

hOyez partitionSystems industrial partitions

For almost 50 years, hOyez partitionSystems have been the specialist for custom-made industrial partitioning. The eccentric spring fastening system, a hOyez invention, allows quick, easy assembly with perfect modularity for installations.

Today, H5 - H7 - H9 partitions are available on platforms, in cabins, for production lines, high off the ground...



ACOUSTIC

41 - 52 dB Rw
37 - 48 dB R_A

RELOCATABLE CERFF certified

QUICK INSTALLATION Spring and eccentric screw Bracket

SELF-SUPPORTING STRUCTURE

H5

ALUMINIUM FRAME, 60 MM

43 to 47 dB R_w - 40 to 44 dB R_a

CERFF - TRAVERSE LOAD CERTIFICATION

Filling : from 5 to 52mm
Held with aluminium or PVC strips (various sections)

Standard modulation:

- 1200mm (plasterboards)
- 1250mm (chipboards)

Standard height up to 6000mm

(> 6000mm: upon request)

Installation: spring and eccentric screw / bracket

Horizontal and vertical correction of uneven levels or distorted bases

Angles : 90° round or square angles / 3D angle/
135° angle/ variable angle

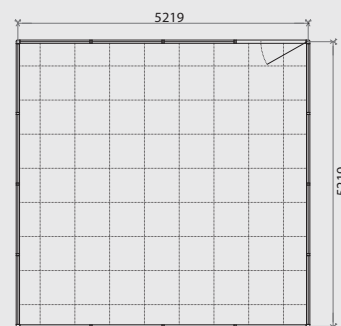
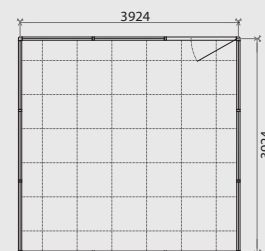
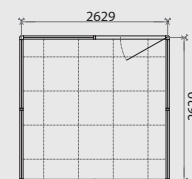
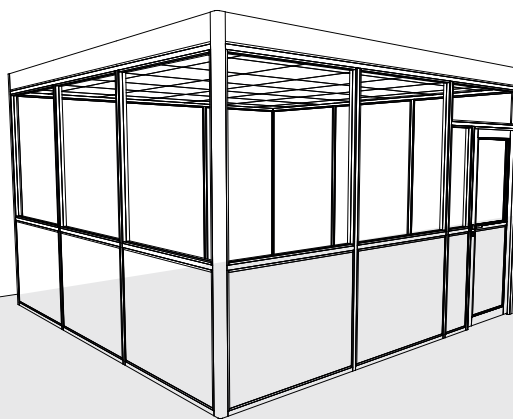


2 coated plasterboards (13mm)
or 2 melamine faced chipboards (12 to 16mm)
+ 30mm acoustic insulation

Finishes: melamine faced, laminated,
vinyl or metal sheet

Single or double glazing,
6mm to 44/2 (8,8mm)





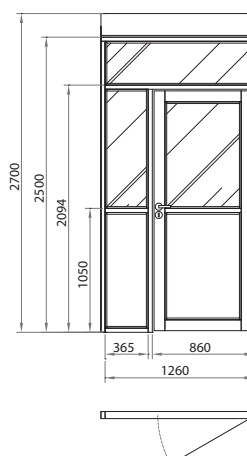
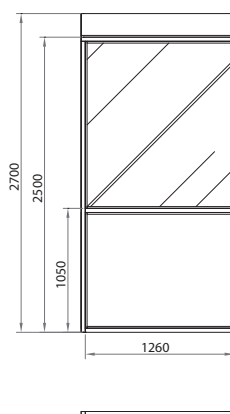
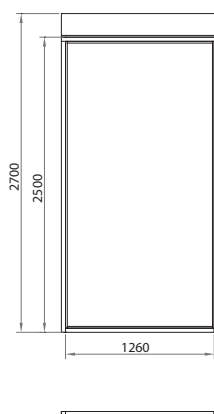
STANDARD CONFIGURATION H5

This self-supporting cabins may be independant of the building's structure.

In standard configuration, the cabins are made with solid modules or part solid / part glazed modules, in a wide range of standard sizes.

Examples of 4-sided standard cabins with interchangeable modules. 2-3 sided versions are also available according to the space to be fitted out.

Standard elevations of modules in full, semi-glazed and door block - with identical widths - the modules are interchangeable when the H5 cabin is used.





H5 partition - big height

Easy-to-use possibilities with reinforced base profile up to 4.5 metres or, with reinforced mullion, up to 8.4 metres



Cabin
ceiling H5
suitable for
maintenance
work

Tested up to 150 kg
of occasional weight

Maximum cabin height:
3,000 mm

Maximum ceiling extent:
5,500 mm

***Circulating ceiling test
certified in quality control:
BEB1.E.4023-2***

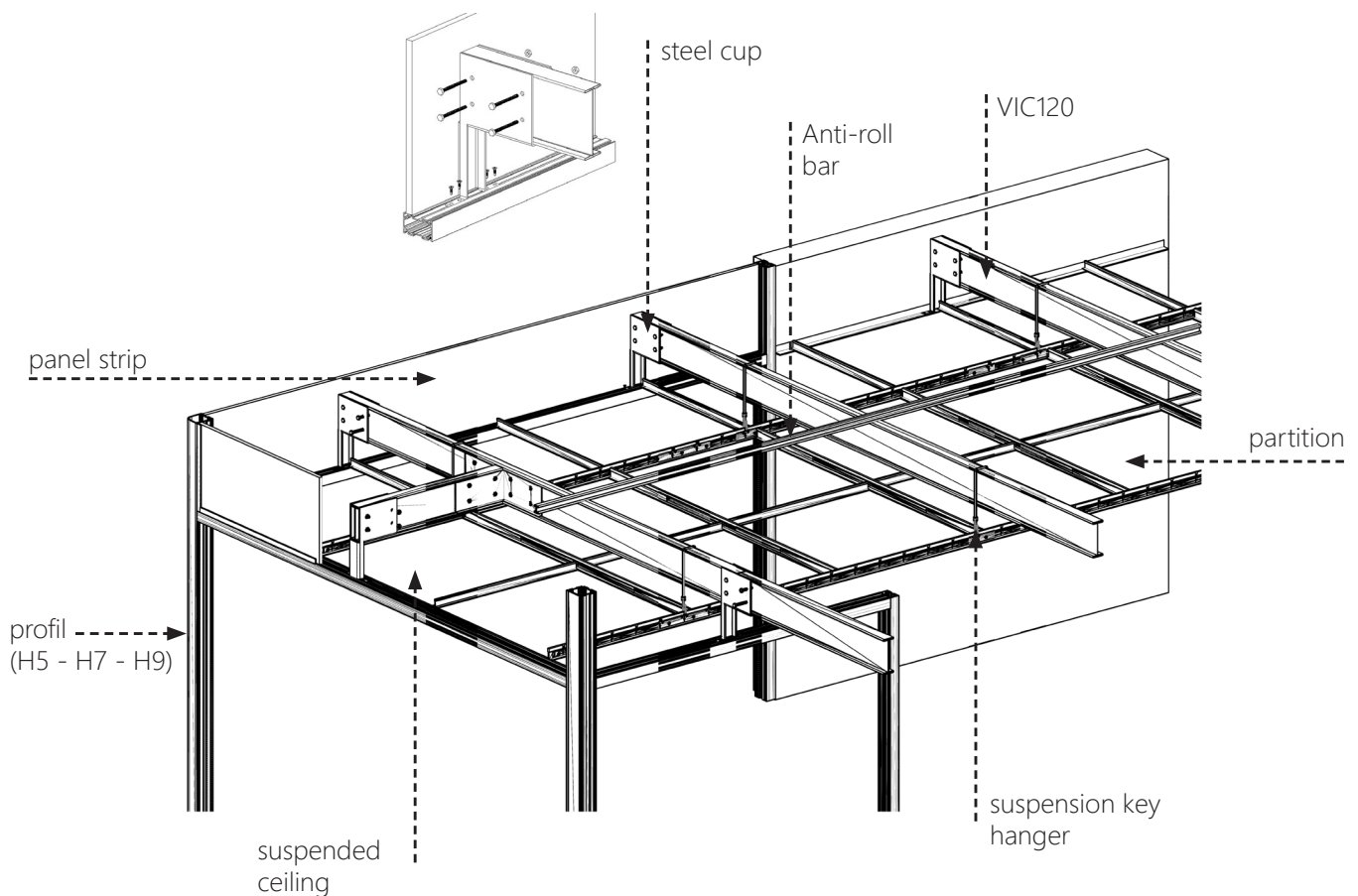
CABIN GIRDERING

H5 - H7 - H9

Thanks to our specially-designed cup for the H5, H7 and H9 profiles, the cabins are fitted with a VIC 120 frame.

The result gives the cabins a gain in lightness; they can now go up to 6,500 mm (compared with 5,500mm at present), without modifying the intermediate partitions.

Fitting test certified in quality control: BEB1.E.4023-1



Details view - CEILING WITH GIRDERING (top view)

H7

ALUMINIUM FRAME, 75 MM

41 to 52 dB R_w - 37 to 48 dB R_a

CERFF - TRAVERSE LOAD CERTIFICATION

Partitions with cover-trims 30mm

Vertically : clipped directly on to the uprights

- Horizontally : incorporating in transoms

Standard modulation:

- 1200mm (plasterboards)

- 1250mm (chipboards)

Standard height up to 3000mm

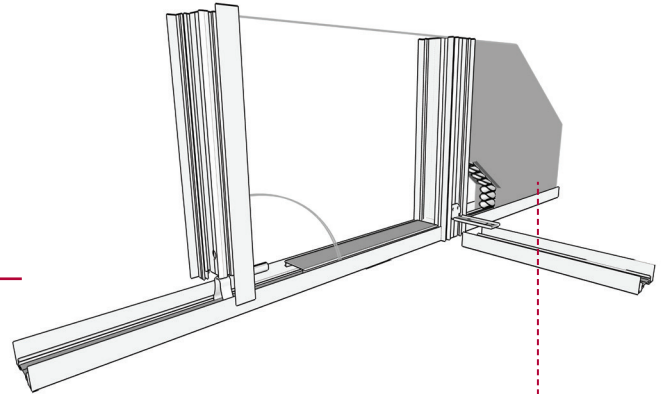
Installation: spring and eccentric screw / bracket

Horizontal and vertical correction of uneven levels or distorted bases

Angles with cover-trims :

- integrated: 2D round or square / 3D

- to clip: 2D round or square / 3D / Variable



2 plasterboards (13mm) or
2 chipboards (12mm)

+ 45 or 60mm acoustic insulation

Finishes: Melamine faced, laminated,
vinyl or metal sheet

Single or double glazing
from 6 to 8,8mm (44/2)



H9

ALUMINIUM FRAME, 96 MM

42 to 50 dB Rw - 39 to 48 dB Ra

CERFF - TRAVERSE LOAD CERTIFICATION

Partitions with cover-trims 35mm

Standard modulation:

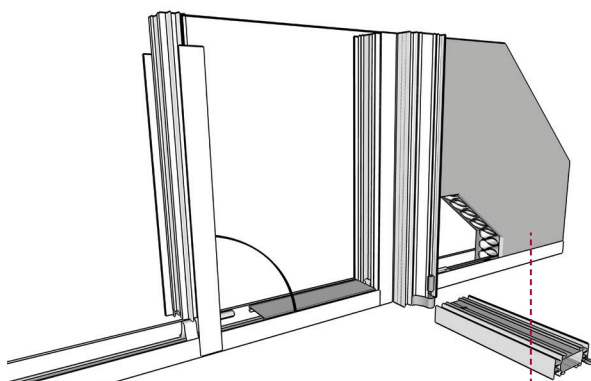
- 1200mm (plasterboards)
- 1250mm (chipboards)

Height up: to 6000mm
(> 6000mm: upon request)

Installation: spring and eccentric screw /
bracket

Horizontal and vertical correction of
uneven levels or distorted bases

Angles : 90° square angle / variable
angle



2 plasterboards (13mm)
or 2 chipboards (12 or 15mm)
+ 85mm acoustic insulation

Finishes: Melamine faced,
laminated, vinyl or metal sheet

Single or double glazing
from 6 to 8,8mm (44/2)



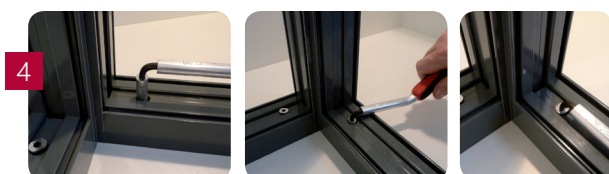
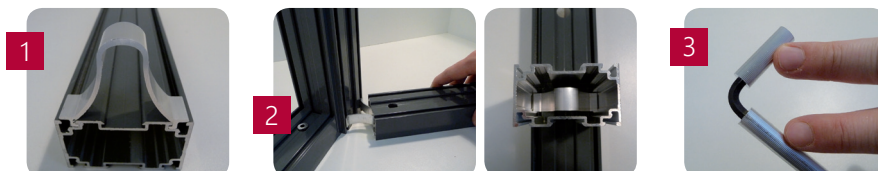
H5 partition - big height

Easy-to-use possibilities with reinforced
base profile up to 6 metres

Spring and eccentric screw

A clever and effective system: assemble, remove, replace...

The majority of hoyez© partitions can be quickly installed thanks to the spring & eccentric, basic concept of the relocatable partition.



ex: H5

1. Clip the spring onto the first profile

2. Insert the spring into the second profile

3. Insert the eccentric screw into the key by aligning the lines marked on the key and on the eccentric screw

4. Insert the eccentric screw by placing the key parallel to the profile to be attached. Push the eccentric screw fully home.

5. Lock the eccentric screw by turning the key 90° (a quarter-turn).

Certifications

After passing all the mechanical and sound tests in use, the HOYEZ partitions enjoy the French C.E.R.F.F. certificates.

1. Demountability and relocatability
2. Shock Resistance
3. Traverse load
4. Durability
5. Sound reduction
6. Vertical load

