



CERTIFICATE n° 03-118-6 SGWA

Applicant / Manufacturer: SERTO AG, CH-8500 Frauenfeld
Representative / Distributor: SERTO AG, CH-8500 Frauenfeld

Based on the test and certification regulations of the SGWA testing and certification body gas, the report no. **03-118-6** the SGWA hereby certifies the following product series:

Rubric: Tube unions: Removable unions for metal tubes
Designation: SERTO SO
Types: G (Ms) SO 00030 bis 42721
M (Ms) SO 41021 bis 44021
M (SS) SO 51021 bis 53621

Nominal diameter: DN 4 – 22 (Type G (Ms) SO), DN 2 – 35 (Type M (Ms) SO), DN 4 – 28 (Type M (SS) SO)

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

Certification principle: DIN 3387-1 (11/08)

Validity: Prolongation until the **31.12.2023**

Certified for:

- Maximum operating pressure of 5 bar in the distribution grid
- Maximum operating pressure of 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 SVGW-certified and to use the SGWA conformity label (publication in the gas certification listing gas, chapter 6.3).



accredited according to: Certification body gas
SN EN ISO/IEC 17065

SWISS GAS AND WATER INDUSTRY ASSOCIATION

A blue ink handwritten signature, appearing to read 'Javier Fernandez', written over a horizontal line.

Javier Fernandez
Chef