



**Certificate No.: 8907-2316**

**Certificate holder:** Hawle Schweiz Armaturen AG  
Hawlestrasse 1, CH-8370 Sirnach

In accordance with our regulation ZW101 „general terms and conditions of the SVGW certification body water“ the SVGW certify the following serial products:

**Rubric:** Butterfly and slide

**Denomination:** Keilschieber

**Types:** 2500, 2520, 2600, 2700, 2800;  
4000, 4002, 4060, 4110, 4150, 4340, 4370, 4381, 4400, 4450, 4500, 4510, 4480,  
4490, 4430, 4493, 4433, 2521, 2701, 2801, 4390, 4810, 4850, 4852;  
2727, 2730, 2731, 3120, 3130, 3131, 3121;  
4020, 4027, 4028, 4321, 4330, 4331, 4333, 4496, 4497, 4438

DN: 20...600 PN: 16 tmax: 25 °C

**Certification Standard:** SVGW ZW164 (01/19), EN 1074, SVGW ZW162 (07/21), EN 545 (2010)

**Validity:** 30.06.2026

**Conditions (C) / Remarks (R):**

Keine

The applicant is entitled to offer the above mentioned products as certificated by the SVGW and to use the above SVGW-conformity mark (publication in the list of certificates water).



accredited according to  
SN EN ISO/IEC 17065

SVGW Association for water, gas and district heating  
Certification body water

Javier Fernandez  
Head

**Rubric:** Butterfly and slide

**Denomination:** Keilschieber

Types		DN	PN	C°	Acoustic group	Losses kWh/24 h / ErP Class	Content	Index	Metrology
2500		3/4" - 2"	16	25	-	-	-	-	-
2520		1" - 2"	16	25	-	-	-	-	-
2600		25-63	16	25	-	-	-	-	-
2700		1" - 2"	16	25	-	-	-	-	-
2800		32-63	16	25	-	-	-	-	-
4000		20-600	16	25	-	-	-	-	-
4002		50-200	16	25	-	-	-	-	-
4060		50	16	25	-	-	-	-	-
4110		80-200	16	25	-	-	-	-	-
4150		65-300	16	25	-	-	-	-	-
4340		65-200	16	25	-	-	-	-	-
4370		80-200	16	25	-	-	-	-	-
4400		80-200	16	25	-	-	-	-	-
4450		80-200	16	25	-	-	-	-	-
4500		80-300	16	25	-	-	-	-	-
4510		80-300	16	25	-	-	-	-	-
4810		1"-200	16	25	-	-	-	-	-
4850		50-200	16	25	-	-	-	-	-
4480		100-200	16	25	-	-	-	-	-
4490		80-300	16	25	-	-	-	-	-
4430		80-200	16	25	-	-	-	-	-
4493		80-300	16	25	-	-	-	-	-
4433		80-200	16	25	-	-	-	-	-
2521	ZAK46/	ZAK46	16	25	-	-	-	-	-
2701	ZAK46/	65-500	16	25	-	-	-	-	-
2801	ZAK46/	PE40-63	16	25	-	-	-	-	-
4390	DN80-200/	PE40-63	16	25	-	-	-	-	-
2727	DN50-PE63/	100-500	16	25	-	-	-	-	-
2730	DN50-PE63/	100-500	16	25	-	-	-	-	-
2731	DN50-PE63/	65-500	16	25	-	-	-	-	-
3120		1"-2"	16	25	-	-	-	-	-
3130	5/4"-2"/	d32-63	16	25	-	-	-	-	-
3131	ZAK46/	d40-63	16	25	-	-	-	-	-
3121	ZAK46/	ZAK46	16	25	-	-	-	-	-
4020	BLS/	100-200	16	25	-	-	-	-	-
4027	BLS/	80-300	16	25	-	-	-	-	-
4028	BLS/	80-300	16	25	-	-	-	-	-
4330	BLS/	100-200	16	25	-	-	-	-	-
4331	BLS/	200-300	16	25	-	-	-	-	-
4333	BLS/	100-200	16	25	-	-	-	-	-
4496	BLS/	100-200	16	25	-	-	-	-	-
4497	BLS/	100-300	16	25	-	-	-	-	-
4438	BLS/	80-200	16	25	-	-	-	-	-
4381	DN50-32-PE63-40/	100-200	16	25	-	-	-	-	-
4852	DN50-32-PE63-40/	50-80	16	25	-	-	-	-	-
4321	BLS/DN50-32-PE63-40/	100-200	16	25	-	-	-	-	-