

1-2. STEREO SCREENS

Stereo screens may be suspended from the ceiling at various heights or mounted on a freestanding base and are designed to provide a high level of sound absorption for large open spaces.

They are covered in removable fabric envelopes and offer a simple, easily transportable and effective way of marking out quiet zones or closing off individual spaces. Used in combination, they provide inspired means of sculpting interior spaces by creating an acoustic shield.

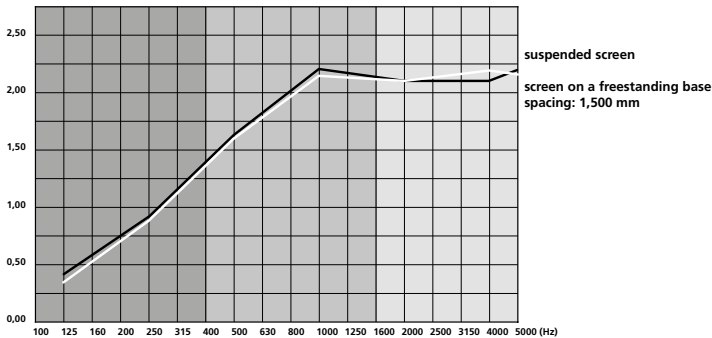
296 x 1,196 x 50 mm
 596 x 1,196 x 50 mm
 1,196 x 1,196 x 50 mm
 1,196 x 1,796 x 50 mm
 1,196 x 2,396 x 50 mm

suspended with vertical cable fixings
 suspended between floor and ceiling with through cable fixings
 positioned to form an acoustic shield or baffle
 mounted on a freestanding base (versatile, transportable partitions)
 screwed to the ceiling

ACOUSTICS

For a screen 1,196 x 1,196 x 50 mm

Equivalent absorption area for an object A (m²)



Frequencies (Hz)	125	250	500	1 000	2 000	4 000	5 000
Suspended screen	0,46	0,96	1,62	2,21	2,09	2,09	2,19
Screen on a freestanding base (total h.: 1,500 mm)	0,34	0,83	1,60	2,16	2,09	2,17	2,18

Test report available on request – Standard NF EN 20354/ISO 354

TYPICAL SPECIFICATION SHEET

The acoustic absorption is provided by **Texaa® Stereo** rigid screens, fabric covered on two faces, consisting of:

- a metal frame,
- grey AN cellular foam,
- grey or black microporous cloth,
- an **Aeria** fitted cover on two faces.

Dimensions/weight/acoustics (specify)

Dimensions (mm)	Weight (kg)	Equivalent absorption area A (m ²) at medium frequencies	
		suspended	on a base
<input type="checkbox"/> 296 x 1,196 x 50 mm	2,60	-	0,60
<input type="checkbox"/> 296 x 1,796 x 50 mm	3,95	-	0,87
<input type="checkbox"/> 596 x 1,196 x 50 mm	3,35	0,97	0,96
<input type="checkbox"/> 1,196 x 1,196 x 50 mm	6,10	1,85	1,86
<input type="checkbox"/> 1,796 x 1,196 x 50 mm	8,40	2,65	2,70
<input type="checkbox"/> 2,396 x 1,196 x 50 mm	10,15	3,62	3,60

Fire rating

- Europe B-s2, d0
- France M1 non dripping

Colours

- Select from the range of 24 round knit colours

FASTENING METHOD

BETWEEN CEILING AND FLOOR WITH THROUGH CABLE FIXINGS

Each **Stereo** rigid screen, fabric covered on two faces, can be suspended between ceiling and floor using two stainless steel cables, ordered separately:

- The position of cables is on side: 600 1,200 1,800 2,400 mm (specify)
- __ pairs of cables (specify)

4 mm in diameter and 4,500 mm long fitted with two threaded endpieces (M6), one of which can rotate.

SUSPENDED WITH VERTICAL CABLE FIXINGS

Each **Stereo** rigid screen, fabric covered on two faces, can be suspended from the ceiling vertically using 2 or 3 stainless steel cables (depending on the width), 2 mm in diameter and 1,500 mm long, fitted with a threaded endpiece (M6) and an adjustable slide.

- The position of suspension points is on side: 600 1,200 1,800 2,400 mm
- Option: cable length of 3,000 mm.

SCREWED TO THE CEILING

Each **Stereo** rigid screen, fabric covered on two faces, can be attached to a support rail screwed to the ceiling.

- The position of fixing side: 600 1,200 1,800 2,400 mm

MOUNTED ON A FREESTANDING BASE

Each **Stereo** rigid screen, fabric covered on two faces, can be mounted on the floor on 2 stainless steel bases (h: 1,500 mm, diam. 42 mm, base diam. 360 mm, base weight 8.3 kg).

- The fixing elements are placed on side: 1,200 1,800 (specify)
- Option: bases fastened to the floor.

Lead time

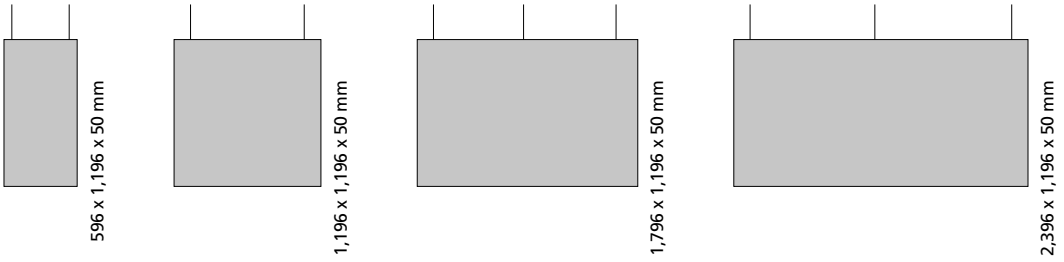
- 4 weeks for standard products
- 4 weeks if options ordered.

Professionals involved

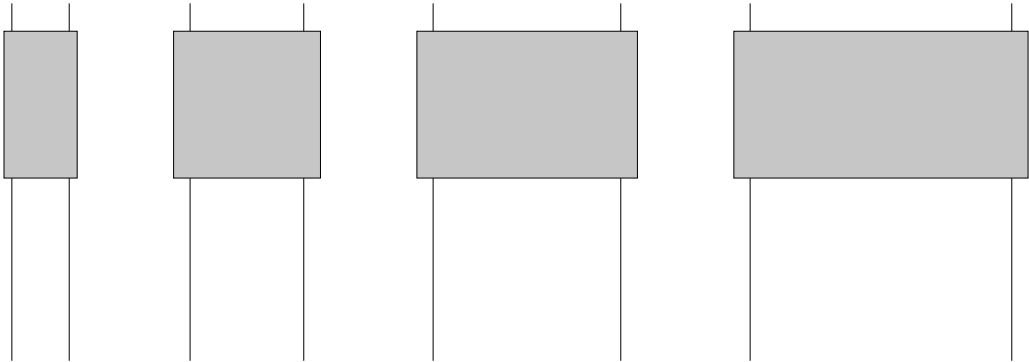
Interior designers, fitters of suspended ceilings.

STEREO SCREENS

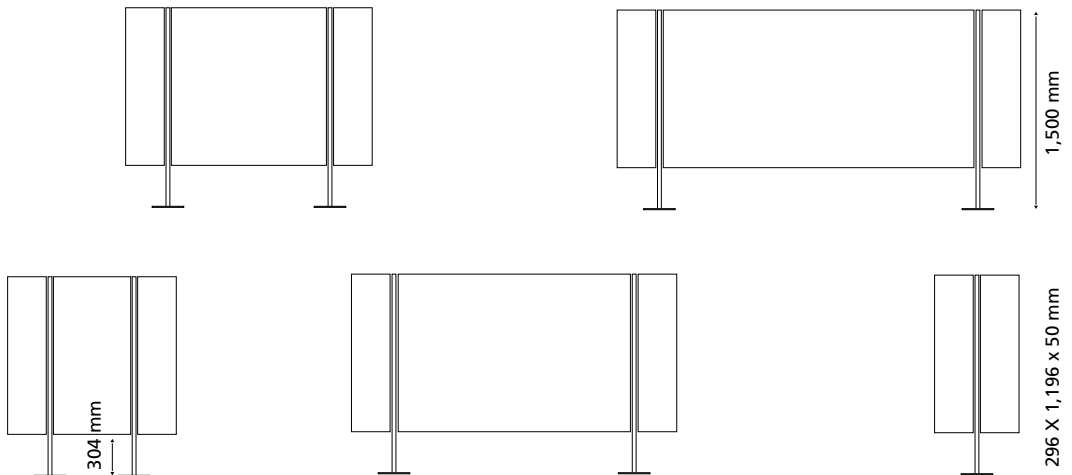
Stereo screens suspended with vertical cable fixings



