NOOXS

PARTITIONING, MODULAR AND FREE-STANDING.

Intelligent partitioning and great acoustics are crucial factors in creating a productive and pleasant work environment in open-plan offices. However, fixed wall components are costly, not very flexible and contradict the qualities of the open space layout. With NOOXS, Bene is offering a flexible and modular option for creating functional places and spaces in an open office.

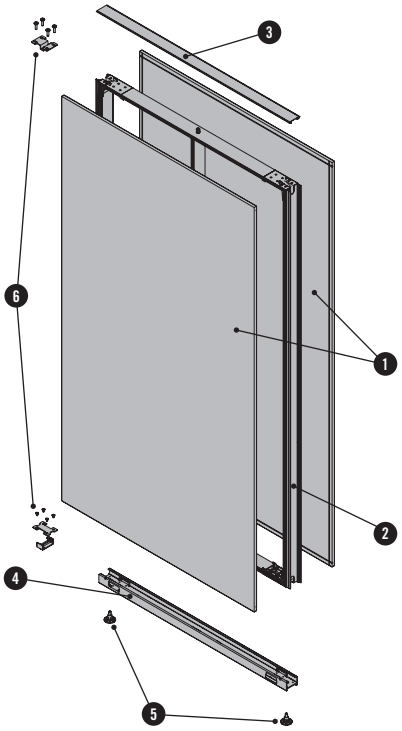
Design: Pearson Lloyd

bene

INSPIRING OFFICES. SINCE 1790.

PRODUCT DESCRIPTION

WALL ELEMENT



1 **Panelling - Wall element**
16 mm chipboard
8 mm chipboard + 8 mm fibre board [1]
16 mm chipboard with sound-absorbing acoustic filling [2]

1 **Panelling - Technical element**
16 mm chipboard
8 mm chipboard + 6 mm fibre board [1]

2 **Frame - Wall element**
19 mm chipboard / plastic

2 **Frame - Technical element** aluminium

3 **Cover profile** in aluminium natural anodised A6 or black powder-coated (RAL 9011 matte)

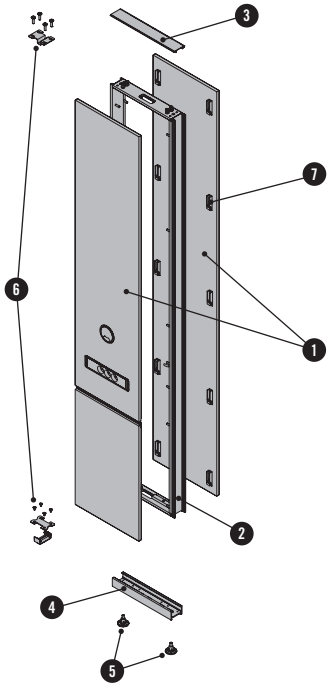
4 **Base profile** in black powder-coated (RAL 9011 matte)

5 **Adjustment legs** in plastic, can be levelled up to + 35 mm

6 **Extension fittings** in steel

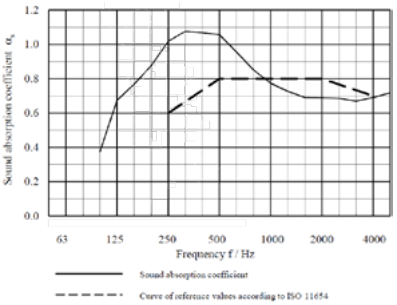
7 **Hook-in clip** in plastic

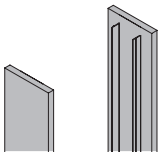
TECHNICAL ELEMENT



[1] pinnable
Different panelling can be selected on front 1 and front 2. As many as 2 shells on each front are possible (technical element). In the standard version of the wall element, the panelling is permanently glued on.

[2] Sound absorption according to ISO 11654
Rated sound absorption level α_w 0.80 (in acoustically activated areas), Absorption class = B

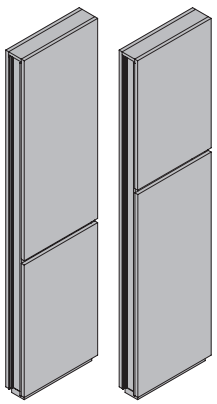




END PANEL
The end panel is a additional item that must be ordered separately for each free end of a NOOXS arrangement.
Material: 12 mm chipboard on aluminium profile.

