

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

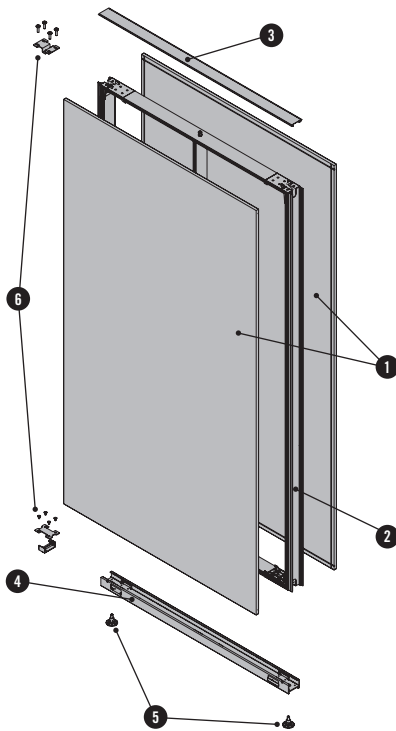


bene

INSPIRING OFFICES. SINCE 1790.

PRODUCT DESCRIPTION

WALL ELEMENT



- 1 Panelling - Wall element**
16 mm chipboard
8 mm chipboard + 8 mm fibre board¹
16 mm chipboard with sound-absorbing acoustic filling²
- 1 Panelling - Technical element**
16 mm chipboard
8 mm chipboard + 6 mm fibre board¹
- 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

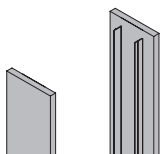
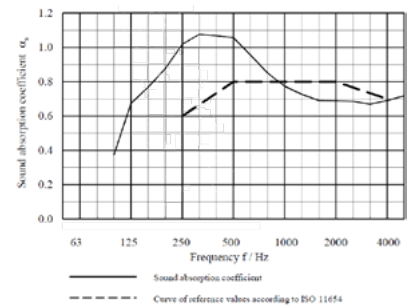
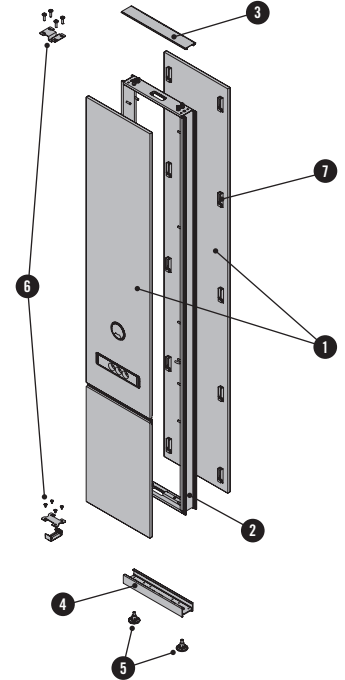
¹pinnable

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.

²Sound absorption according to ISO 11654

Rated sound absorption level α_w 0.80 (in acoustically activated areas), Absorption class = B

TECHNICAL ELEMENT



END PANEL

The end panel is an additional item that must be ordered separately for each free end of a NOOXS arrangement.

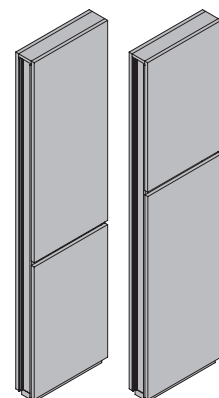
Material: 12 mm chipboard on aluminium profile.

PANELLING OF TECHNICAL ELEMENTS

The panelling can be unhooked at any time in order to access the cabling 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 NOOX element + 300 mm.

<p>Wall element W: 600 - 1.200 D: 100 H: 1.500 - 2.650</p>	<p>Technical element 400 - 600 100 1.500 - 2.650</p>
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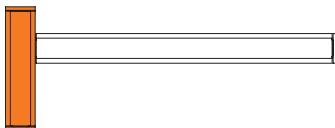
Measurements in mm

