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# Ikaros

## Technical Specifications

### Materials & Finishes

- Back and seat are manufactured as one piece and wood case is manufactured using 18 mm (0.7 inch) plywood. In order to have smooth area on upholstery, case is coated with 5 mm (0.2 inch) flexible plywood, 3 mm (0.1 inch) fiber plate and 3 mm (0.1 inch) MDF.

- 450E elastic column is fixed onto the seat case in order to have necessary flexibility and covered with 2 cm (0.8 inch) 32 d gray camber + 12 cm (4.7 inch) 34 d HR sponge. 5 cm (2.0 inch) 34 d HR sponge is used for internal rear and inside the armrests, whereas 2 cm (0.8 inch) 32 d gray sponge for the front parts of the case and 1 cm (0.4 inch) 22 d gray sponge on the other external parts of case are used and 1 cm (0.4 inch) Eva sponge is used for upper back and upper armrest sections.

- Inside whitened case 200 gr (0.4 lbs) fiber is fixed by 3 mm (0.1 inch) laminated cover.

- Cases of armchairs and sofas in this group are manufactured as a fixed system with fabric and leather choices. Single press sewing method is applied for covers, whereas double-press sewing method is used for leather covers only on the joints or divisions.

### Fastening Elements

- Solid laths screwed on elastic columns fixed on other lath profiles with 10" nail via screw with special 3,8 x 25 mm (0.1x1 inch) drill bits.

- 3 mm (0.1 inch) MDFs are fixed on the case with a staple.

- Special adhesive is used for covering the case with sponge.

- Screws are used for connecting plastic feet to the case.

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# Technical Details



## 112 RIGHT ARMCHAIR

L: 1120 mm / 44.1 inch  
D: 855 mm / 33.7 inch  
H: 680 mm / 26.8 inch



## 112 LEFT ARMCHAIR

L: 1120 mm / 44.1 inch  
D: 855 mm / 33.7 inch  
H: 680 mm / 26.8 inch



## 240 SOFA

L: 2400 mm / 94.5 inch  
D: 1080 mm / 42.5 inch  
H: 680 mm / 26.8 inch