

Domes with falling edges

The domes



Thermoformed dome which can be fitted on any kind of upstands (steel, wood or concrete structure).

For domes with specific dimensions, please refer to the page 103 «Plotting of dimensions».

For double domes with falling edges:

PMMA (Acrylic Polycarbonate):

Fire classification:

- Any classes except ED2 and F (M4)
- BS1DO (M4 Non Flammable)

Opal upper dome

Transparent lower dome

Light transmission coefficient: 70 %

For double domes type HEXACHOC (1200 Joules certified):

Full polycarbonate:

Fire classification:

- BS1DO (M2)

Transparent upper dome

Opal lower dome

Light transmission coefficient: 70 %

| Type | Dimensions |
|--|--|
| Square convex dome with falling edges | from 40 x 40 cm mini to 200 x 200* cm maxi |
| Rectangular convex dome with falling edges | from 30 x 80 cm mini to 180 x 280 cm maxi |
| Round convex dome with falling edges | from 40 cm mini to 200 cm maxi diameter maxi |
| Square pyramidal dome with falling edges | from 50 x 50 cm mini to 200 x 200* cm maxi |



| Type | Dimensions |
|--|--|
| Square convex dome with falling edges | from 50 x 50 cm mini to 200 x 200* cm maxi |
| Rectangular convex dome with falling edges | from 40 x 70 cm mini to 180 x 280 cm maxi |

* Dome 180 x 180 cm maxi

* Domes BS1DO (M4 Non Flammable), 180 x 180 cm maxi

Domes with flat edges

The domes



Thermoformed dome for HEXADOME standard dimensions or tailor-made for any kind of upstand.
To fix on the smoke vent with a steel framework.

For domes with specific dimensions, please refer to the page 103 «Plotting of dimensions».

For any HEXA domes and tailor-made domes with flat edges:

PMMA (Acrylic Polycarbonate):

Fire rating:

- Any classes except ED2 et F (M4)
- BS1DO (M4 Non Flammable)

Opal upper dome

Transparent lower dome

Light transmission coefficient: 70 %

| Type | Dimensions |
|---|--|
| Square convex dome with flat edges | from 40 x 40 cm mini to 200 x 200* cm maxi |
| Rectangular convex dome with flat edges | from 40 x 70 cm mini to 180 x 280 cm maxi |
| Round convex dome with flat edges | from 40 cm mini to 170 cm diameter maxi |
| Square pyramidal dome with flat edges | from 50 x 50 cm mini to 200 x 200* cm maxi |



* Domes BS1DO (M4 Non Flammable), 180 x 180 cm maxi

For double HEXA domes type HEXACHOC (1200 Joules certified):

Full polycarbonate:

Fire rating:

- BS1DO (M2)

Transparent upper dome

Opal lower dome

Light transmission coefficient: 70 %

| Type | Dimensions |
|---|--|
| Square convex dome with flat edges | from 50 x 50 cm mini to 200 x 200* cm maxi |
| Rectangular convex dome with flat edges | from 40 x 70 cm mini to 180 x 280 cm maxi |

* Dome 180 x 180 cm maxi