



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:

Ball Valves SBV Series, made of cast steel, with plastomeric linings

Valve Rating:

Size DN	Cat. PED	DIN Flange Standard	Size DN	ANSI Flange Standard	PS max. Op. Pressure DIN / ANSI
32 – 80	I, II	PN40	1 ¼" – 3"	150 lbs	16 bar (232 psi)
100 - 150	I, II	PN16	4" – 6"	150lbs	16 bar (232 psi)
250	III	PN10	10"	150 lbs	10 bar (145 psi)
	I		1 ½" / 2"	300 lbs	50 bar (725 psi)
	II		3"	300 lbs	50 bar (725 psi)

Applied Conformity Assessment Procedure: Module H, Fluid Group 1

Valve Testing:

Size DN	Size DN	PT Testing Press. (Air) P12 Seat Tightness	PT Testing Press. (Water) P10/P11 Tightness and Mechanical Strength of Body
32-150	1 ¼" – 6"	6.0 bar	24.0 bar
250	10"	6.0 bar	15.0 bar
-	1 ½" – 3"	6.0 bar	75.0 bar

The evidence of a quality assurance system according to the Pressure Equipment Directive PED 2014/68/EU, Annex III, Module H has been provided and was certified by the notified body 1253 (Swiss Safety Center) with Certificate **No. PED-Z-COS.EP.5500595 (valid until 16.12.2028).**

Applied Standards:

EN 19, EN 1983, EN 558-1, EN 1092-1/2, DIN EN 10213, EN 10204, EN 12266-1/2, EN 12516, ASME B16.10, ASME B16.5, ASME B16.34, API 598

References for the operator acc. to the operating manual.

Location: CH-5600 Lenzburg
Date: 01.01.2026

M. Meier Managing Director:

D. Krizanec Q.A. Manager: