



WERNER SCHÜTZ

A trademark of Schloesser Armaturen GmbH & Co. KG

water in motion

Info sheet

Domestic water meter

Highest quality and safety
in municipal water supply

The water meters of our traditional brand Werner Schütz stand for highest

- hygiene in production and testing,
- durability,
- measuring accuracy,
- product safety

They are manufactured according to the latest state of the art and exclusively from materials that comply with the current specifications of the Drinking Water Ordinance and the Federal Environment Agency.

We prove this with the following certificates:

- Brass CC757S housing alloy in accordance with the UBA positive list of metallic materials suitable for drinking water hygiene,
- Powder coating with approval according to DVGW worksheet W270,
- coating KTW certified,
- production according to DVGW worksheet W421,
- DVGW - Cert (optional)
- Hygiene - certification according to HACCP

On the basis of the comprehensive labelling on the front of the housing, municipal utilities as well as house owners or operators of drinking water ordinance systems can see that all the requirements of the legislator are met with the Werner Schütz water meter used. It contains information on:

Identification ring
for individual labelling
(customer number,
barcode, etc.)



the manufacturer of the housing (here: Logo Schloesser Armaturen)
the date of manufacture of the enclosure (month/year)
the flow direction of the enclosure (arrow)
the material of the enclosure (six digits, here: CC757S)



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With the amended Drinking Water Ordinance (TWV), new limit values have been set for metallic residues and microbiological substances in drinking water. Since 1 December 2013, the limit value for lead in drinking water, for example, has been a maximum of lead in drinking water is a maximum of 10 micrograms/litre.

According to the TWV, drinking water supply systems in commercially used apartment buildings and public buildings must be regularly tested chemically and microbiologically. If these tests show that the legal limits for metallic and microbiological traces are exceeded, the homeowner or the operator of the system must inform the public health department and take appropriate countermeasures at their own expense.*

Utility companies, house owners/operators and likewise installers are thus under a legal obligation: only those components may be used that ensure compliance with the TWV specifications.

Strict hygiene controls: Product safety from casting to final inspection



Since we manufacture according to the latest state of the art and, of course, strictly the drinking water ordinance, we comply with the specifications of the DVGW specifications of the DVGW worksheet W421 "Water meter requirements and testing". This enables us to guarantee the highest possible product safety of our water meters.

The MID conformity assessment takes place on the basis of our comprehensive hygiene concept, which specifies, among other things, the regular replacement of the test waters and the addition of disinfectants in accordance with TWV. The test waters are regularly tested by an external testing laboratory.

Water meters completely from one source

Schlösser Armaturen is one of the few companies in Germany that offers water meters completely from its own production and has its own factory test centre. All water meters of the brand Werner Schütz are manufactured and tested in Olpe. Our production is audited annually by the PTB (Physikalisch-technische Bundesanstalt) as part of the MID certification.

Important: Due to the production process, the values from the batch test certificate may deviate slightly from later measurement results. However, they are guaranteed to remain below the legally specified limit values!

Simple installation and reliable measurement

Our domestic water meters are easy to install with our matching installation sets and are available in:

- horizontal design
- riser pipe design
- Downpipe design
- nominal diameters from DN 15 to DN 40 and Q 2.5 to Q 16.

Safety for the municipal water supplier:

On request, we enclose a manufacturer's declaration of microbiological harmlessness as well as a works certificate including batch and material documentation with every delivery. The batch certificates are archived in the company for 10 years.

With Werner Schütz water meters, you and your customers are on the safe side!