

**TECHNICAL CHARACTERISTICS OF THE MATERIALS USED IN THE MANUFACTURE OF
SUPPORT FOR PEDAL GEL DISPENSER WITH TRAY:**

****METAL SUPPORT WITH DISPENSER INCLUDED ****

The self-supported vertical brackets for pedal-operated gel dispenser, have built-in tray for the placement of any type of accessory (gloves, scarves, etc.)

The dispenser/dispenser is mechanically operated by a stainless steel pedal located at the bottom of the bracket.

The supplied brackets are mounted.

The only moving element is the top, which must be raised a little to be able to open it and fill it with gel by means of a key that comes attached to the holder.

Possibility of choice of color. (standard : SILVER 9006)



Below we detail the characteristics we require in the acquisition of the first materials, as well as some processes used in manufacturing, according to european standards.

EMPLOYEE MATERIALS.

STEEL / TUBE Cold rolled steel.

STANDARD UNE 36086 –EN 10130.

Type DC01 to DC04.

Rockwell B63 hardness. Maximum resistance 42 Kg/mm2.

Elastic limit: 29 Kg7mm2.

Matte surface.

Flattened in origin

Thicknesses (in mm.): TUBE / SUPPORTS: 1.5mm // BASE: 5 mm Fire resistance: (S/UNE 23721 and UNE 23727).

Painting process.

- Degreasing + rinsing with water + anti-oxidation phosphation, to ensure the perfect removal of existing fats in the part. Application of a chromophosphate primer layer 7 to 10 microns thick, to reinforce paint adhesion and protect oxidation. Type Epoxy – Polyester (Dust). Folded 8 mm. Salt mist: 250 hours progression L 2mm. Baked at 200oC for 20 minutes

