TECHNICAL CHARACTERISTICS

SHAREBTD

Hari

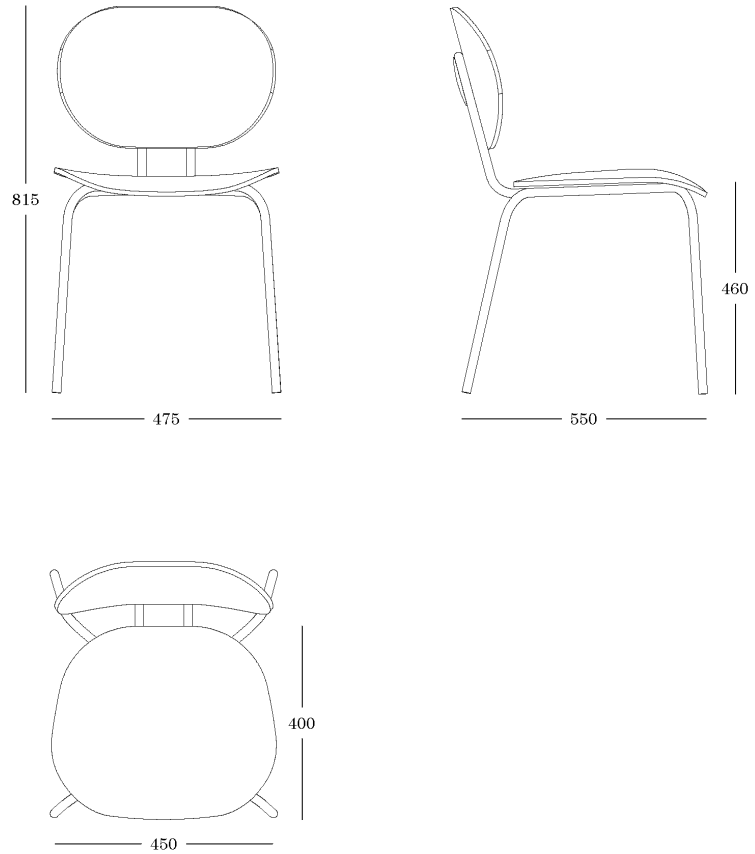
Chair

A chair, inspired by the world of textile looms, with a very industrial aesthetic combined with the delicacy of the threads to create a subtle and elegant chair.

DESIGNED BY ESTUDI{H}AC



ondarreta



DIMENSIONS

47,5 cm x 55 cm x 81,5 cm x 46 cm (18,7” x 21,7” x 32,1” x 18,1”) [width x depth x height x seat height]

WEIGHT

6,05 kg (13,4 lb)

PACKAGING

Two chairs per box.
Box dimensions :

100 cm x 56,3 cm x 60,6 cm (39,4” x 22,2” x 23, 9”)

CERTIFICATION

Product tested under the European standard EN 16139:2013, category of general use L2.

ACCESORIES

Felt glides

OPTION

Exterior

STACKABILITY

Up to 5 units

ORIGIN

100% Made in Europe

DESIGN

estudi{h}ac

ondarreta







ondarreta

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/mm2 (44,960 psi);

Elastic Limit > 220 N/mm2 (31,900 psi); Elongation > 23%

Finish

Colour epoxy, for the outdoor option epoxy color with outdoor coating treatment.

SEAT

Oak

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

Fabrics

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

Exclusive and unique upholstery system that allows the fabric a perfect adherence to the seat, maintaining the own chair's shape. Medium density polyether stuffing foam.

Textured polypropylene

Textured matt copolymer. Very good mechanical properties, light and UV ray resistant.

Check for fireproofing
Density (s / ISO 1183): 900 kg / m3
Yield stress (s / ISO 527-1 / -2): 23 N / mm2
Flexural modulus (s / ISO 178): 1100 N / mm2 (23 ° C)

Finish

Stained oak, fabric, matt textured polypropylene.

BACK

Beech

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

Oak

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







Fabrics

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

Exclusive and unique upholstery system that allows the fabric a perfect adherence to the back, maintaining the own chair's shape. Medium density polyether stuffing foam.

Textured polypropylene

Textured matt copolymer. Very good mechanical properties, light and UV ray resistant.

Check for fireproofing
Density (s / ISO 1183): 900 kg / m3
Yield stress (s / ISO 527-1 / -2): 23 N / mm2
Flexural modulus (s / ISO 178): 1100 N / mm2 (23 ° C)

Finish

Stained beech, stained oak, fabric, matt textured polypropylene.

SEAT PAD

For pieces with upholstered or wood seat a black piece made of recycled polypropylene is used, that fits at the bottom of the seat.

BUTTON

Material

Zamak button: zinc, aluminium and copper alloy. Complying with ISO 301-81, s/n UNE-EN-1774.

Finish

Colour epoxy (the same as the frame).

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 curated at 200ºC (392ºF). Treatment option for outdoor protection.

Technical characteristics:

Thickness (ISO 2360): between 60 and 90 µm.
Adherence (ISO 2409): Grade: 0 (maximum adherence)

WOOD FINISHES - BACK

ondarreta



STAIN

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

Technical characteristics:

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

COM REQUIREMENTS

Seat fabric: 50 cm (19,7")
Full fabric (seat + back): 90 cm (35,4")