

Metallization for anchor chain connecting parts

The metallization is a surface treatment carried out in Italy and it's also called "Thermal spray zinc". The process consist to spray a "liquid hot zinc" on a surface that has been previously sandblasted Sa.3.

The focus of this standard is white metal blast cleaning, which removes all of the coating, mill scale, rust, oxides, corrosion products, and other foreign matter from the surface.

The Hot sprayed zinc is "anchored" on the very rough clean surface and it becomes like a "hard protection layer" and the function is similar to an anode.

