



Declaration of Conformity

The manufacturer herewith declares that the Pressure Equipment in the supplied execution corresponds to the regulation as defined by Pressure Equipment Directive 2014/68/EU

Manufacturer:

Swissfluid AG
Industriestrasse 40, CH-5600 Lenzburg



Pressure Equipment:

Butterfly Valves SBE Series, made of cast steel, with elastomeric body liners

Valve Rating:

Size DN	Cat. PED	DIN Flange Standard	Size DN	ANSI Flange Standard	PS max. Op. Pressure DIN / ANSI
40 – 150	I, II	PN16	1½" – 6"	150lbs	16 bar
200 – 300	II, III	PN10	8" – 12"	150lbs	10 bar

Applied Conformity Assessment Procedure: Module H, Fluid Group 1

Valve Testing (acc. to API 598, 9th edition Sep. 2009, leakage class VI):

Size DN	Size DN	PT Testing Press. (Water) Closure: Seat Tightness	PT Testing Press. (Water) Shell: Tightness and Mechanical Strength of Body
40 – 150	1½" – 6"	17.6 bar	17.6 bar
200 – 300	8" – 12"	11.0 bar	11.0 bar

Acceptance criteria: no visible leakage is permitted during any tests, performed at ambient temperature)

Notified Body:

TÜV-CERT of TÜV SÜD, Identification No. 0036
Local body Swiss TS, at CH-8304 Wallisellen
Certificate-No.: **DGR-0036-QS-928-22**

Applied Standards:

EN 19, EN 558-1, EN 1092-1/2, DIN EN 10213, EN 10204, EN 12266-1/2, ASME B16.10, ASME B16.5, ASME B16.34, API 598, AD 2000

References for the operator acc. to the operating manual.

Location: CH-5600 Lenzburg
Date: 01.02.2023

M. Meier Managing Director:



D. Krizanec Q.A. Manager:



