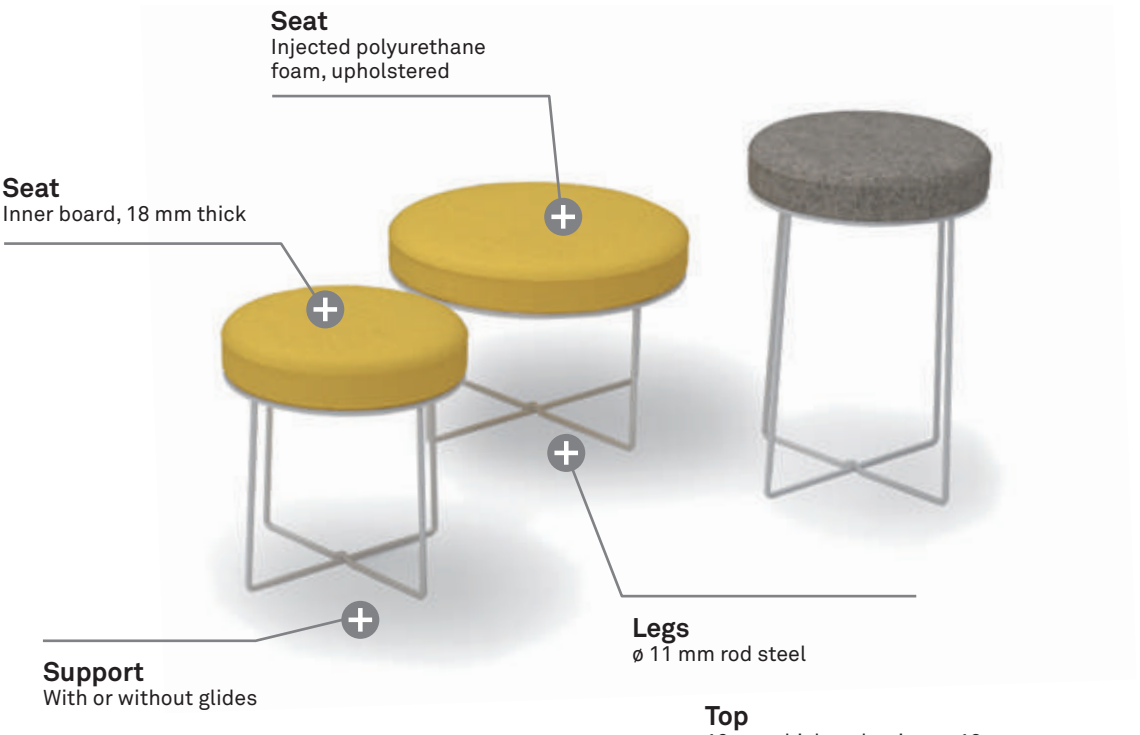
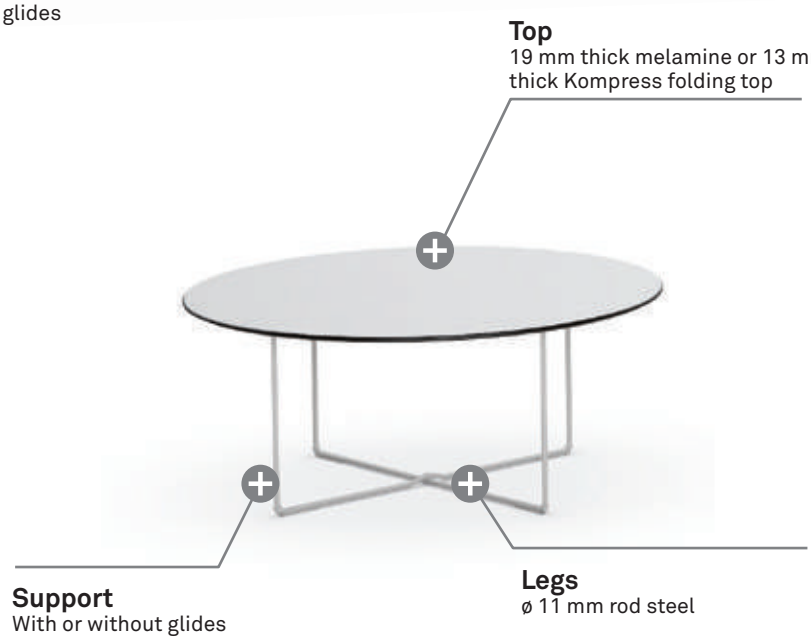
Forma 5

LET'S SIT

TECHNICAL FEATURES

For anti-electrostatic solutions, please ask us the conditions.