Planning Note



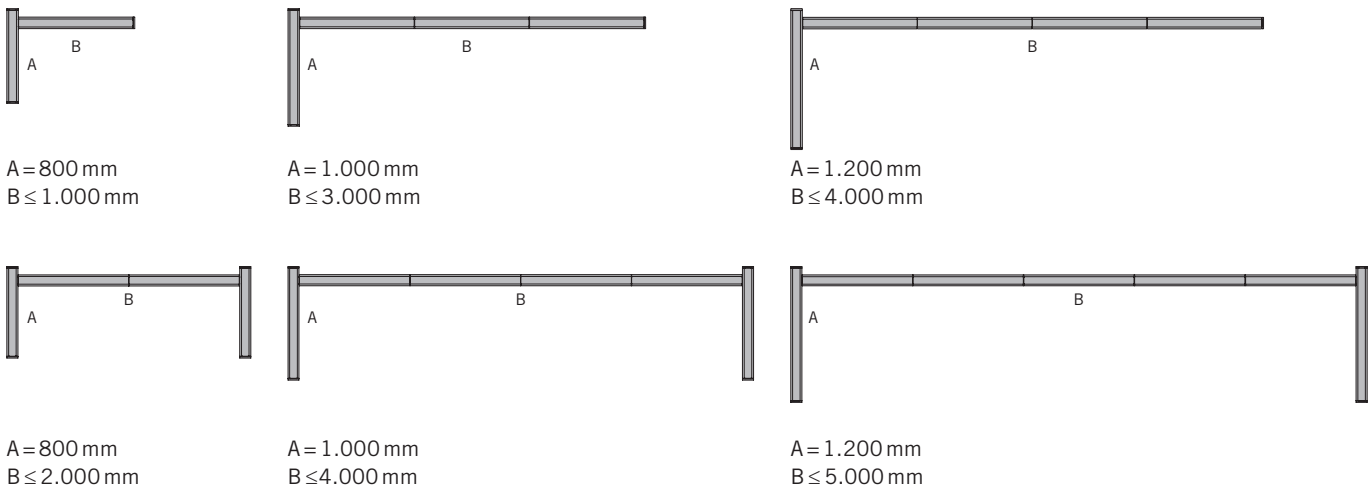
Basic type L is the minimum.
An end panel must be attached to all free ends.

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



OPTIONS

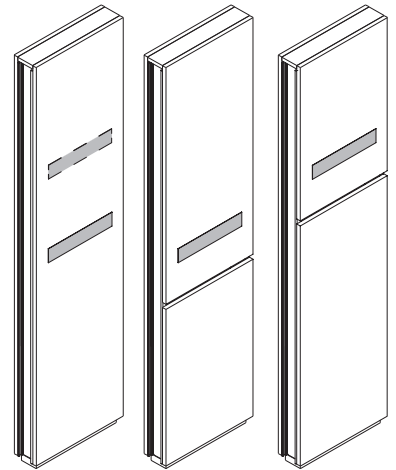
PREPARATION FOR CONNECTION PLUG BOARD (TECHNICAL ELEMENT)

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.



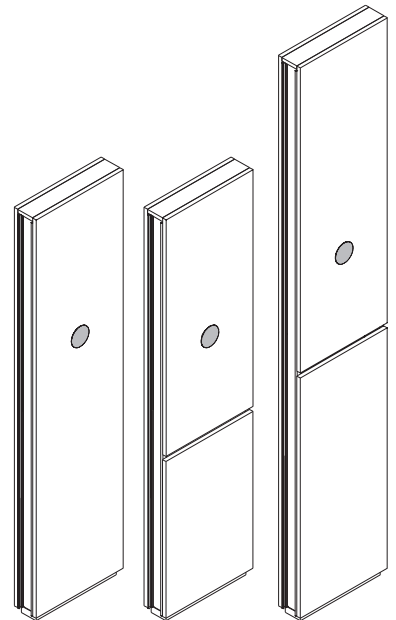
CABLE OUTLET FOR SCREEN (TECHNICAL ELEMENT)

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

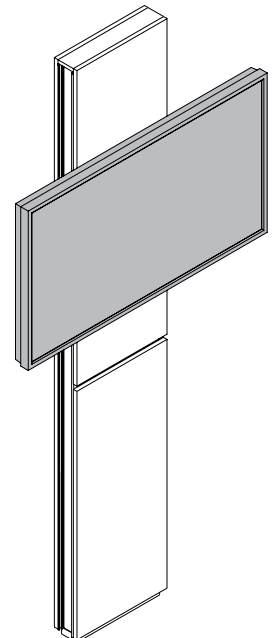
If the panelling is divided with a joint, then the permissible position for the cable outlet is determined by the position of the joint. If there is a cut-out for a connection plug board, then the same position designation also applies to the cable outlet.



