

TECHNICAL CHARACTERISTICS

SBOBEBTC

# Bob

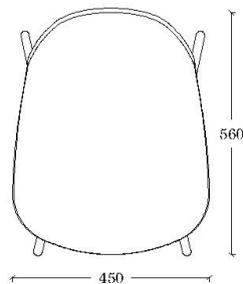
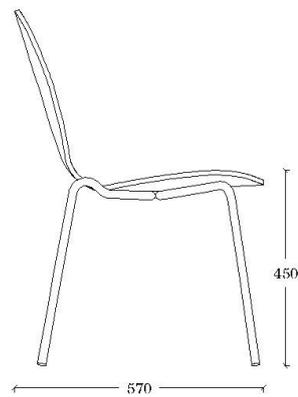
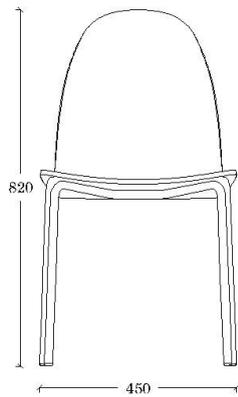
## Steel chair

Welcoming with smooth shapes, the Bob steel chair is inspired by the peacefulness of nature and the soul of the north to create pleasant, calm spaces, subtle yet contemporary. Its steel structure and its stackability makes this chair the perfect chair for any space.

DESIGNED BY NADIA ARRATIBEL



**ondarreta**



### DIMENSIONS

45 cm x 57 cm x 82 cm x 45 cm  
(17.7" x 22.4" x 32.3" x 17.7")  
[width x depth x height x seat  
height]

### WEIGHT

4,2 kg (9,3 lb)

### PACKAGING

Two chairs per box, box dimensions:  
63 cm x 49 cm x 99 cm (24.8" x 19.3"  
x 39")

### CERTIFICATION

Product tested under the European  
standard EN 15373:2007, category of  
general use L2.

### ACCESORIES

Felt glides (black)  
Stacking piece  
Trolley

### STACKABILITY

Up to 5 units in wood version (acquiring the stacking piece)

### ORIGIN

100% Made in Europe

### DESIGN

Nadia Arratibel



## COMPONENTS

### **FRAME**

#### **Material**

18 mm (0.7") side and 2 mm (0.08") thickness cold laminated E-220 quality (EN-10305 Normative) steel tube.

Tensile Strength > 310 N/mm<sup>2</sup> (44,960 psi);

Elastic Limit > 220 N/mm<sup>2</sup> (31,900 psi);

Elongation > 23%

#### **Finish**

Colour epoxy or polished chrome

### **SHELL**

#### **Beech**

Beech plywood board shell, 10 mm (0.4") thick. It's made with nine especially treated sheets, glued, pressed and CNC machined.

#### **Oak**

European Oak plywood board shell, 10 mm (0.4") thick.

#### **Fabrics**

8 mm (0.31") thick Beech plywood board shell. Medium density polyether stuffing foam.

#### **Combi (Beech + fabric)**

Two assembled Beech plywood sheets, upholstered front and varnished back (4 and 7 mm thick) (0.16" and 0.27"). Medium density polyether stuffing foam.

#### **Technical characteristics:**

Urea-formol glue: low formaldehyde emission (E1 European Normative)

The wood has the PEFC certificate.

#### **Finish**

Stained, lacquered, fabric or combi.

## METAL FINISHES

### **EPOXYS**

Powder covering formulated with polyester resins, with good both mechanical and chemical properties, outdoor maximum resistance and noxious compounds free. Electrostatic application and oven cured at 200°C (392°F).

#### **Technical characteristics:**

Thickness (ISO 2360): between 60 and 90 µm.

Adherence (ISO 2409): Grade: 0 (maximum adherence)



### **POLISHED CHROME**

Chrome plated finish, mirror effect. Protects surface from erosion and provides an impurities free surface, increasing the superficial resistance. Acid scrapping and electrolytic bath chroming, with a 24µm nickel layer and a 0,4µm chrome layer.

#### **Technical characteristics:**

Satisfying salt spray resistance test as ASTM B-117/73 normative



### **WOOD FINISHES**

#### **STAIN**

Pigmented enamel with a transparent stain coating. Reactive drying paints: excellent adherence between layers and better mechanical resistance.

#### **LACQUER**

Pigmented reactive drying lacquers.

#### **Technical characteristics:**

Satisfying UNE-EN 71-3 normative; Formaldehyde free compounds.

### **COM REQUIREMENTS**

Full fabric: 90 cm (35,4")

Combi: 90 cm (35,4")