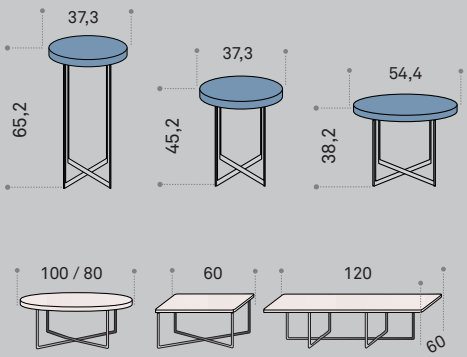




DIMENSIONS

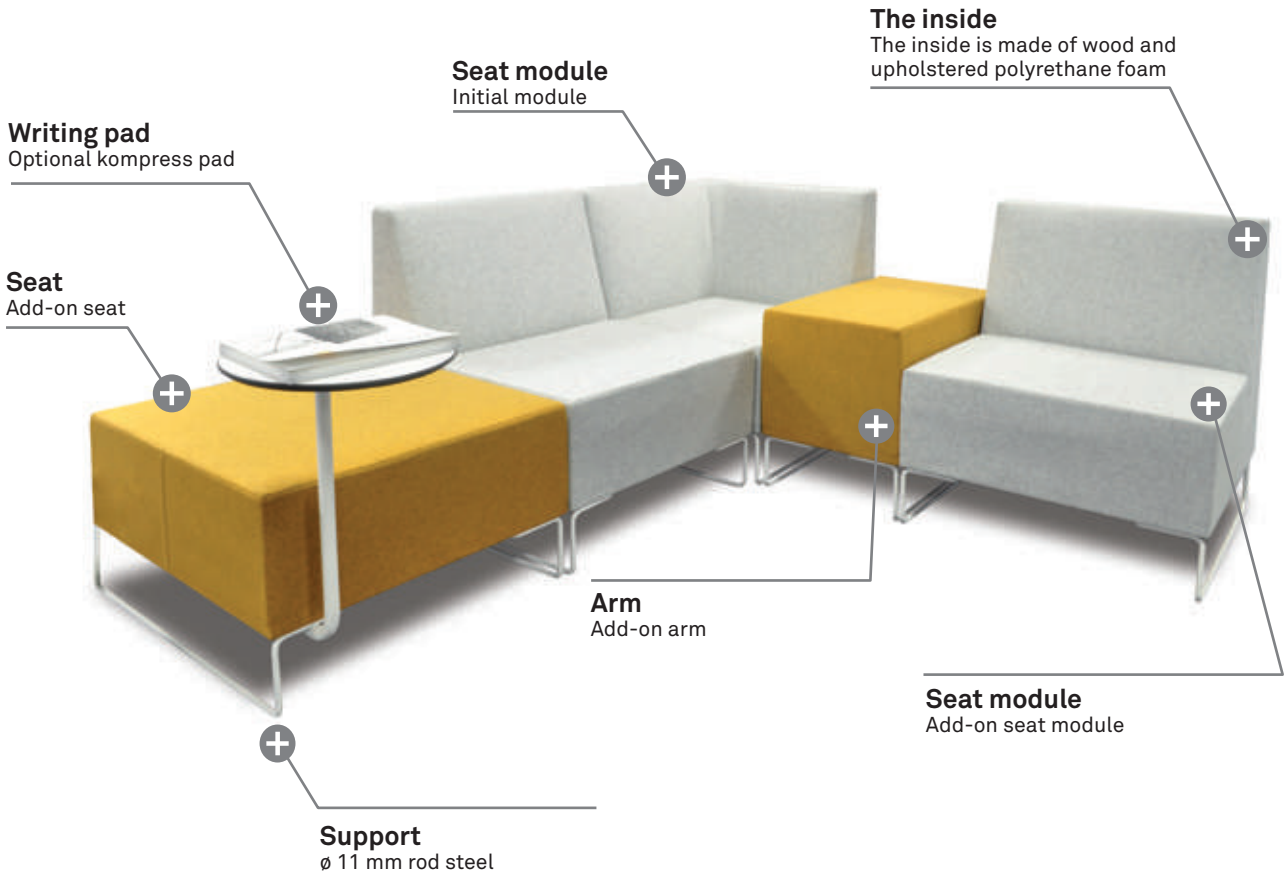
STOOLS	Hight stool	Medium stool	Low stool
Height	**65,2** cm	**45,2** cm	**38,2** cm
Diameter	**37,3** cm	**37,3** cm	**54,4** cm
Fabric meter lineals	**0,6** m	**0,6** m	**0,79** m

