



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 SBP 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
40 – 150	I, II	PN16	1½" – 6"	150lbs	16 bar
200 – 600	II, III	PN10	8" – 24"	150lbs	10 bar
700 – 900	III	PN10	28" – 36"	150lbs	6 bar
1000	III	PN10	42"	150lbs	3 bar

Applied Conformity Assessment Procedure: Module H, Fluid Group 1

Valve Testing:

Size DN	Size DN	PT Testing Press. (Water) P12 Seat Tightness	PT Testing Press. (Water) P10/P11 Tightness and Mechanical Strength of Body
40 – 150	1½" – 6"	17.6 bar	24.0 bar
200 – 600	8" – 24"	11.0 bar	15.0 bar
700 – 900	28" – 36"	6.6 bar	9.0 bar
1000	42"	3.3 bar	4.5 bar
P12: with air	40 – 600	6.0 bar	
	700 – 1000	3.0 bar	

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**

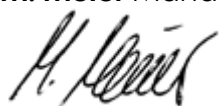
Applied Standards:

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:

