



Este producto ha demostrado su versatilidad en la división de grandes salas, como pabellones deportivos cubiertos, en partes separadas, haciendo más fácil el uso de esta zona de forma independiente (sin perjuicio de la utilización de la totalidad).

- Eje rotor de Ø 70 mm de perfilería metálica lacada con discos para registro de cinta soldados a medida cada 2.50 m aprox.
- Rodamientos de bolas intercalados en el eje rotor mediante casquillos de acero macho y hembra cada 3.00 m aprox.
- Soporte de rodamiento con pletina soldada para unir a perfil 80 x 40 mm o necesario en cada caso, para unión a estructura de cubierta.
- Barra de sujeción de lona superior y barra de contrapeso inferior de Ø 35 mm de perfilería metálica lacada. Barra superior con anilla soldada para sujeción a cortina mediante mosquetones a soporte de rodamiento.
- Perfil 80 x 40 mm o el necesario en cada caso para unión de estructura de la cortina a la estructura existente en la cubierta.

This product has shown its versatility in the division of large spaces, such as indoor sports halls, into different areas allowing for these to be used separately, without detriment to the hall as a whole.

- Rotor axle with Ø 70 mm, lacquered metal profile with take-up reels soldered to measure at intervals of 2.50 m, approximately.
- Ball bearings interspaced in the rotor axle using male and female steel sleeves every 3 m, approximately.
- Bearing support with a welded metal strip to join to the 80 x 40 profile, or whichever size is required to secure it to the roof structure.
- Upper bar for securing the canvas and lower counterweight bar, with a lacquered metallic profile of less than Ø 35 mm. The upper bar features soldered rings to fasten the curtain by means of snap clips to the bearing support.
- 80 x 40 mm profile, or whichever is required in each case to join the curtain structure to the existing roof structure.



- Motor marca SOMFY tipo compacto, trifásico. Colocación en el centro.
- Lona de PVC con tratamiento ignífugo M-2, confeccionada con doble jaretón superior e inferior para inserción de barras. Ollados tipo TIR para paso de cinta de alta resistencia.
- Varilla de Ø 10 mm metálica lacada de 3 m de largo, enfundadas en un jaretón y soldado a la lona cada 1 m a ambos lados para facilitar el pliegue de la misma.
- Plegado de la cortina a dos caras.

La cortina se entrega totalmente lista para su instalación, debido a su premontaje en fábrica. Todos los elementos están previamente soldados y lacados, teniendo solamente que unir en obra de un modo sencillo e intuitivo.

Las barras eje rotor van marcadas para una fácil instalación.

- SOMFY brand motor, compact and three-phase. Positioned centrally.
- PVC canvas with M-2 flame-proofing, manufactured with double upper and lower sleeves to allow for the bars to be inserted. TIR-type eyelets are used to enable the high breaking strain tape to pass through.
- Ø 10 mm, 3-metre long lacquered metallic rod, encased in a sleeve and soldered to the canvas on both sides at 1 metre intervals to facilitate folding.
- Double-sided folding.

The curtain is delivered ready for installation as it is pre-assembled at our factory. All the elements are soldered and lacquered previously and only simple and intuitive assembly is required on site.

The rotor axle bars are marked for easy installation.

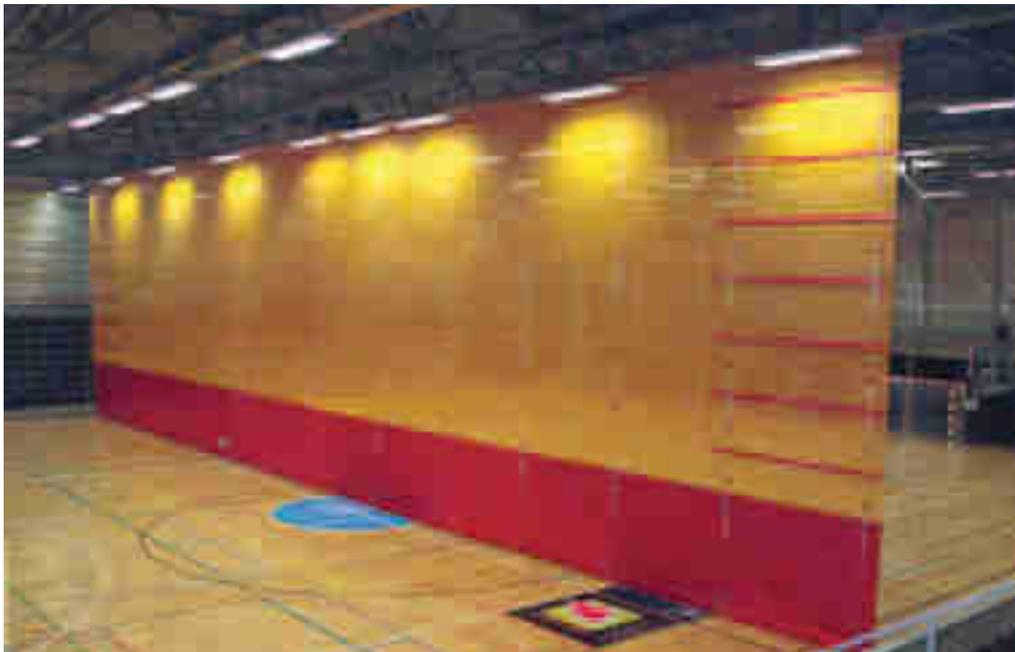
Engine features

Torque	300 NM.
Speed	12 RPM.
Absorbed power	1000 W.
Tension	380/3.
Protection index	IP-45.
End of travel	25 returns.
Operation by button panels positioned where agreed.	
Remote radio control option subject to estimate.	



Double-sided folding option

As described earlier. This is the most common option for dividing up spaces.



One-sided folding option

Folding occurs on one side of the curtain to leave the other side perfectly smooth.

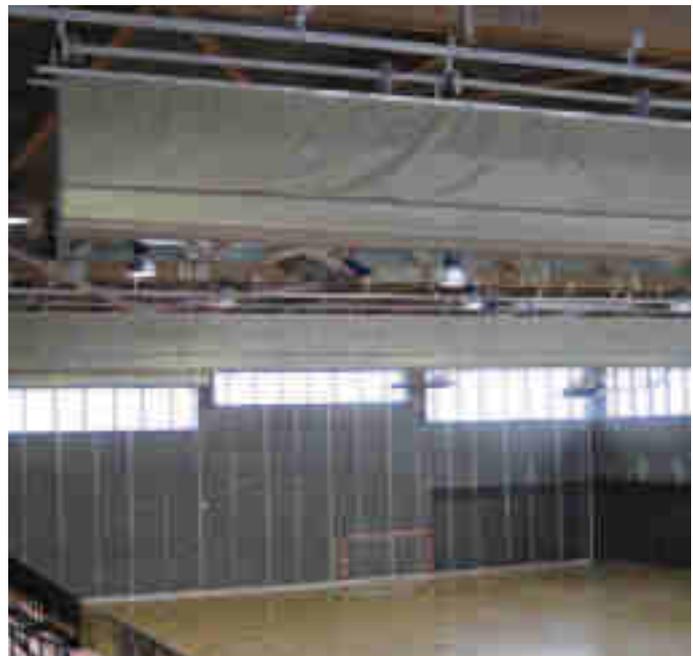


Cortina doble

Como aislante acústico entre espacios.

Double curtain

To provide sound-proofing between spaces.



Especial abovedada | Special for vaulted roofs

Cortinas especialmente diseñadas para pabellones con techo irregular o en forma de arco que necesitan mantener la altura de luz máxima.

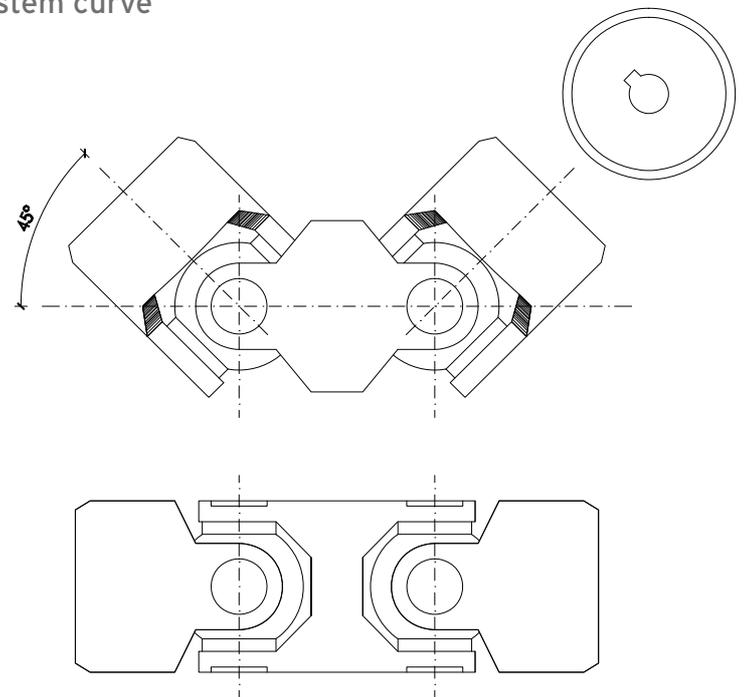
Nos permite el plegado en forma poligonal mediante un sistema de sirgas metálicas y un diseño único y especial.

Curtains that are specially designed for sports halls with irregular or arched roofs which need to achieve the maximum amount of natural light.

Polygonal folding is possible thanks to a system of metallic cables and a unique and special design.



Con curva sistema "Cardan" | "Cardan" system curve



Para conseguir cortinas con forma mediante transmisión tipo cardan.

To achieve shaped curtains through cardan transmission.



A versatile and affordable product for the division of sports halls and large spaces and with minimal maintenance.

The system is set up on the "Klein" type galvanised steel guide. The curtain moves sideways on slide bearings inserted in the guide.

PVC canvas manufactured with eyelets positioned at the top at approximately 40 cm intervals.

A curve can be incorporated so that the curtain can be drawn back to one side.



| Mobile curtain



Manually operated curtain with a sideways movement. The system is set up on a tripod at one of the ends from which a cable provides anchoring to the wall the curtain runs along. For use when anchoring to a structure is not possible, or alternative solutions are very costly.

Colores y Características Lona ignifuga M2 | M2 Flame-Proof canvas colours and features

Features of the canvas	
Support	AT 1.100 d. tex.
Construction (h/cm-P/cm)	8 x 8
Weight (g/m ²)	650
PVC	2 sides
Finish	lacquered
Tensile strength (daN/5 cm)	250
Tear strength (daN)	30
Adherence (daN/cm)	2
Solidity of the color to the light (din 53388)	7
Flame-proof treatment	M-2
Options of: Flame-proof issues, micro mesh, light issues, heavy stock, nets, etc.	

