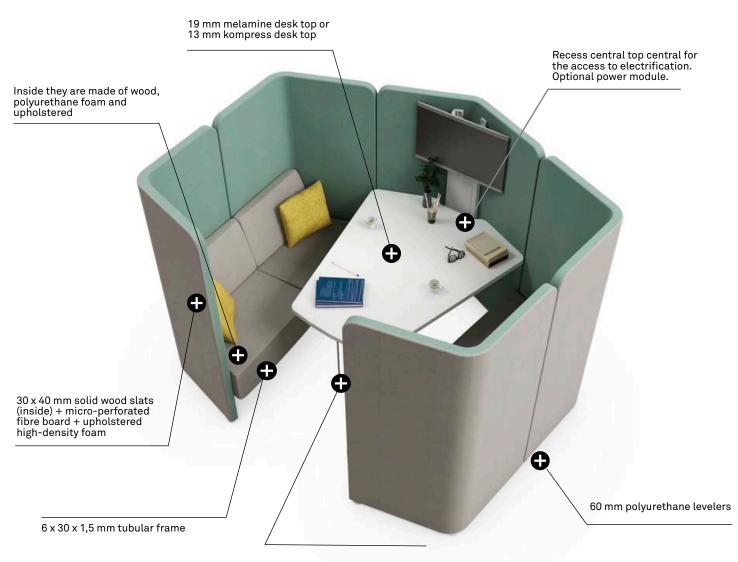
Forma 5

TECHNICAL FEATURES



09/2018

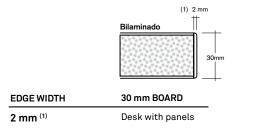
CONCENTRATION CUBICLE

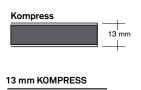


ø 11 mm steel solid rod

ELEMENT DESCRIPTION

BOARD





Desk with panels

TABLES

Structure: fixed structure is calibrated solid rods of \emptyset 11mm and covered with epoxy paint of 80 microns thickness. The structure, with a rectangular frame form, incorporates a supportive tight that gives support to the desk top. Every leg have two aluminium levelers to compensate small displacements on the support surface.

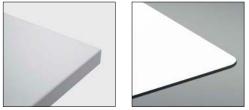
Melamine top: 30 mm thick melamine particle board. 2 mm thick thermofused edges. Mechanized in the low part for its correct assembly. The quality requirements for the board are made according to the UNE-EN312 legal terms, corresponding to P2 board. The average density for 30 mm thick boards is 610 kg/m³. The structural design can generate 2 mm/ml of maximum clearance for desk tops, without affecting this aspect to the functionality.

Kompress top: 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.

THE FIXING OF THE TABLE TO THE PANEL

Let's booths can have a specific meeting table within them. These are quickly attached in just one click; no effort at all.







PANELS

Its reticular structure composed by a combination of fiberboard strips, 30 x 40 mm solid wood both, in option. Two microperforated fiberboard cover the structure increasing the resistance and the acoustic absorption. This structural block is covered with 60kg/m³ high density foam, and it could be upholstered later with our range of finished.

They are supported by polypropylene levelers with 60 mm diameter. The panels join among by tongued and grooved fixation system without tools, made of polyamide with fibreglass. The set composed by straight and curved panels create a reconfigurable and versatile system that allows to offer a wide range of configurations and high flexibility for redirect work spaces.



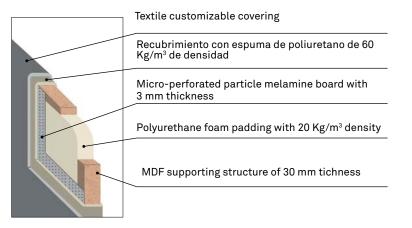
SOFA

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.

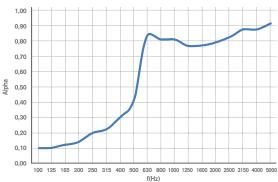
The modules rest on a tubular frame ($6 \times 30 \times 1,5 \text{ mm}$) and by anchoring system, it will fixed to the panel. On this frame will be able to be fixed the cable management or the writing pad.



TECHNICAL ACOUSTIC SPECIFICATION OF THE PANELS LETS



Absortion coefficient in a normal incidence UNE EN ISO 10534-2:2002



CABLE MANAGEMENT

As specific element of the program, Let's 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.



The Let's program has two electrification solutions:

- Integrated power module for desks, an optional cable management system that it is installed on the desk top and provides 3 power sockets on the same surface. This power module is available with the international standard electrification system or with the British system.
- Vertical column, that has two electrification solutions. Both are made of steel sheets with 1,5 mm thickness and they are covered by lids with 1,2 mm thickness that are submited to a lacquering process later with epoxy paint of 100 microns thickness. The basic option offers us the possibility of leading the cabling systems up to meeting desk or work desk, staying always below the level of these surfaces. The widespread version, it rises on the work level and has a VESA 25/200 screen support. The lids are easily detachable and allow the quick reconfiguration of of the installations.