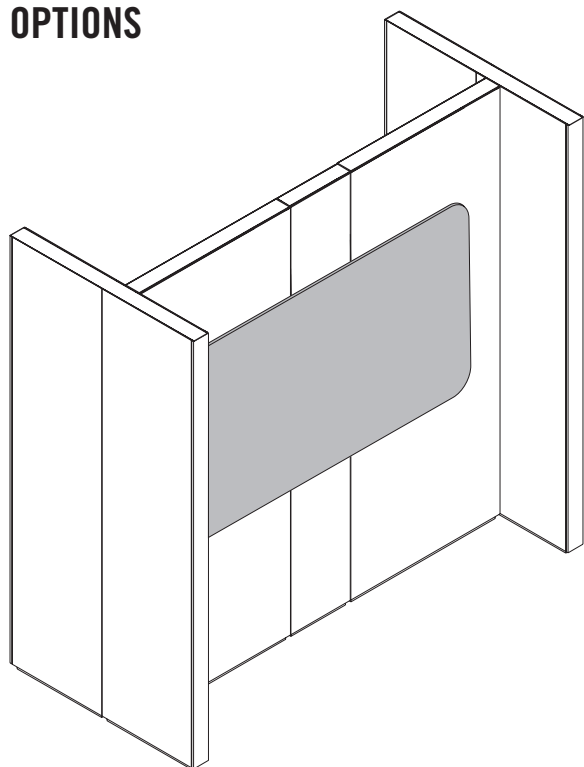
SCREEN ASSEMBLY (TECHNICAL ELEMENT)

The following are required in order to assemble a screen:

- 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 ME431"
- 1 connection plug board with 3 power sockets
- 1 starter cable



OPTIONS



NOOXS WHITEBOARD

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.

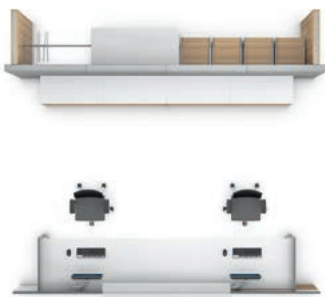
Whiteboards from 1.500 to ≤ 2.000 mm require 2 vertical joints.