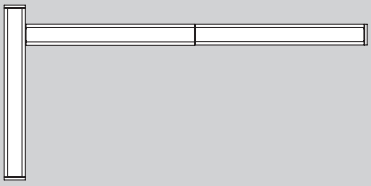
PANELLING OF TECHNICAL ELEMENTS
The panelling can be unhooked at any time in order to access the cabelling underneath, as a feature of the design. The technical element can be divided at each front with a horizontal 20 mm joint. Cables can be fed through the joint.

The joint can be implemented at 2 fixed heights:
- seating height, joint height 655 mm
- standing height, joint height 985 mm

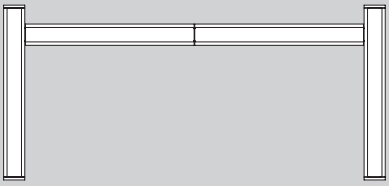


OVERVIEW & DIMENSIONS

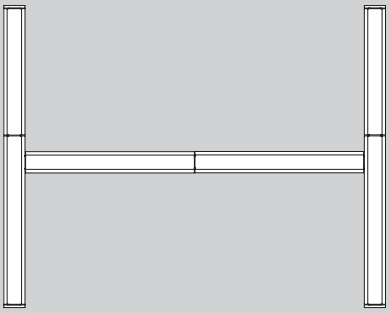
Basic type L



Basic type U



Basic type H



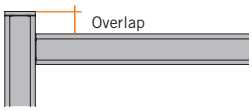
Minimum room height (building) = highest NOOXS element +300 mm.

Wall element
W: 600 - 1.200
D: 100
H: 1.500 - 2.650

Technical element
400 - 600
100
1.500 - 2.650

Measurements in mm

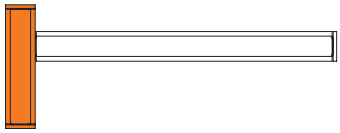
Planning Note



The overlap is always 75 mm.

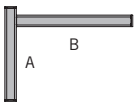
Basic type L is the minimum.
An end panel must be attached to all free ends.

A technical element must not be used at the following positions:

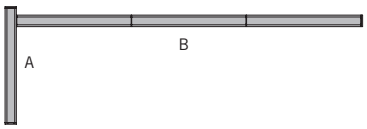


Only 1 height is permissible within 1 setting so that the wall elements can be joined with each other.

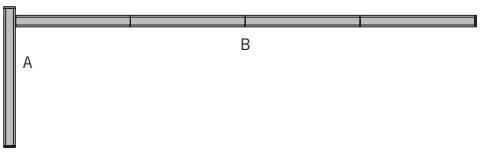
Technical limits



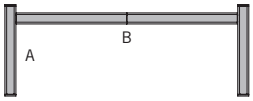
A = 800 mm
B ≤ 1.000 mm



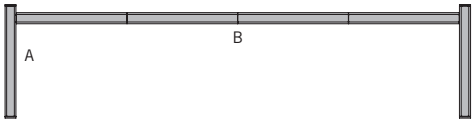
A = 1.000 mm
B ≤ 3.000 mm



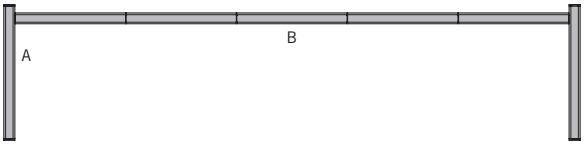
A = 1.200 mm
B ≤ 4.000 mm



A = 800 mm
B ≤ 2.000 mm

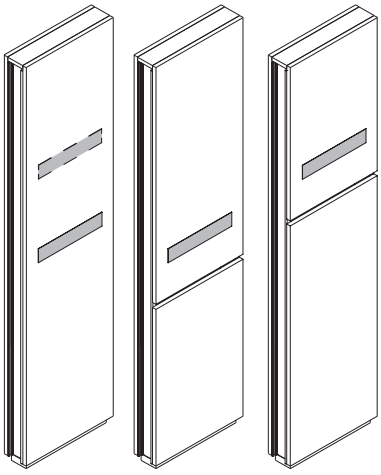


A = 1.000 mm
B ≤ 4.000 mm



A = 1.200 mm
B ≤ 5.000 mm

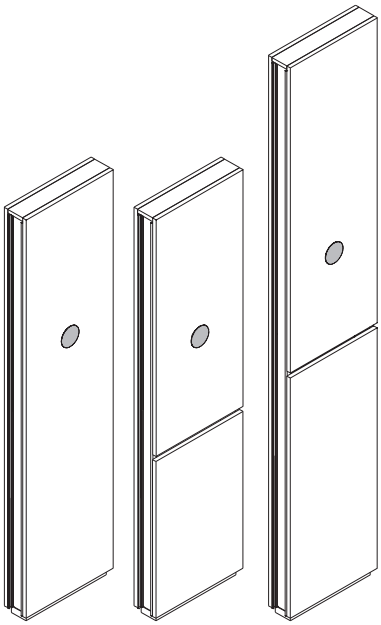
OPTIONS



PREPARATION FOR CONNECTION PLUG BOARD (TECHNICAL ELEMENT)
A cut-out for a connection plug board can be configured in the panelling for additional cabling — this must be ordered separately.

The cut-out can be implemented at 2 fixed heights:
- Seat height, 830 mm high
- Standing height, 1.160 mm high

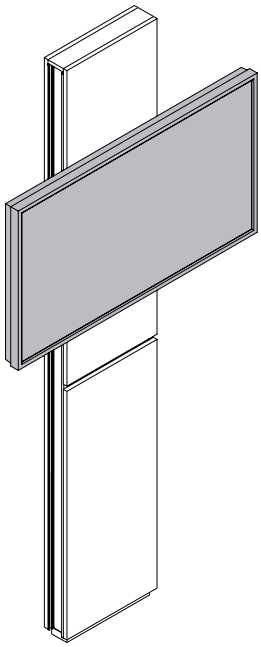
If the panelling is divided with a joint, then the permissible position for the cut-out is determined by the position of the joint.



CABLE OUTLET FOR SCREEN (TECHNICAL ELEMENT)
For additional cabling purposes a cable outlet can be configured in the panelling for cabling or assembly of a screen.

The cable outlet can be implemented at 2 fixed heights:
- Seat height, 1.040 mm high
- Standing height, 1.370 mm high

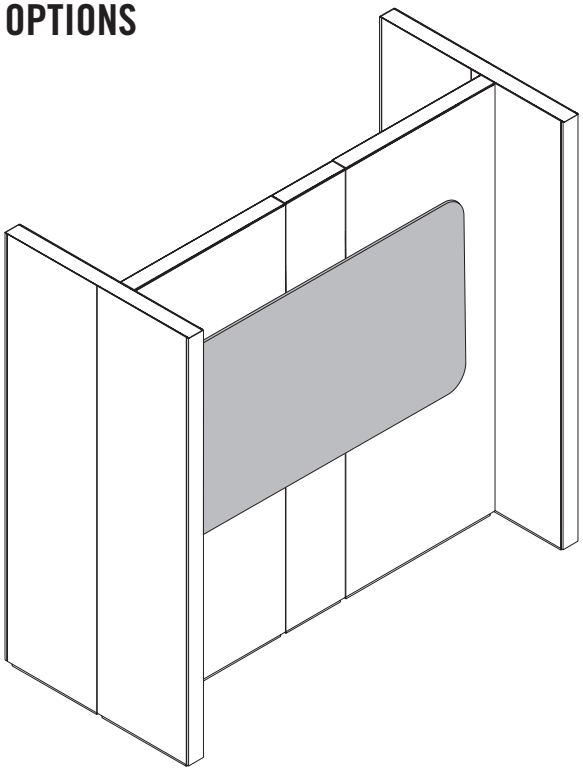
If the panelling is divided with a joint, then the permissible position for the cable outlet is determined by the position of the joint. If there is a cut-out for a connection plug board, then the same position designation also applies to the cable outlet.



SCREEN ASSEMBLY (TECHNICAL ELEMENT)
The following are required in order to assemble a screen on a 400 mm technical element:
- NOOXS assembly set for TFT wall-mounted bracket
- “SMS Func Flatscreen WM T” wall-mounted bracket
- a screen compatible with the wall-mounted bracket, e.g. “NEC MultiSync ME501” for further information ➔ see price list or product data sheet “Media Hardware”
- 1 connection plug board with 3 power sockets (configurable via pCon Planner or Basket)
- 1 starter cable
-

For screens weighing more than 30 kg or for technical elements with a width of 600 mm mounting sets are available on request (TA).