Stereo screens suspended with through cable fixings



Stereo screens mounted on freestanding base (versatile, transportable partitions)

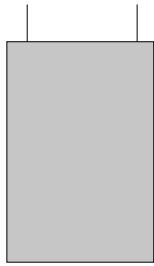




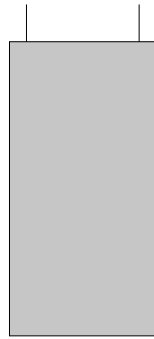
1,196 x 296 x 50 mm



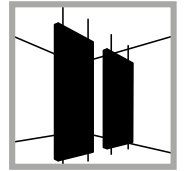
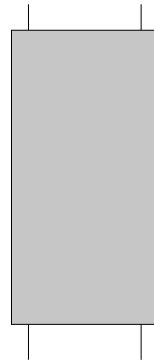
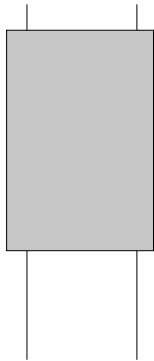
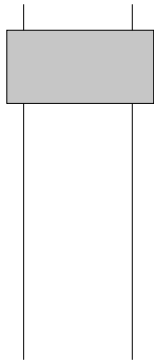
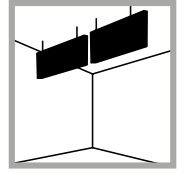
1,196 x 596 x 50 mm



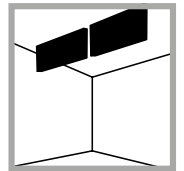
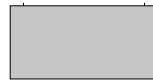
1,196 x 1,796 x 50 mm



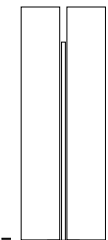
1,196 x 2,396 x 50 mm



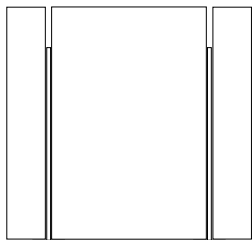
Stereo screens screwed to the ceiling



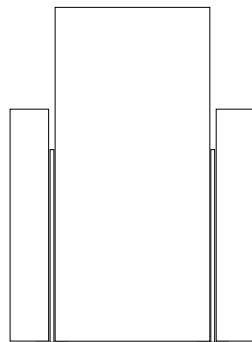
Stereo screens mounted on freestanding base (versatile, transportable partitions)



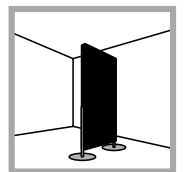
296 x 1,796 x 50 mm



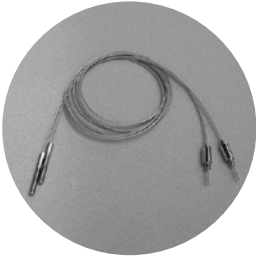
1,196 x 1,796 x 50 mm



1,196 x 2,396 x 50 mm



> refer to the next page for details



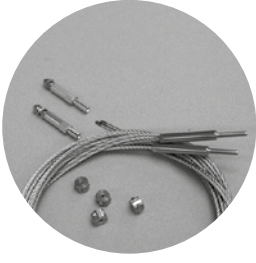
The two vertical cables



Height adjustment knob



The head of the cable



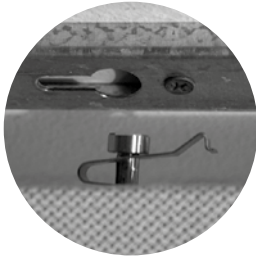
The two traversing cables for fastening between the ceiling and the floor



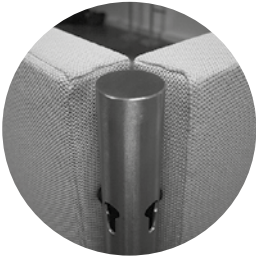
cable clamp positioned beneath the screen and used to adjust height



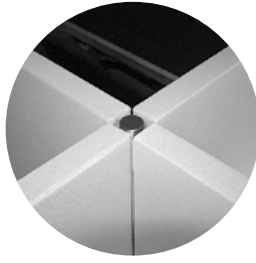
clip for fitting to freestanding bases or ceilings



the head of the clip locates in the rail attached to the ceiling



attachment to a base



assembly example: movable partition



the two base designs: fastened to or placed on the floor

STEREO SCREENS / DETAILS

The base comes in two designs:

- one that can be fastened to the ground to support large vertical screens,
- another that is simply placed on the floor.