INSPIRATIONS



Inspiration #01

Media Meeting & Kitchen,
Lounge Meeting



Inspiration #02

Reception & caddy garage
and wardrobe

INSPIRATIONS



Inspiration #03

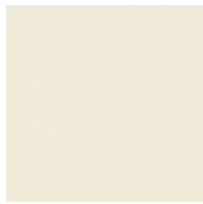
Media Meeting &
Lounge Meeting

COLOURS & MATERIALS

MELAMINE: Basic colours



MW white



MQ office white



MC canvas



MP platinum



TM clay



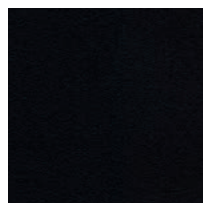
MH stone grey



MA aluminium



MS slate



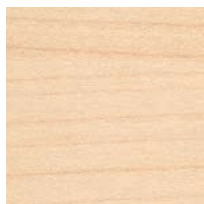
MB basalt



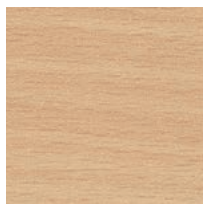
MD urban grey

MELAMINE: Additional basic colours

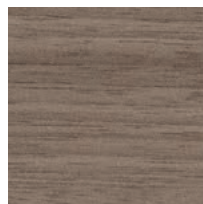
MELAMINE: Décor colours



AR maple



BH beech, light



NG walnut grey



EZ oak vicenza

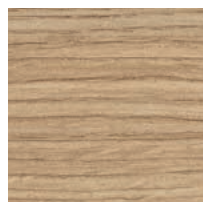
MELAMINE: Décor colours with texture



CE elm, white



CO coco



EA oak aragon

MELAMINE: Accent colours



TX mustard



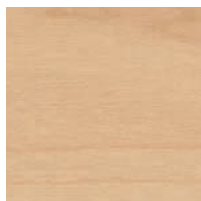
TH marino blue



TS fern green

COLOURS & MATERIALS

VENEER: Maple



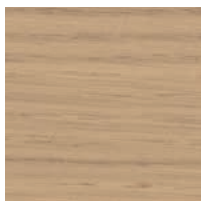
AK canad. maple

VENEER: Beech

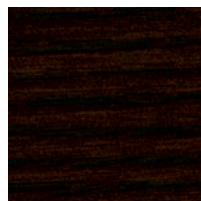


BG beech, grey

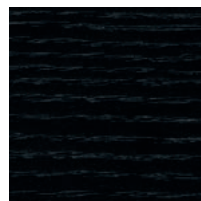
VENEER: Oak



EY oak, silt



ER oak, amaretto

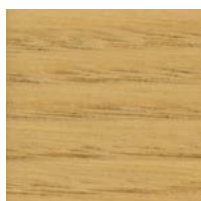


EV oak, volcano

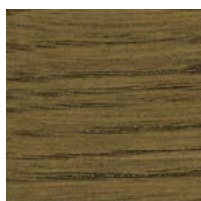


EG oak grey

VENEER: Chestnut



KD chestnut natural

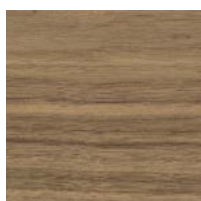


KP chestnut brown

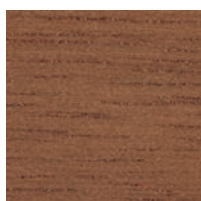


KQ chestnut grey

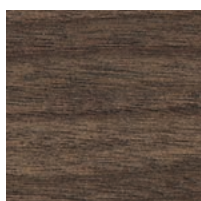
VENEER: Walnut



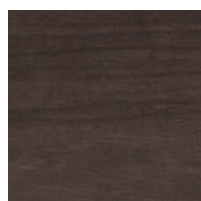
NF americ. walnut



NR walnut, sienna

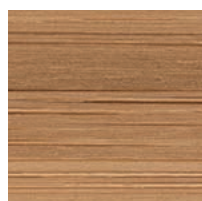


NB walnut, umbra



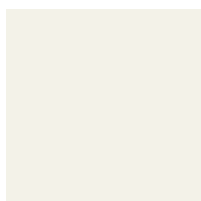
NA wal., anthracite

VENEER: Bamboo



BJ bamboo

MDF SURFACES: Varnished, solid-coloured plastic

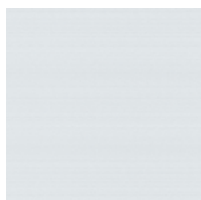


WI white



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, Rondo, Step, Step Melange, Remix, Europost, Mainline Flax, Assam, Steelcut, Fox, Fiord, Hallingdal, Steelcut Trio, Divina Melange, Divina MD, Coda, Elle.
More information about the specific fabric collections is available at www.bene.com.

BENE WORKS SUSTAINABLY

Bene plays a leading role in responsible environmental management. It is practised throughout all company divisions—from product development, procurement, production and logistics to product recycling. Bene considers ecology to be a central element of its responsible and sustainable corporate strategy. Bene sees the legal regulations as minimum requirements and strives for better and more sustainable environmental protection throughout the group. Bene's environmental policy principle is: **Avoidance — Minimisation — Recycling — Disposal.**

NOOXS — ECOLOGICAL STANDARDS

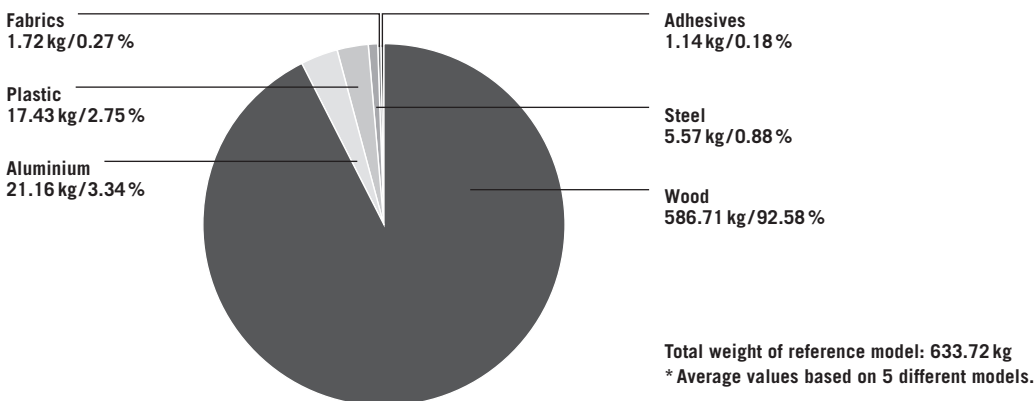
- 98.9% recyclable
- 88.2% of contents are renewable raw materials
- 70.03% of contents are recycled production materials (29.75% post-consumer, 40.28% pre-consumer.)
- 47.07% of contents are recycled production materials in compliance with LEED (29.75% post-consumer, 43.35% pre-consumer.)
- Resource-conserving product design
- Use of certified wood (chain of custody)
- Use of materials tested for presence of hazardous substances
- No PVCs, chromium, lead or mercury
- Individual parts can be sorted according to homogeneous categories
- Recyclable and with positive contribution to the carbon footprint (average 1.075,78 kg CO₂)

NOOXS LEED POINTS

The Leadership in Energy and Environmental Design (LEED) is a system to classify ecological construction that was developed by the U.S. Green Building Council. As an internationally recognised standard, it defines numerous standards for environmentally friendly, resource protecting and sustainable construction. The use of NOOXS is an important contribution to LEED certification. The following criteria for this are from “LEED 2009 for Commercial Interiors”:

MR Credit 4	Recycling share	up to 2 points
MR Credit 5	Regional materials	up to 2 points
MR Credit 7	Certified wood	up to 1 point
IEQ Credit 4.5	Material with low hazardous substance content	up to 1 point

NOOXS MATERIAL COMPONENTS*



Environment-related information about Bene: www.bene.com/sustainability

