

DEM

technical sheet



This product consists of 13 main modules.

- Product: 168 cm Sofa
- Product: 248 cm Sofa
- Product: 164 cm Single Arm Sofa (L/R)
- Product: 244 cm Single Arm Sofa (L/R)
- Product: 200 cm Sofa with Stand (L/R)
- Product: 244 cm Single Arm Sofa with Stand (L/R)
- Product: 208 cm Sofa
- Product: Armchair
- Product: 204 cm Single Arm Sofa (L/R)
- Product: 100 x 192 Chaise Longue (L/R)
- Product: 204 cm Single Arm Sofa with Stand (L/R)

STRUCTURE

The main frame carrier parts are 2.2 cm beech plywood. Supporting pillars are 1.4 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 125 g/m² fiberfill. DEM offers 6 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 removable and designed as High Resilient (HR) foam. The back cushions are filled with a special blend of goose down and ball fiber. Caridia aims balancing the rigidity and the comfortability of DEM 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 at the bottom and 25 HR in the middle, and 25 memory foam on top of it, and finally coated with 125 g/m² fiberfill wrap. While the inner back is coated with 25 HR foam, upper vertical parts are coated with 35 HR foam and all wrapped with 125 g/m² fiberfill. The sofa is designed with a 104-degree sitting and leaning angle to complement the product ergonomics, visuality and excellent appearance.

LEGS

Custom design wood base and arms are offered in walnut or oak finish, complemented with conical wood feet with brass coated metal shoes. DEM also offers sofas and single arms with stands that come in different color marbles and metal finishes. Sofas are also enhanced with middle support legs for sturdiness.

STRUCTURE

FRAME	Plywood + Beech Plywood + MDF	
SPRINGS	3,8 mm Zig Zag Springs	
LEGS	Custom Design Wood Base, Arms, and Conical Legs with Brass Coated Metal Shoes	
ARMREST	Custom Design Wood Arm	
SEATING	35 HR + 25 HR + 25 Memory Foam + Fiber 125 g/m ²	
BACKREST	25 HR + 35 HR Foam + Fiber 125 g/m ²	
BACK CUSHIONS	Removable and Filled With a Special Blend of Goose Down and Ball Fiber	
FRAME	28 DNS Foam + Fiber 125 g/m	
ARM CUSHION	50 x 50 Standard, Triple Mix Filling - Goose Feather + Ball Fiber + Foam Flakes	
FABRIC USAGE	168 cm Sofa: 8 m	208 cm Sofa: 11 m
	248 cm Sofa: 12,7 m	Armchair: 4,6 m
	164 cm Single Arm Sofa (L/R): 8 m	204 cm Single Arm Sofa (L/R): 11 m
	244 cm Single Arm Sofa (L/R): 12,7 m	100 x 192 Chaise Longue (L/R): 7,9 m
	200 cm Sofa with Stand (L/R): 8 m	204 cm Single Arm Sofa with Stand (L/R): 11 m
	244 cm Single Arm Sofa with Stand (L/R): 12,7 m	
m ³ (packed)	168 cm Sofa: 1,45 m ³	208 cm Sofa: 1,8 m ³
	248 cm Sofa: 2,1 m ³	Armchair: 0,79 m ³
	164 cm Single Arm Sofa (L/R): 1,41 m ³	204 cm Single Arm Sofa (L/R): 1,75 m ³
	244 cm Single Arm Sofa (L/R): 2,09 m ³	100 x 192 Chaise Longue (L/R): 1,65 m ³
	200 cm Sofa with Stand (L/R): 1,7 m ³	204 cm Single Arm Sofa with Stand (L/R): 1,75 m ³
	244 cm Single Arm Sofa with Stand (L/R): 2,05 m ³	

