



CUSTOMER STORIES

FOR CRITICAL ELECTROFUSION APPLICATIONS, ABSOLUTE RELIABILITY IS ESSENTIAL



Isabellenhütte's ability to ensure consistent quality, and homogenous and continuous specific resistance over the entire length of the spool lets industry leaders deliver complete confidence

CHALLENGE

OEMs require a variety of designs and heating temperatures to match the specific needs of their products. In addition, a quick melting and welding process with a high reliability in tightness of the welding zone is needed.

SOLUTION

To support manufacturers in creating high-performance electrofusion sockets, we provide a wide range of flat and round wire. We supply customers with various copper- and nickel-based alloys to meet precise temperature and resistance parameters.

APPLICATION

Our alloys are at work within electrofusion sockets for gas and water piping. This comes in a wide range of sizes and alloys for use in various end-use environments.