OPTIONS

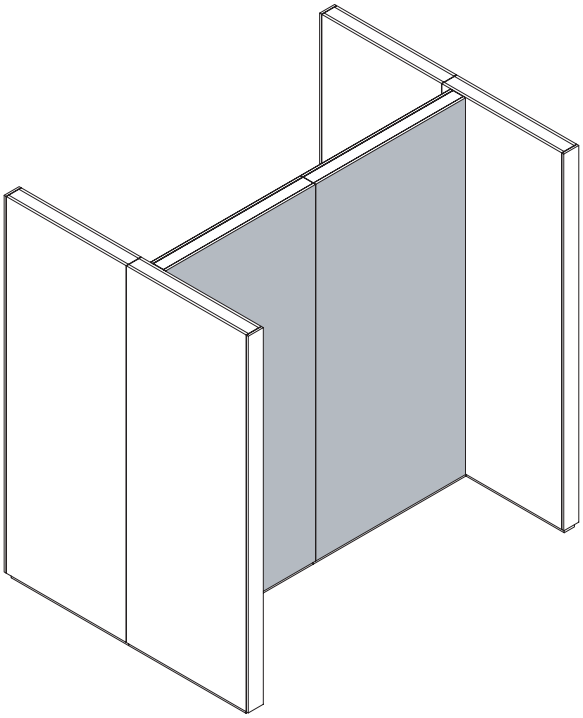


NOOXS WHITEBOARD
· writable
· magnetic

The following are required in order to assemble a whiteboard:
· NOOXS assembly set for whiteboard
· Abstracta "Moow" whiteboard

The whiteboard is fastened to the top of the NOOXS wall element with one or two wires and mounting brackets.

Whiteboards ≤ 1.20 mm require 1 vertical joint.
Whiteboards from 1.500 to ≤ 2.000 mm require 2 vertical joints.



NOOXS WHITEBOARD LAMINATE
The NOOXS whiteboard laminate without magnetic function transforms every NOOXS wall element into a full-surface whiteboard.

The whiteboard surface can be selected for each wall element in widths between 600 mm and 1200 mm, a division of the surface and combination with other materials is not possible (no partial surfaces).

Colour & material: MW white melamine

INSPIRATIONS

Inspiration #01

Media Meeting & Kitchen,
Lounge Meeting

Inspiration #02

Reception & caddy garage
and wardrobe

INSPIRATIONS

Inspiration #03

Media Meeting &
Lounge Meeting

COLOURS & MATERIALS

MELAMINE GROUP 1: Basic colours

MW white

MQ office white

MC canvas

MP platinum


MA aluminium


MS slate


MB basalt

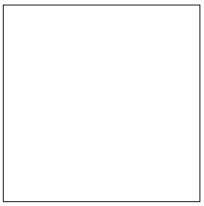
MELAMINE GROUP 2: Additional basic colours


MH stone grey


TM clay


MD urban grey


MGS graphite black


MSW snow white

MELAMINE GROUP 2: Decor colours

AR maple


EZ oak vicenza


BH beech light


NG walnut grey

MELAMINE GROUP 3: Accent colours


MPZ pistachio


MHR light rose

MELAMINE GROUP 3: Decor colours, wooden texture


CO coco texture


MNP walnut pavia

COLOURS & MATERIALS

VENEER: Maple

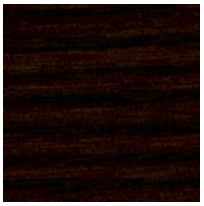
AK canad. maple

VENEER: Beech

BG beech, grey

VENEER: Oak

EY oak, silt



ER oak, amaretto

EV oak, volcano

EG oak grey

VENEER: Chestnut

KD chestnut natural

KP chestnut brown

KQ chestnut grey

VENEER: Walnut

NF americ. walnut

NR walnut, sienna

NB walnut, umbra

NA wal., anthracite

VENEER: Bamboo

BJ bamboo

MDF SURFACES: Varnished, solid-coloured plastic

WI white

BS basalt

ALUMINIUM ANODISED

aluminium natural A6

METAL SURFACE POWDER-COATED

black matte (RAL 9011)

All fabric collections are available as cover: Era, Urban Plus, Xtreme Plus, Inn, Step, Step Melange, Remix, Europost, Mainline Flax, Assam, Steelcut, Fiord, Hallingdal, Steelcut Trio, Divina Melange, Divina MD, Coda, Elle.
More information about the specific fabric collections is available at www.bene.com.

THE BENE RESPONSIBILITY

Bene plays a pioneering role in the field of sustainability. This spans all company divisions – from product development, procurement, production, and logistics to product recycling. From the first sketch through to series production, ecological requirements are always an important factor in the product development process. It includes selecting environmentally compatible materials, such as certified timbers from sustainably managed forests, using recycled materials and increasing the use of renewable raw materials. Other important requirements for a sustainable product design are labelling the materials, their ability to be repaired, and a long service life for the components used, with the aim to integrate them into a second product life cycle.
To guarantee a high recyclability standard for our products at the end of their service life, we avoid composites as much as possible and develop furniture that allows for disassembly by material type.
Bene products are sourced and made in Europe. 99.9% of all deliveries reach us from a European country. Around 94% of all raw material supplies come from Austria and Germany. Around 93% of the raw materials comes from suppliers within 500 kilometres of our production site.

SUSTAINABLE RAW-MATERIALS

At Bene, the following materials are used as a matter of course:
- chipboards low in formaldehyde
- glues low in formaldehyde
- water-based varnish systems
- recyclable materials
- materials with a high recycling share
- PVC-free synthetics

Bene guarantees products free from:
- CMR substances
- halogenated solvents in synthetics
- chlorinated hydrocarbons
- heavy metal pigments
- materials with azo pigments
- Coatings with biocidal effects (such as wood preservatives, pesticides).

CONTRIBUTION TO BUILDING CERTIFICATIONS

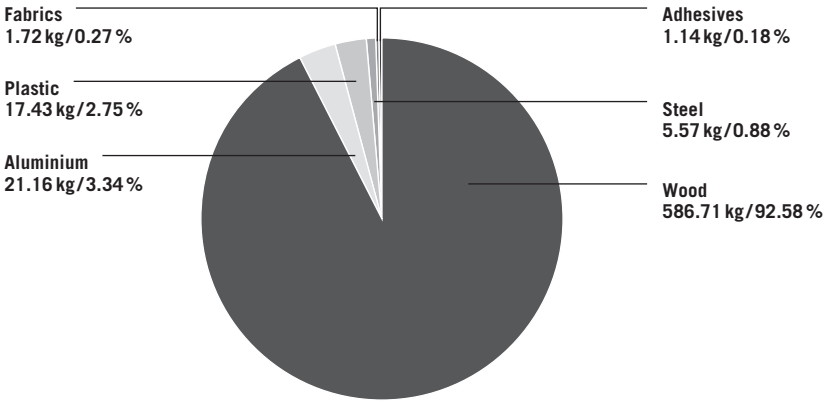
In the context of ecological building certification, design systems such as furniture and dividing walls help to achieve a good result and a higher score.
Bene's products make a contribution towards the LEED, WELL Building Standard, DGNB, BREEAM, etc. certifications. Criteria include, for example, environmental product declarations, indoor air quality, acoustics and convertibility.

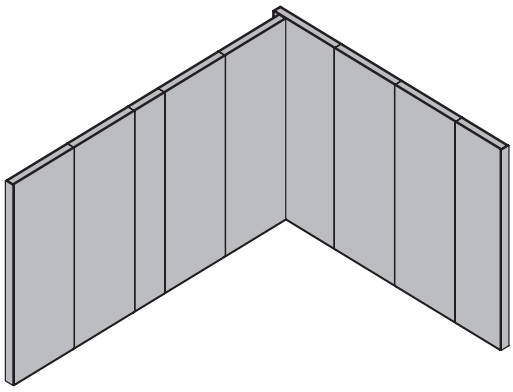
NOOXS

Example configuration
- NOOXS
- 8 wall elements
- 4 end panels
- 1 technical element
- Melamine
- Total weight 706,72 kg

Environmental key figures
- 99,9 % sortable by type
- 98,9 % recyclable
- 88,0 % of contents are renewable raw materials
- 44,4 % recycled production materials

Materials





On request, Environmental Product Declarations (EPD, LCA) – at Bene we call them Life Cycle Data Sheets – can be provided for all standard product configurations.

A list of product-specific certificates and design awards can be found on the Bene product website.

Environment-related information about Bene: https://bene.com/en/sustainability-report-2021/