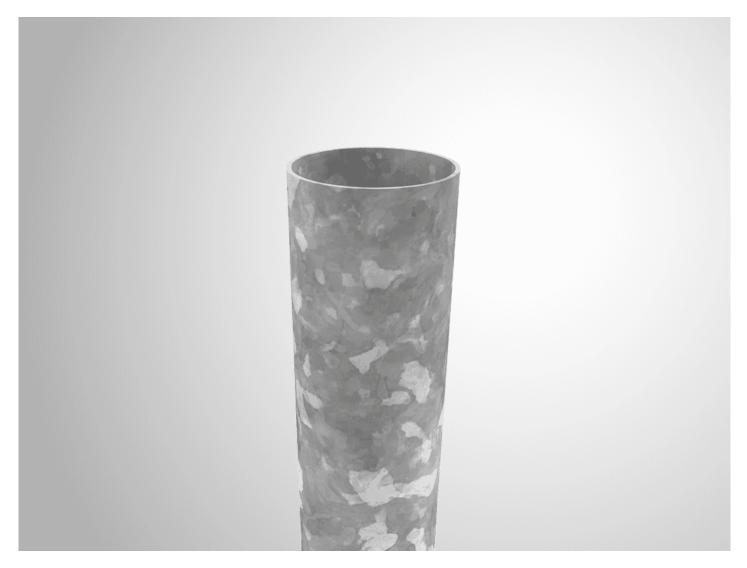


## **Galvanised steel**



Hot-dip galvanising is performed by dipping the steel part in a zinc bath, at a temperature of  $450^{\circ}$ C. During the dipping phase, a reaction takes place between the iron in the part and the zinc, generating an iron-zinc alloy that adheres to the surface. In the galvanising process, the average zinc thickness is between 50 and 80  $\mu$ m. Galvanising extends the product's useful life. Once the material has been galvanised, it is not necessary to paint it or apply any treatment. Hot-dip galvanising in a zinc bath guarantees the part is completely coated inside and out, including hidden parts.

## Advantages:

- High resistance to corrosion
- High mechanical resistance
- Low maintenance

## **Applications:**

- Posts
- Structures
- Tubes

Thickness - tubes: Ø80x2mm Swings structure

Thickness - sheet: 4mm Metallic angles and post anchorages

Edge detailing: Smooth border finish

**Products:**