufacturer)

located at 277 Hinjewadi Phase II, Pune, India 411 057
(plant address)

do solemnly declare that the fittings listed hereunder, which are subject to the Safety Codes Act (check one)

- comply with the requirements of ASME B16.34 which specifies the dimensions, (title of recognized North American Standard) materials of construction, pressure/temperature ratings and identification marking of the fittings, or
- are not covered by the provisions of a recognized North American standard and are therefore manufactured to comply with _____ as supported by the attached data which identifies the dimensions, materials of construction, pressure/temperature ratings and the basis for such ratings, and the marking of the fittings for identification.

I further declare that the manufacture of these fittings is controlled by a quality control program which has been verified by the following authority, TUV SUD Management Service as being suitable for the manufacture of these fittings to the stated standard. The fittings covered by this declaration, for which I seek registration, are C: Fittings (Valves)

In support of this application, the following information, calculations and/or test data are attached:
ISO Certificate, Tri-Tork Brochure (showing dimensions and materials), Shell Thicknesses

DECLARED before me at Wallis State Bank in the County of Fort Bend
this 12 day of January, 2010
(Month) (Year)
(print) RAJESH WALAWALKAR
(sign) [Signature]
(Signature of Applicant)



For Office Use Only

To the best of my knowledge and belief, the application meets the requirements of the Safety Codes Act and CSA Standard B51, Clause 4.2, and is accepted for registration in Category C
Registration Number: OC13007.52 Jana R. ZANA RADISAVLJEVIC
(For the Administrator/Chief Inspector of Alberta)
Date Registered: MAR 28 2010 Expiry Date: May 19, 2019

* see acceptance letter and scope of registration.
JR.

VIRGO ENGINEERS LTD					
TriTork DIVISION					
SHELL/VALVE THICKNESS FOR TRIPLE OFFSET VALVE					
TECHNICAL SPECIFICATION					
REFERENCE ASME B 16.34-2004 (TABLE -3A)					
CLASS #150					
BODY					
Sr No.	SIZE (Inch)	CAVITY BORE DIA. mm	ASME B 16.34 mm	ACTUAL IN DRAWING mm	TYPE OF DESIGN
1	3	88	6.3	9.0	Casting.
2	4	115	6.7	10.5	Casting.
3	6	166	7.5	12.5	Casting.
4	8	212	8.3	17.5	Casting.
5	10	270	9.1	15.0	Casting.
6	12	313	9.9	16.0	Casting.
7	14	350	10.4	14.0	Casting.
8	16	400	11.2	15.0	Casting.
9	18	438	11.9	16.0	Casting.
10	20	506	13.0	17.0	Casting.
11	24	592	14.5	18.0	Casting.
CLASS #300					
BODY					
Sr No.	SIZE (Inch)	CAVITY BORE DIA. mm	ASME B 16.34 mm	ACTUAL IN DRAWING mm	TYPE OF DESIGN
1	3	88	7.5	11.0	Casting.
2	4	115	8.3	12.0	Casting.
3	6	166	10.0	15.0	Casting.
4	8	212	11.7	17.5	Casting.
5	10	270	13.3	15.0	Casting.
6	12	313	15.0	20.0	Casting.
7	14	350	16.0	19.0	Casting.
8	16	400	17.7	21.0	Casting.
9	18	438	19.0	22.0	Casting.
10	20	506	21.4	25.0	Casting.
11	24	592	24.4	28.0	Casting.
CLASS #600					
BODY					
Sr No.	SIZE (Inch)	CAVITY BORE DIA. mm	ASME B 16.34 mm	ACTUAL IN DRAWING mm	TYPE OF DESIGN
1	3	88	8.6	12.0	Casting.
2	4	115	10.7	13.0	Casting.
3	6	166	14.1	17.0	Casting.
4	8	212	17.4	21.0	Casting.
5	10	270	20.8	24.0	Casting.
6	12	313	24.2	28.0	Casting.
7	14	350	26.3	30.0	Casting.
8	16	400	29.6	33.0	Casting.
9	18	438	32.4	36.0	Casting.
10	20	506	37.1	41.0	Casting.
11	24	592	43.2	47.0	Casting.

NOTE :- SHELL / VALVE THICKNESS FOR TTF AND TTG SERIES

OC13007.52

MAR 28 2010