

ORNAMENTS

The Catalogue





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Tradition and service

The heirs of an art

The Haussman and Universal Exhibition works in the 19th century left us an extraordinary architectural heritage.



The ancient Greeks and Romans already decorated the tile roofs of their houses with terracotta designs. It was in the 12th and 13th centuries that metal roof finishes, which were more sophisticated due to the increased roof pitches, saw their functions extended to become a support for decorations and become part of roof embellishments. Finials, ridges and gutters were used to identify the owners of essentially feudal or religious buildings.

It was only in the 19th century that metal decorations became widespread on all types of building. With the introduction of rolled zinc on roofs and the improvements in the uses of stamped zinc by the Grados establishments, the tradesmen of the period had access to a new means of artistic expression.



Ridges and gutter fronts took on relief, cover strips were decorated with gadroons, ovals and rings, awnings became sculptures. Gradually, metal replaced the use of stone on roofs. The accomplished feats gave metal ornamentation its titles to nobility as well as an incredible expansion.



Tradition and service

The heirs of an art



For over a century and a half Les Ateliers d'Art Français have been manufacturing zinc and copper roof ornaments. This prestigious product line is now marketed under the VMZINC® brand.



In the first section, you will also find a short line of roof ornaments that are excellent value for money thanks to the combined expertise of VMZINC in roofing products and the know-how of our ornamental metal workers.

The vocation of VMZINC is to perpetuate the roof ornament tradition and to pass a unique art form on to future generations of which the Ateliers d'Art Français are currently the reference. Over the years, we have collected old catalogues, architect's drawings and stamping dies so that we can produce historic parts identically and thereby work to preserve our heritage.



Each project is a new challenge. Ornamental metal workers try and try again, spend the time needed to find or rediscover an old decoration, define its exact shape, finely remodel it and adapt it to changes in supports and framework.



Tradition and service

Unique know-how



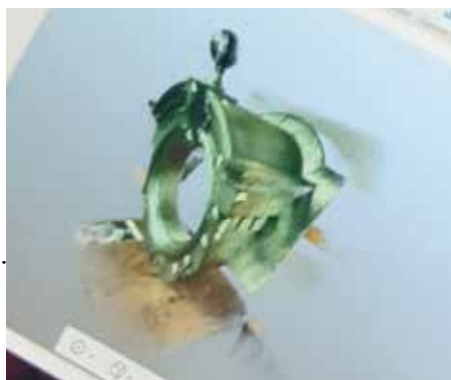
More than just a trade, metal ornamentation is know-how that has been passed down directly from experienced ornamental metal workers to apprentices for over a century and a half. In the pure tradition of artistic trades, it is in contact with experienced ornamental metal workers alongside everyday experience, that apprentices will one day inherit secular tradition.

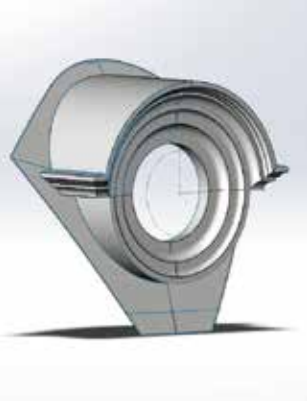
Five to seven years are needed to master sheet metal work to be able to create complex decorative parts. In addition to precision shaping and welding-bracing, skills from additional trades such as boiler-work, stamping and foundry work need to be learnt. Their unique know-how are at the service of the renovation of roofs decorated with dormer windows, bull's eyes, campaniles, domes, finials, which are all the signs of a triumphant 19th century.



Identical reproduction of old decorations from original models

Even though exclusively hand-made, all the ornaments produced by VMZINC® are drawn to a scale of 1 before being reproduced. This preparatory work makes it possible to guarantee the greatest respect for detail, increased assembly precision and perfectly regular series.





Tradition and service

Unique know-how



Creation of long gone decorations using engravings, photographs or detailed sketches.

Ornamental metal workers may alter or even recreate certain missing parts of an ornament destroyed by time, using contemporary documents as inspiration.

A market reference

Their perfect mastery of all the production phases makes it possible for our ornamental metal workers to offer high levels of finishing, very regular assemblies and very fine details in stamped decorations. The quality of work provided by our workshops is a reference for all professionals working on roof renovation projects with ornaments.

Publishing old decorations

VMZINC® by Ateliers d'Art Français proposes a range of 300 standard references, some of which have existed for more than a century, grouped into six main families:

- Dormer windows and bull's eyes,
- Finials, pinnacles, and flames,
- Weathervanes and compositions,
- Smooth and stamped profiles,
- Stamped designs,
- Stamped shingle panels and ornamented rainwater down pipes.

The entire range is available in rolled zinc and copper.

The quality of service of a major brand

VMZINC is an international brand recognised for its rolled zinc products.

The advice, technical support and on site support provided by VMZINC are the guarantee of a very high quality of service.



3D scan on site by our design office.
Contact us for further information.

FINIALS, FIRE URNS PINNACLES AND FLAMES

Finials are ornaments placed on the roof ridge, at the meeting of the hip rafters, on the framework king posts. If their main function is to protect the framework from rainwater infiltrations, finials quickly became roof decoration elements, extending the lines of the roof with a vertical and elegant projection. Square, circular, short and stout or elevated and extended, finials adapt to different roof shapes. Topped by a pineapple-shaped decoration, they can also be used as a pinnacle. Finials can be used alone or as bases for weathervanes. Flame finials are classic architectural ornaments that were originally in stone in the form of a vase with a flame.



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Finials, fire urns, pinnacles and flames



Château de Versailles (France)*



* Bespoke model

Paris (France)*

Finials, fire urns, pinnacles and flames



Institut Notre Dame, Cerexhe Heuseux (Belgium)*



Château de Madrid, Neuilly-sur-Seine (France)*



Musée d'Orsay, Paris (France)*

* Bespoke model

Finials, fire urns, pinnacles and flames



* Bespoke model

Pinnacle finial*



Château de Monte-Christo, Marly-le-Roi (France)*

Finials, fire urns, pinnacles and flames



* Bespoke model

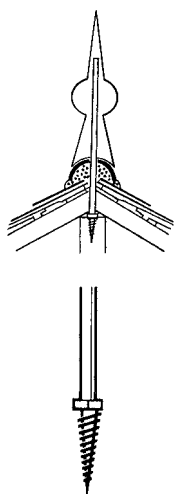
Bank, Nantes (France)*

Town hall, Corbeil- Essonnes (France)*



Traditional finials

Traditional finials

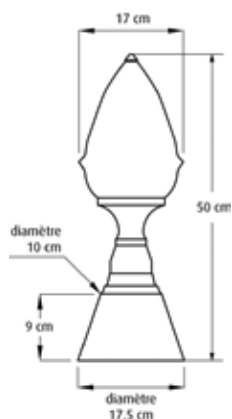


Steel long screw

All finials are delivered with a long screw.

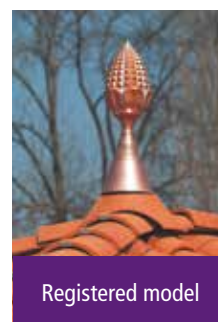
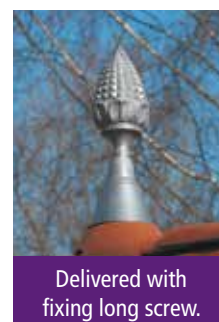


| Designation | Height (cm) | Base | | Indicative gable height (m) | Aspects |
|------------------------|-------------|------------|-------------|-----------------------------|---|
| | | Width (mm) | Height (mm) | | |
| Traditional finial 101 | 30 | 141 | 140 | 3 to 4 | <input type="checkbox"/> Natural zinc <input checked="" type="checkbox"/> Copper |
| Traditional finial 101 | 40 | 141 | 140 | 3 to 4 | |
| Traditional finial 101 | 50 | 175 | 190 | 4 to 6 | |
| Traditional finial 101 | 65 | 175 | 190 | 4 to 8 | |
| Traditional finial 101 | 80 | 195 | 220 | 5 to 9 | |
| Traditional finial 101 | 100 | 195 | 220 | 6 to 10 | |
| Traditional finial 102 | 50 | 141 | 140 | 4 to 6 | |
| Traditional finial 102 | 70 | 175 | 190 | 5 to 9 | |
| Traditional finial 103 | 55 | 141 | 140 | 4 to 6 | |
| Traditional finial 103 | 75 | 175 | 190 | 5 to 9 | |
| Traditional finial 103 | 90 | 195 | 220 | 5 to 9 | |
| Traditional finial 104 | 50 | 141 | 140 | 4 to 6 | |
| Traditional finial 104 | 65 | 175 | 190 | 4 to 8 | |
| Traditional finial 104 | 75 | 175 | 190 | 5 to 9 | |
| Traditional finial 104 | 95 | 195 | 220 | 6 to 9 | |
| Traditional finial 105 | 38 | Ø 175 | 190 | 3 to 4 | |
| Traditional finial 105 | 45 | Ø 175 | 190 | 3 to 4 | |
| Traditional finial 105 | 52 | Ø 175 | 190 | 4 to 6 | |
| Traditional finial 105 | 61 | Ø 200 | 236 | 4 to 6 | |



Pineapple

| Reference | Height (cm) | Diameter (cm) | Aspects |
|---------------|-------------|---------------|---|
| Pineapple 106 | 50 | 17.5 | <input type="checkbox"/> Natural zinc <input checked="" type="checkbox"/> Copper |





4067

Standard finials

All our finials are available in natural zinc and copper.

All finials of a height up to 1.20 m are delivered with a long screw ref 4503.



3412

| Reference | Height (cm) | Base in mm | | | Rod diameter (mm) | Diameter of the sphere or largest repoussé-work (mm) | Finial for weather vane | Indicative gable height (m) | Aspects |
|-----------|-------------|------------|--------|-----------|-------------------|--|-------------------------|-----------------------------|---|
| | | Base | Height | Top | | | | | |
| 3412 | 90 | 140 x 140 | 200 | Ø 80 | 16 | Ø 150 | ■ | 5 to 9 | <div> <div></div> Natural zinc <div>■</div> Copper </div> |
| | 180 | 200 x 200 | 380 | Ø 140 | 18 | Ø 240 | ■ ■ | 12 to 18 | |
| 3463 | 45 | 110 x 110 | 130 | Ø 70 | 16 | Ø 102 | | 3 to 4 | |
| | 60 | 125 x 125 | 155 | Ø 70 | 16 | Ø 106 | | 4 to 6 | |
| | 90 | 140 x 140 | 205 | Ø 85 | 16 | Ø 121 | ■ | 5 to 9 | |
| | 120 | 160 x 160 | 255 | Ø 100 | 18 | Ø 137 | ■ | 10 to 15 | |
| 3701 | 100 | 125 x 125 | 180 | Ø 72 | 18 | Ø 127 | ■ | 6 to 10 | |
| | 150 | 175 x 175 | 260 | Ø 100 | 18 | Ø 172 | ■ ■ | 12 to 15 | |
| | 190 | 240 x 240 | 350 | Ø 138 | 30 | Ø 252 | ■ ■ | 15 to 20 | |
| 4015 | 100 | 123 x 123 | 314 | 123 x 123 | 16 | Ø 133 | | 6 to 10 | |
| | 160 | 184 x 184 | 470 | 184 x 184 | 18 | Ø 200 | ■ ■ | 12 to 15 | |
| 4060 | 30 | 60 x 60 | 100 | Ø 40 | — | 80 | | 3 to 4 | |
| | 40 | 75 x 75 | 135 | Ø 50 | — | 100 | | 3 to 4 | |
| | 50 | 105 x 105 | 165 | Ø 60 | 16 | 130 | | 4 to 6 | |
| | 60 | 135 x 135 | 192 | Ø 80 | 16 | 150 | | 4 to 6 | |
| | 80 | 160 x 160 | 245 | Ø 112 | 16 | 220 | | 5 to 9 | |
| | 100 | 200 x 200 | 315 | Ø 147 | 18 | 300 | | 6 to 10 | |
| 4062 | 50 | 100 x 100 | 110 | Ø 52 | 16 | 80 and 100 | | 4 to 6 | |
| | 70 | 130 x 130 | 145 | Ø 71 | 16 | 90 and 145 | | 5 to 9 | |
| | 90 | 160 x 160 | 190 | Ø 80 | 16 | 130 and 190 | | 5 to 9 | |
| 4063 | 45 | 85 x 85 | 120 | Ø 51 | 16 | Ø 102 | | 3 to 4 | |
| | 70 | 125 x 125 | 175 | Ø 81 | 16 | Ø 140 | | 5 to 9 | |
| | 90 | 140 x 140 | 240 | Ø 81 | 16 | Ø 172 | ■ | 5 to 9 | |
| | 120 | 160 x 160 | 250 | Ø 81 | 18 | Ø 172 | ■ | 10 to 15 | |

