

BONNA

technical sheet



This product consists of 16 main modules.

- Product: 210 cm Sofa
- Product: 250 cm Sofa
- Product: 105 cm Single Arm L/R
- Product: 137,5 cm Single Arm L/R
- Product: 205 cm Single Arm L/R
- Product: 80 cm Element
- Product: 100 x 100 cm Corner
- Product: 100 x 100 cm Pouf
- Product: 230 cm Sofa
- Product: 280 cm Sofa
- Product: 115 cm Single Arm L/R
- Product: 185 cm Single Arm L/R
- Product: 225 cm Single Arm L/R
- Product: 90 cm Element
- Product: 115 x 160 cm Chaise Longue L/R
- Product: 90x 75 cm Pouf

STRUCTURE

The main frame carrier parts are 2.2 cm beech plywood. Supporting pillars are 1.8 cm poplar plywood. The seating is reinforced with a 3 mm thick felt pad. Springs have a decisive influence on the comfort of sitting and that's why Caridia utilizes 3.8 mm thick steel Zig Zag springs in order to offer customers a comfortable feeling. The main parts of the frame such as front panel, outside back, and outside arms are coated with 28 DNS foam and wrapped with 250 g/m² fiberfill. BONNA offers 24 different setup variations with the help of different modules. Each module can be easily and securely fastened together with the help of the provided alligator clips.

SEATING COMFORT

The seating and back cushions are monoblock and designed as High Resilient (HR) foam. Caridia aims balancing the rigidity and the comfortability of BONNA by employing a unique foam design in order to emphasize the quality sitting and perfect appearance. The sitting cushion is composed of three layers of foam at different density levels, 35 HR and 25 HR at the bottom, another 25 HR in the middle, and 50 DNS Visco memory foam on top of it, and finally coated with 250 g/m² fiberfill wrap. While the inner back is coated with 25 HR and 50 DNS Visco memory foam, upper vertical parts are coated with 35 HR and 25 HR foam and all wrapped with 250 g/m² fiberfill. The sofa is designed with a 108-degree sitting and leaning angle to complement the product ergonomics, visuality and excellent appearance.

LEGS

BONNA stands out with its 20x40 mm ellipse profile metal frame offered in chrome and semi-matt black paint. The 5 cm custom design transport legs used in BONNA are easily mounted on the frame.

STRUCTURE

FRAME	Plywood + Beech Plywood + MDF	
SPRINGS	3,8 mm Zig Zag Springs	
LEGS	Custom Design 20x40 mm Ellipse Profile Metal Frame + 5 cm Transport Legs	
ARMREST	25 HR + 35 HR Foam + Fiber 250 g / m ²	
SEATING	35 HR + 25 HR + 50 Dns Visco + Fiber 250 g / m ²	
BACKREST	25 HR + 50 Dnst Visco + Fiber 250 g / m ²	
BACK CUSSIONS	Removable and Filled With a Special Blend of Goose Down and Ball Fiber	
FRAME	28 DNS Foam + Fiber 125 g/m ²	
ARM CUSHION	45 x 45 Standard, Triple Mix Filling - Goose Feather + Ball Fiber + Foam Flakes	
FABRIC USAGE	210 cm Sofa - 10,9 m	230 cm Sofa - 10,9 m
	250 cm Sofa - 12,9 m	280 cm Sofa - 12,5 m
	105 cm Single Arm L/R - 5,5 m	115 cm Single Arm L/R - 5,5 m
	137,5 cm Single Arm L/R - 6,7 m	185 cm Single Arm L/R - 9,4 m
	205 cm Single Arm L/R - 9,4 m	225 cm Single Arm L/R - 10,9 m
	80 cm Element - 4,1 m	90 cm Element - 4,1 m
	100 x 100 Corner - 5,8 m	115 x 160 cm Chaise Longue L/R - 7 m
	100 x 100 cm Pouf - 3,1 m	90 x 75 cm Pouf - 1,8 m
m ³ (packed)	210 cm Sofa - 1,73 m ³	230 cm Sofa - 1,89 m ³
	250 cm Sofa - 2,06 m ³	280 cm Sofa - 2,30 m ³
	105 cm Single Arm L/R - 0,88 m ³	115 cm Single Arm L/R - 0,97 m ³
	137,5 cm Single Arm L/R - 1,15 m ³	185 cm Single Arm L/R - 1,53 m ³
	205 cm Single Arm L/R - 1,69 m ³	225 cm Single Arm L/R - 1,85 m ³
	80 cm Element - 0,68 m ³	90 cm Element - 0,76 m ³
	100 x 100 Corner - 0,84 m ³	115 x 160 cm Chaise Longue L/R - 1,52 m ³
	100 x 100 cm Pouf - 0,84 m ³	90 x 75 cm Pouf - 0,58 m ³