

# LITTER BINS: EIGHT STEEL-WOOD



| Categories: [LITTER BINS](#), [URBAN DESIGN](#)

## PRODUCT DESCRIPTION

Designer: [Studiorange](#)

### **EIGHT (Ground fixture):**

The load-bearing structure of the EIGHT BIN is made in steel of 50/10 thickness. The door is made of 2 elements in steel sheet of 20/10 and 30/10 thickness, on which a panel in multi-layered exotic wood of 20 mm thickness is fixed through specific bolts. On the side of the load-bearing structure a triangular key lock is placed. The inner bag-holder is made in galvanized steel of 20/10 thickness. It is placed on specific supports welded to the load-bearing structure, 20/10 thickness as well. To help with the extraction of the bag, the bag, the bag-holder is removable.

The version with ashtray is available on request. On the upper part of the load-bearing structure, an ashtray (resulting from the laser-cut of a tube of 121 mm diam. and 1,5 mm thickness, on which a rotating bottom is fixed for the emptying of the tank) is placed. On the upper part of the ashtray there is a laser-cut steel sheet of 10/10 thickness, meant to put out and keep the cigarettes. On the bottom of the bin there are 4 holes of 10 mm diam. for the fixing to the ground through specific bolts (not provided).

### **EIGHT (Wall)**

The load-bearing structure of the EIGHT BIN is made in steel of 50/10 thickness. The door is made of 2 elements in steel sheet of 20/10 and 30/10 thickness, on which a panel in multi-layered exotic wood of 20 mm thickness is fixed through specific bolts. The front panel is milled so that it looks like slats. The back is made in steel sheet of 20/10 thickness with another wood panel on top, just like the front one. On the side of the load-bearing structure a triangular key lock is placed. The inner bag-holder is made in galvanized steel of 20/10 thickness. It is placed on specific supports welded to the load-bearing structure, of 20/10 thickness as well. To help with the extraction of the bag, the bag, the bag-holder is removable.

The version with ashtray is available on request. On the upper part of the load-bearing structure, an ashtray (resulting from the laser-cut of a tube of 121 mm diam. and 1,5 mm thickness, on which a rotating bottom is fixed for the emptying of the tank) is placed. On the upper part of the ashtray there is a laser-cut steel sheet of 10/10 thickness, meant to put out and keep the cigarettes. On the bottom of the bin there are 4 holes of 10 mm diam. for the fixing to the ground through specific bolts (not provided).

For the realization of this product made in Italy, Steel EN10111DD11 is used and later treated with a cycle of sandblasting, cataphoresis and powder coating. Such cycle is meant to guarantee the protection of the painted products, in an environment of C4 corrosion class, as requested by the UNI regulations EN ISO 12944-2. The products are eventually polyester-powder coated with RAL colours at choice.

The galvanized steel used is steel EN10346DX51D+Z and, unless otherwise stated, is not painted.

The wood used is either Iroko or Okume, treated with natural, water-repellent, UV ray resistant oils.

### Max Dimensions:

Height: **900 mm**  
Width: **250 mm**  
Length: **500 mm**  
Capacity: **50 Lt**  
Weight of steel: **40 kg**  
Ashtray capacity: **0,5 lt**

Materials: [wood and steel](#)



## GALLERY IMAGES

