## **SGWA**

Swiss Gas and Water Industry Association Grütlistrasse 44 CH-8027 Zürich

## Certification Body Gas

Swiss Gas and Water Industry Association Eschenstrasse 10 CH-8603 Schwerzenbach



## **CERTIFICATE n° 03-118-6** SGWA

**Certificate Holder:** 

SERTO AG, CH-8500 Frauenfeld

Manufacturer:

SERTO AG, CH-8500 Frauenfeld

Representative / Distributor:

SERTO AG, CH-8500 Frauenfeld

In accordance with our regulation ZG101 "General terms and conditions of the SGWA certification body gas" and the report No. **03-118-6** the SGWA certify the following serial products:

**Rubric:** 

Connections, Pipe couplings

**Designation:** 

Removable unions for metal tubes SERTO SO

Types:

G (Ms) SO

03-118-6/1

M (Ms) SO

03-118-6/2

M (SS) SO

03-118-6/3

see type list on page 2

**Certification Standard:** 

DIN 3387-1 (2008)

Nominal diameter:

DN 6-25 (Type G (Ms) SO),

DN 6-32 (Type M (Ms) SO),

DN 6 - 32 (Type M (SS) SO)

**Connection:** 

Connection for smooth ends, thread according to EN 10226-1

Validity:

31.12.2028

Certified for:

- Maximum operating pressure of 5 bar in the distribution grid
- Maximum operating pressure of 16 resp. 25 bar for industrials

installations without threads according EN 10226-1

- Tubes of metal with smooth ends
- Natural gas and liquefied gas in the gas phase
- Ambient temperature between -20°C and +60°C

The applicant is therefore allowed to offer these products as SGWA-certified and to use the SGWA conformity label (publication in the online gas certification listing gas ZIS Gas).

SWISS GAS AND WATER INDUSTRY ASSOCIATION

St. ACCREDITATION SEED

accredited according to:

Certification body gas

SN EN ISO/IEC 17065

Javier Fernandez

Chef

Zürich, 20.09.2023

Designation:

Removable unions for metal tubes SERTO SO

Types:

G (Ms) SO

00030, 00040

01011, 01021, 01121, 01221, 01421, 01521, 01524, 01528

02021, 02321, 02421, 02521, 02621, 02721

03021, 03621, 03721

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04021

05021 41600

M (Ms) SO

41021, 41121, 41124 OR, 41221, 41421, 41521, 41524

42021, 42321, 42421, 42521, 42621, 42721

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43021, 43621, 43721

44021

M (SS) SO

51021, 51121, 51221, 51429, 51521, 51821

52021, 52421, 52621

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53021, 53621

54021