■ Finial for weathervane ■ Finial for weathercock

For finials to be properly fixed, it is essential to install them on a fixing rod:

- Finials up to a height of ≤ 1.20 m, long screw delivered with the finial
- Finials of a height > 1.20 m, plan for a fixing rod suitable for the support.

Standard finials



3463



3701



4060



4063



4015



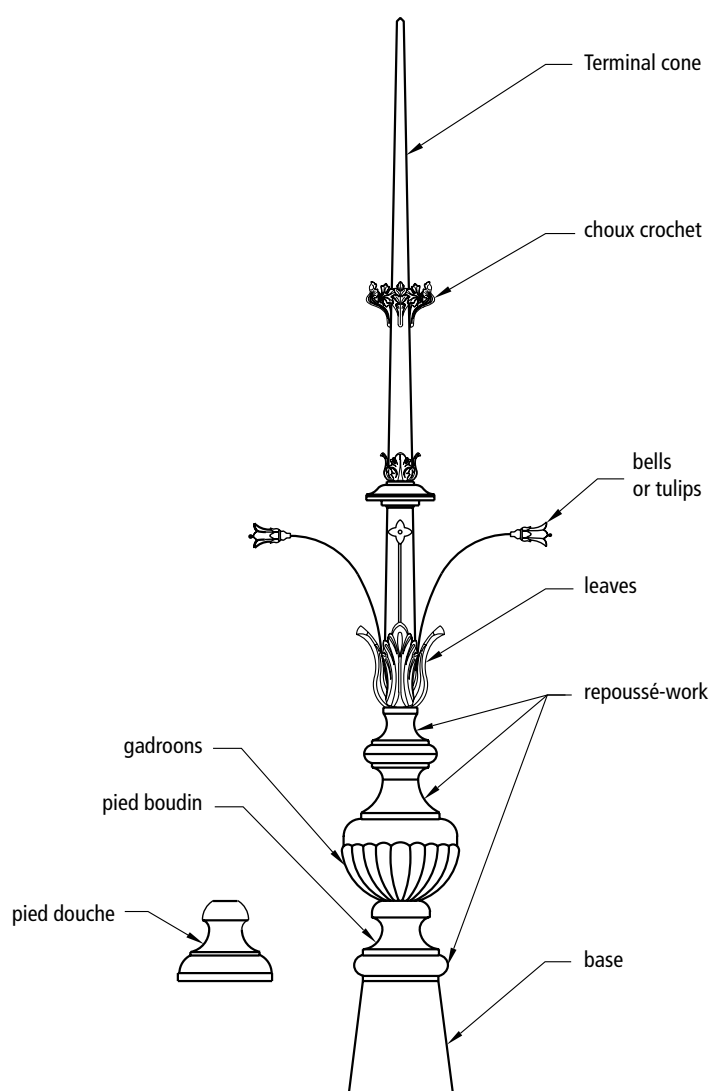
4062

Standard finials



4067

4064



Finial glossary

| Ref. | Height (cm) | Base (mm) | | | Rod diameter (mm) | Sphere diameter of the largest repoussé-work (mm) | Finial for weathervane | Indicative gable height (m) | Aspects |
|------|-------------|-----------|--------|-------|-------------------|---|------------------------|-----------------------------|---|
| | | Base | Height | Top | | | | | |
| 4064 | 120 | 135 x 135 | 190 | Ø 85 | 18 | Ø 140 | ■ | 10 to 15 | <div>■ Natural zinc</div> <div>■ Copper</div> |
| | 145 | 165 x 165 | 250 | Ø 90 | 18 | Ø 187 | ■ ■ | 12 to 15 | |
| | 175 | 200 x 200 | 300 | Ø 120 | 18 | Ø 235 | ■ ■ | 12 to 18 | |
| 4067 | 100 | 135 x 135 | 185 | Ø 80 | 18 | 160 | ■ | 6 to 10 | |
| | 120 | 160 x 160 | 245 | Ø 112 | 18 | 220 | ■ | 10 to 15 | |
| | 150 | 200 x 200 | 300 | Ø 147 | 18 | 300 | ■ ■ | 12 to 15 | |