All the desk tops allow a reduction in the central zone, the nearest to the panel, for the conduction cable towards the low part of the set.









SHELVES

At least, this serie has, as a complement, with a shelf program, supported by these panels without the use of tools. They are made of calibrated rods of 11mm diameter and covered with epoxy paint and kompress board shelves with 13 mm thickness.





CONFIGURATIONS AND DIMENSIONS

REST SOFA





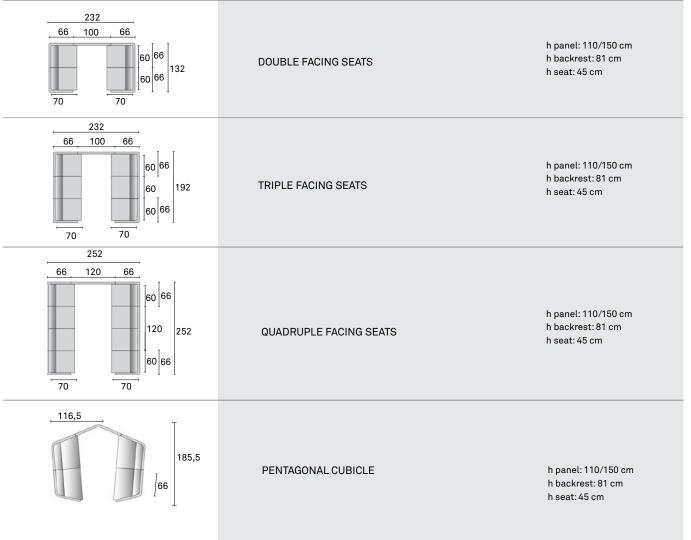


TABLE WITH ROD LEG FOR MEETING CUBICLE

	TABLE FOR MEETING CUBICLE WITH DOUBLE FACING SEATS	A/a1 x B	100/60 x 80
	TABLE FOR MEETING CUBICLE TRIPLE DOUBLE FACING SEATS	A/a1 x B	100/60 x 140
A B a1	TABLE FOR PENTAGONAL CUBICLE	A/a1 x B	115/61 x 134
			MELAMINE TOP h:74,5

SHELVES

MELAMINE TOP h:74,5 KOMPRESS TOP h: 72,8

h B A	SHELF WITH 4 SHELVES	A x B x h	100 x 29,15 x 143'65
h A B	SHELF WITH 2 SHELVES	A x B x h	100 x 29,15 x 73,7
	SWIVEL WRITING PAD FOR SOFAS	ø / B x h	35 / 20,6 x 57,2
			13 mm BOAR

ELECTRIFICATION COLUMN

h	ELECTRIFICATION COLUMN	A x B x h	22,2 x 4,2 x 68
A B	WITH DESK HEIGHT		22,2 x 5,8 x 68
h	ELECTRIFICATION COLUMN	A x B x h	22,2 x 4,2 x 140
A B	AND TV SUPPORT		22,2 x 5,8 x 140
h A B	CABLE MANAGEMENT ACCESSOIRE - SEAT SCHUKOS	AxBxh	29 x 5 x 7,3



Life Cycle Analysis **LET'S TALK Program**



	PANELS		TABLES		SOFAS	
Materia Prima	Kg	%	Kg	%	Kg	%
Steel			2,7 Kg	30,2%	5,128 kg	17,6 %
Plastic	0,16 Kg	0,6%	0,04 Kg	0,4%	0,032 kg	0,1 %
Wood	24,3 kg	85,2%	6,2 Kg	69,4%	18,26 kg	62,7%
Upholstered/ Filling material	3,97 kg	14,1 %			5,71 kg	19,6 %

% Mat. Recyclés= Tables 65%; Stool 34%; Modules 57% % Mat. Recyclables = Tables 99%; Panel 85,8%; Modules 80,4%

Ecodesign

Results reached during the life cycle stages



MATERIALS

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

Steel 15%-99% recycled material.

Upholstered / Filling material Filling without HCFC and upholsteries without COVs emisions. Accredited by Okotext.

Plastic 30%-40% recycled material.

Paintings Podwer painting without COV emissions

Packings 100% recyclable with inks with no solvents.



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.



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.



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.



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

MAINTENANCE AND CLEANING GUIDE

MELAMINE PIECES

Rub the dirty spots with a wet cloth with $\ensuremath{\mathsf{PH}}$ neutral soap.

PLASTIC PIECES

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

METAL PIECES

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

Polished aluminium pieces can have their polish bak by covering and rubbing them with a dry cottom cloth.

GLASS PIECES

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

Do not use abrasive products in any case.

LEGAL TERMS

CERTIFICATES

Forma 5 certifies that Let's program has passed all tests provided by AENOR INTERNATIONAL:

UNE-EN-ISO 14006:2011 : management system certificate of Ecodesign

Developed by GABRIEL TEIXIDÓ