

## BRASS ALLOYS FOR DWD (EU DRINKING WATER DIRECTIVE)

Technology that simplifies

## The European Directive 2020/2184, (DWD), fixes requirements for materials and products intended for contact with drinking water

For our production, the requirements for brass alloys are particularly relevant. These brass must be correct as:

- Chemical composition: limits on lead content and other heavy metals
- Substance release: compliance with migration parameters
- · Corrosion resistance: alloys must be designed to ensure long-term durability



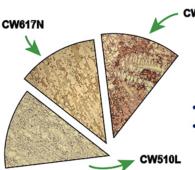


The regulation mandates the certification of materials through accredited bodies, introducing unified standards across Europe.

We have then obtained **DVGW+1** certification, committing ourself also to have products with the new requirements by the final deadline of **January 12, 2026**, producing batches using compliant alloys to the European Positive list EUPL



Official Journal



- CW510L (CuZn42): Pb (lead) <0,2%</li>
- CW724R (CuZn21Si3P): Pb (lead) <0,1%, with superior resistance to corrosion and dezincification