■ Finial for weathervane
■ Finial for stamped cockerel

Standard finials, pinnacles and flames

Square finials

All square finials are assembled with a fixing rod.



3481



4115

| Ref. | Height (cm) | Base (mm) | | | Dimension of the biggest shape (mm) | Indicative gable height (m) | Aspects |
|------|-------------|-----------|--------|-----------|-------------------------------------|-----------------------------|--|
| | | Base | Height | Top | | | |
| 3481 | 80 | 125 x 125 | 210 | 79 x 79 | 160 x 160 | 5 to 9 | <input type="checkbox"/> Natural zinc <input checked="" type="checkbox"/> Copper <input type="checkbox"/> QUARTZ-ZINC® <input type="checkbox"/> ANTHRA-ZINC® <input type="checkbox"/> AZENGAR® |
| | 100 | 150 x 150 | 260 | 100 x 100 | 200 x 200 | 6 to 10 | |
| | 125 | 190 x 190 | 320 | 124 x 124 | 250 x 250 | 10 to 15 | |
| | 150 | 213 x 213 | 128 | 150 x 150 | 300 x 300 | 12 to 15 | |
| 4115 | 65 | 220 x 220 | 254 | 130 x 130 | 240 x 240 | 4 to 6 | |

Pinnacle finials

All pinnacle finials are delivered with a long screw ref 4503.

For finials to be properly fixed, it is essential to install them on a fixing rod:

- Finials up to a height of ≤ 1.20 m, long screw delivered with the finial
- Finials of a height > 1.20 m, plan for a fixing rod suitable for the support.



3601



4146

| Reference | Height (cm) | Base (mm) | | Aspects |
|-----------|-------------|-----------|--------|---|
| | | Base | Height | |
| 3601 | 30 and 40 | 150 x 150 | 50 | <input type="checkbox"/> Natural zinc <input checked="" type="checkbox"/> Copper |
| 4146 | 60 | 200 x 200 | 80 | |

Finials

Modified bases

All standard finials can be manufactured with a special base.
Please provide base dimensions in mm.

Modified bases



cone
diameter



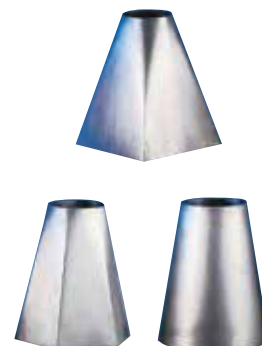
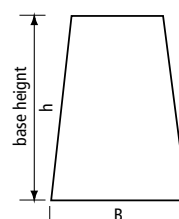
square
side



hexagonal
diameter



octagonal
diameter



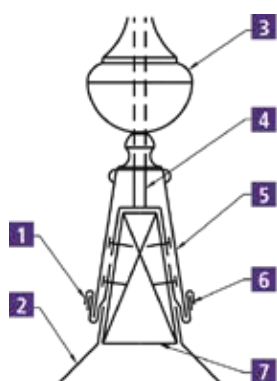
Bespoke bases

Bespoke bases can also be manufactured
(contact us).

