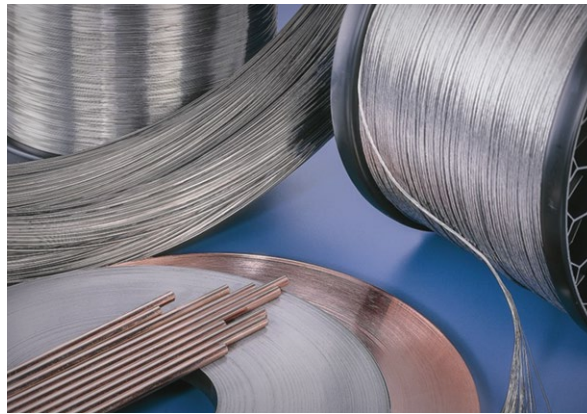




CUSTOMER STORIES

“SMART METERS” RELY ON PRECISION TO MEET THEIR SUSTAINABILITY FUNCTIONS—AND TO PERFORM RELIABLY FOR HOMEOWNERS



Isabellenhütte offers unmatched variety in precision alloys that give manufacturers feature advantages to distinguish their smart meters

CHALLENGE

The growth and adoption of smart meters is now swelling in the residential sector, as home builders and homeowners seek greater convenience, connectivity, energy efficiency and bi-directional charging opportunities.. Manufacturers of critical smart meter components need to support multiple OEMs across a variety of design requirements.

SOLUTION

Leading suppliers of smart meter components leverages the low TCR and EMF qualities of our precision alloys to give its global customers ultimate design flexibility. They use a variety of popular—and exclusive—products including MANGANIN®, ZERANIN®, ISAOHM® and NOVENTIN® in order to provide decades of trouble-free performance.

APPLICATION

Components and special precision resistance alloys strips that go into residential smart meter solutions.