

Nickel-Silver (German Silver)

CuNi18Zn20

(DIN: CuNi18Zn20 UNS: C 76400 ; EN: CuNi18Zn20)

For our thin and ultra-thin foils we use selected pure alloys only.

Dimensions

We supply nickel-silver foil and strip in a wide range of thicknesses and widths.

Typical dimensions are:

Thickness range

0.020 mm – 0.100 mm (0.0008" – 0.004")

Width range

1 mm - 570 mm (0.04" – 22.44")

Our foils are produced on coils.

Most dimensions are also available as sheet, cut to length, not levelled.

Narrow dimensions, mainly in widths below 8mm (0.32") are available mainly on traverse wound spools, or with limitations on pancake coils.

Tempers

We are in a position to produce a wide range of tempers depending on thickness and quantity requested.

Typical tempers are **soft annealed** and **hard as rolled**.

Surface finishings and up-gradings

We can adjust the appearance of our foil surfaces from matte to very shiny.