TABLES	Round ø 100	Round ø 80	Square 60x60	Rectangular 120x60
Height (melamine / kompress)	**42,4 - 41,8** cm	**42,4 - 41,8** cm	**42,4 - 41,8** cm	**42,4 - 41,8** cm
Diameter or width	**100** cm	**80** cm	**60** cm	**120** cm
Depth			**60** cm	**60** cm



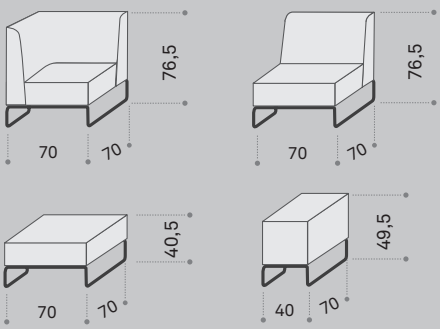
* These minimum and maximun dimensions depend on the chosen configuration. Please ask for concrete values in case you need them.

Dimensions in centimeters



DIMENSIONS

SEAT MODULES	Initial	Add-on	Add-on seat	Arm
Height	**76,5** cm	**76,5** cm	**40,5** cm	**49,5** cm
Width	**70** cm	**70** cm	**70** cm	**40** cm
Depth	**70** cm	**70** cm	**70** cm	**70** cm
Fabric meter lineals	**2,85** cm	**2,35** cm	**1,4** cm	**1,2** cm



* These minimum and maximun dimensions depend on the chosen configuration. Please ask for concrete values in case you need them.

Dimensions in centimeters

STOOLS

SEAT: structural base made of particle board 18 mm thick and equipped with injected nuts and polyurethane foam 65 kg/m3 42 mm thick, all upholstery and subsequently attached to the rod structure by injection flanges of polyamide with fiber glass. Available in two diameters of 373 and 544 mm, and three heights of structures.

STRUCTURE: fixed structure made of solid steel rod Ø 11 mm epoxy painted 100 microns thick. The structure makes a cross in the base, with two support options depending on the type of floor: with or without carpet.

MESAS DE CENTRO

MELAMINE TOPS: 19 mm thick particle board. 2 mm thick thermofused edges around the perimeter. Drilled underneath to allow the assembly. The quality requirements for the board are made according to the UNE-EN 312 legal terms, corresponding to P2 board. The average 19 mm thick board density is 630 kg/m3.

KOMPRESS TOPS: 13 mm thick board top, high density fiber resistant to humidity with melamine coating on the top and bottom faces. Machined at the bottom for its correct assembly.Unclad edge, black finish.

STRUCTURE: fixed structure made of solid steel rod Ø 11 mm epoxy painted 100 microns thick. The structure makes a cross in the base, with two support options depending on the type of floor: with or without carpet.

SEAT MODULES

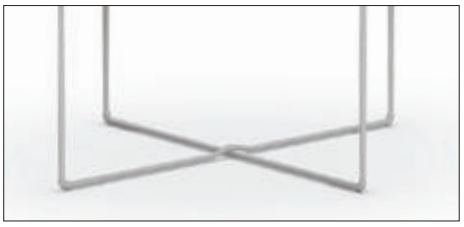
Structure made of solid wood combined with particle board and fibers, suitably stuck and screwed for its correct functioning. Later, it is added elastic bands and it is covered with a range of different hardness polyurethane foams with high density and finally it is upholstered. The seat modules on a fixed suppport made of Ø 11 mm calibrated rod and covered with epoxy paint.
The seat modules are configurable and they can be assembled together with pieces, that once placed in the seat structure, they allow to change the seat disposition without tools.

UPHOLSTERY FOR STOOLS AND SEAT MODULES

The upholstery is available for the Groups 1, 2, 3 and 5 fabrics of Forma 5, including a wide range of fabrics (yarn, fireproof fabrics) and leathers Consult fabrics brochure and Forma 5 Pricelist. The Group 1, 2, 3 and 5 fabrics of Forma 5 are supplied by the manufacturer company Camira. Although our fabrics brochure includes a selection of the Camira fabrics, if the customer requires another specific, Forma 5 will upholster any of its fabrics in any fabric from Camira catalog.

STRUCUTRE

Fixed structure made of solid steel rod Ø 11 mm epoxy painted 100 microns thick. The structure makes a cross in the base, with two support options depending on the type of floor: with or without carpet. The colour available is polar white or matt black.



