List of Used Materials

DOHAN

Sofa System

DESIGN

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MATERIALS

Skeleton structure consists of metal construction which is produced from 20x 20x1,5 mm and 20x40x1,5 mm box profile. Metal construction is processed with anti-rust primer paint in the paint oven.

8 mm MDF is used in for the the back body.

3 mm MDF is used in for the around of the body.

The 3-lined elastic column is used for sitting and back.

Foams:

 * 120 mm 35 DNS (B1 quality) foam is used for the seat.

*10 mm 28 DNS (B1 quality) foam is used for the side of the font surface.

*20 mm 28 DNS (B1 quality) and 30mm 28 DNS (B1 quality) foams are used for the inside of the back surface.

 $^{*}30$ mm 28 DNS (B1 quality) foam is used for the top side of the back.

*10mm 28 DNS (B1 quality) foam is used for the top of the back and arm outer surface.

Foams are gummed to the sofa with special glue. 100 gr of fiber is gummed on the foams.

Foams are fire retardant.

According to fabric form cutting and sewing process continues.

The fabric is fixed to the product with special fabric staples.

Fabrics are fire retardant.

Under the couch, the wire (90 gr) is punched with staples.

The legs are wooden and are assembled by bolts with sofa body.

