

Q-Plus hygienic tube



Specification

EN10217-7 W2Ab / EN 10357 BC : Complete tension free annealed and full bath pickled with a Ra value $< 0,8\mu\text{m}$ (also on the welding seam) and EHEDG certified.

The specification of this tube is Unique. There are alternatives which almost meet this specification, but the Q-Plus tube distinct itself and is at the moment the most ultimate available in the food range.



S.K.S./Butting H3 tube

The tube is superior because S.K.S./Butting H3 does no concessions on the regarding the possible variations.

- The base material (sheet) is selected on a strict specification to suit within the small tolerances in the demand.
- The welding process has the right speed to produce and guarantee a perfect extreme small longitudinal weld. Therefor there is almost no need for any bead working and has the tube in total inside surface a very smooth roughness. This roughness is due to this process guaranteed and measured. The test results are standard a part of the 3.1 certificate. S.K.S./Butting tube has a $Ra < 0,8/0,8 \mu\text{m}$. In practice this value is much lower due to the selected material and the excellent weld.
- In addition, the tube undergoes a full annealing process. During the right steps and length of time needed for the best possible effect, is the tube completely stress-free annealed. As a result, there is a reduction of separation of undesirable connections between chromium and molybdenum, it reduced the harmful ferrite content and dissolves carbon and other sediments. This annealing process has especially an ultimate influence on the homogeneity of chemical composition of the Stainless steel.
- After the tube is annealed, it also undergoes a full pickling + passivation treatment. This process guarantees that all pollution is removed as a result of the production process and are also all harmful ferrite particles disappeared from the surface.
- The tube has been inspected comprehensive and more then market-based, it is marked over the full length noticed with the normed encoding, but also with our brand mark and the EHEDG code.

As a result of these treatments, the tube an ultimate corrosion resistance, he is excellent to clean and by its physical properties perfectly weldable.

The corresponding certificates contain in addition to all the necessary information, also the additional test results. The standard S.K.S./Butting tube is conform the PED regulations and can be used as "component".

We are so convinced of the quality of this tube, that we give a 5 year guarantee and insurance is included in the price for any in-and expansion costs. (under conditions) The S.K.S./Butting tube is unique and ultimate of its kind. Ask your welding company.