FLOOR SUPPORT

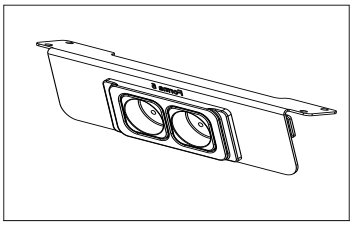
Two options for floor support:

With glides

Without glides
for carpet

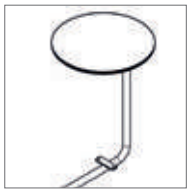
CABLE MANAGEMENT OF SEAT MODULES

As specific element of the program, Lets offers a support with an installed and adaptable schucko to any configuration of independent seats or seat modules. The schucko support, made of steel sheet with 2 mm thickness and later lacquered with epoxy paint, it is positional on any module except the arm with independent structure, always fixed to the framework in its lower part. The schuckos incorporate two power sockets and it is available with the international system or with the UK system.



WRITIN PAD

Round writing pad, with polar white or matt black finished.



PACKING

As standard, the chair goes assembled and protected with a plastic packing. For further packaging options, please ask us.

Life Cycle Analysis

LET'S SIT Program

	STOOLS		TABLES		SEAT MODULES	
Raw material	Kg	%	Kg	%		
Steel	2,8 Kg	67,6%	2,7 kg	30,2%	5,128 kg	17,6%
Wood	1 Kg	24,2%	6,2 kg	69,4%	18,26 kg	62,7%
Plastic	0,04 Kg	1%	0,04 Kg	0,4%	0,032 kg	01%
Upholstered/ Filling material	0,3 kg	7,2%			5,71 kg	19,6%

% Recycled material= Stools 34%; Tables 65%; Seat modules 57%
% Recyclable materials= Stools 92,8%; Tables 99%; Seat modules 80,4%

Ecodesign

Results reached during the life cycle stages

MATERIALS

Steel
15%-99% recycled material.

Wood
70% of the wood material is recycled, has PEFC/FSC and complies within the E1 standard.

Plastic
30%-40% recycled material.

Staff material
Without HCFC and certified by Okotext.

Upholsteries
Without COV emissions and certified by Okotext.

Paintings
Podwer painting without COV emissions

Packings
100% recyclable with inks with no solvents.

CHAIR MAINTENANCE AND CLEANING GUIDE

LINES FOR A CORRECT CHAIR CLEANING AND MAINTENANCE, CONSIDERING THE DIFFERENT MATERIALS:

FABRICS

1. Vacuum often
2. Rub the dirty spot with a wet cloth with PH neutral soap.
   Test first on a hidden spot.
3. Dry foam for carpets can be alternativaly used.

PLASTIC PIECES

Rub the dirty spots with a wet cloth with PH neutral soap.

Do not use abrasive products in any case.

METAL PIECES

1. Rub the dirty spots with a wet cloth with PH neutral soap.
2. Polished aluminium pieces can have their polish bak by
   covering and rubbing them with a dry cottom cloth.

PRODUCTION

Raw materials use optimization
Board, upholstery and steel tubes cut.

Renewable energies use
reducing the CO2 emissions. (Photovoltaic pannels)

Energy saving measures
in all production process

COV global emission reduction
of the production processes by 70%.

Podwer painting
ecovery of 93% of the non deposited painting

Glue removal from the upholstery

The facilities
have an internal sewage for liquid waste.

Green points
at the factory

100% waste recycling
at production process ans dangerous waste special treatment.

TRANSPORT

Cardboard use opmitization
of the packings

Cardboard and packing materials use reduction

Flat packings and small bulks
to optimize the space.

Solid waste compacter
which reduces transport and emissions.

Light volumes and weights

Transport fleet renewal
reducing by 28% the fuel consumption.

Suppliers area reduction
Local market power and less pollution at transport.

USE

Easy maintenance and cleaning
without solvents.

Forma 5 guarantee

The highest quality
for materials to provide a 10 year average life of the product.

Useful life optimization
of the product due to a standarized and modular design.

The boards
with no E1 particle emission.

END LIFE

Easy unpacking
for the recyclability or compound reuse.

Piece standarization
for the use.

Recycled materials used for products (% recyclability):
Wood is 100% recyclable.
Steel is 100% recyclable.
Aluminium is 100% recycable.
Plastics are from 70 to 100% recyclable.

With no air or water pollution
while removing waste.

Returnable, recyclable and reusable packing

Product recyclability 99%

LEGAL TERMS

CERTIFICATES

Forma 5 certifies that the Eben program has passed all tests provided by our intern Quality Department, as well as the Technological Research Center (TECNALIA) with “satisfactory” results:

UNE-EN 1335-1-2001: Office furniture. Task chairs for offices. Part 1: Dimensions. Defining the dimensions.
UNE-EN 1335-2-2009: Office furniture. Task chairs for offices. Part 2: Security requirements.
UNE-EN 1335-3-2009: Office furniture. Task chairs for offices. Part 3: Security testing methods.

Developed by GABRIEL TEIXIDÓ