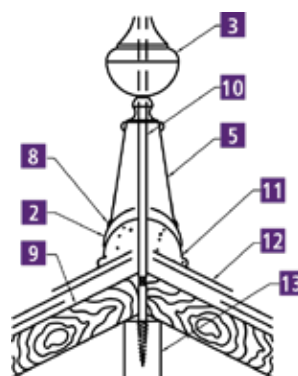


Fixation rods

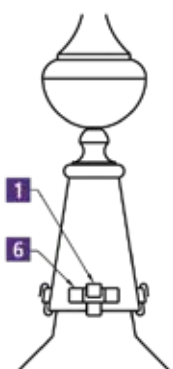
Base rod assembly



Long screw assembly



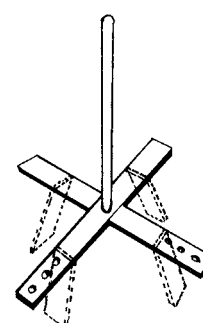
- 1** Catch hook
- 2** Weather proofing
- 3** Finial
- 4** Base rod
- 5** Base
- 6** Hasp
- 7** Punch
- 8** Weld
- 9** Rafter
- 10** Long screw
- 11** Ridge
- 12** Roof
- 13** Ridge purlin



| Reference | Height (cm) | Diameter (mm) |
|-----------|-------------|---------------|
| 4501 | 50 | 16 |
| | 100 | 16 |
| | 120 | 18 |
| | 150 | 18 |
| | 175 | 18 |
| | 200 | 30 |
| 4503 | 50 | 16 |
| | 100 | 16 |

4501

Base rod



4503

Long screw



WEATHERVANES AND COMPOSITIONS

In feudal times, weathervanes were a distinctive sign of nobility, a feudal mark that was a substitute for a banner. It was in the 18th century that their use became widespread and decorative. At the time their design and outline personified their owner's trade or passions. Placed on a finial at the top of a roof, weathervanes indicate the wind direction. Cut-out in shape (outline) or stamped (in volume) such as cockerels that are seen at the tops of church steeples, weathervanes can be combined with a finial and the cardinal points to create a composition. Weathervanes are part of our heritage and spin with the winds of history.



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Weather vanes and compositions



House in Hurepoix (France)



Composition with cut-out weathervane



Composition with stamped weathervane

Weathervanes and compositions



Composition with stamped cockerel



Town house, Cognac (France)



Composition with cut-out weathervane



Compositions

Traditional compositions



Composition with base finial 101



Composition with base finial 102



Composition with base finial 104

Traditional compositions sold in kit form (finial + weathervane + cardinal points + rod).

Please indicate the finial model and weathervane design with the order.



Weathervane designs



202 Roofer



203 Cockerel



204 Caravel



205 Horse



206 Hunter



207 Cat



208 Fisherman

| Designation | Height (cm) | Aspects |
|----------------------------------|-------------|---|
| Composition with base finial 101 | 80 | <input type="checkbox"/> Natural zinc <input checked="" type="checkbox"/> Copper |
| Composition with base finial 102 | 70 | |
| Composition with base finial 104 | 75 | |

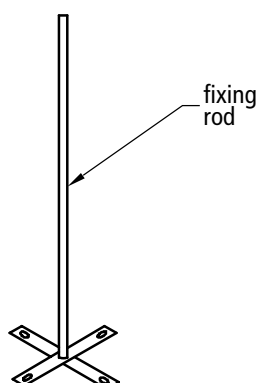
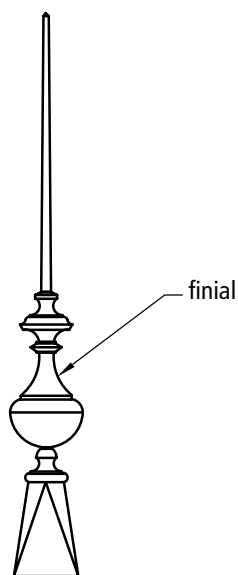
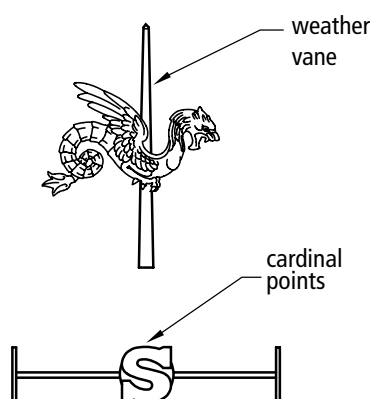
Cockerel 209 composition to assemble

| Designation | Height (cm) | Total span (cm) | Circular base diameter (cm) | Aspects |
|--------------------------|-------------|-----------------|-----------------------------|--|
| Cockerel 209 composition | 94 | 48 | 19.5 | <input type="checkbox"/> Natural zinc <input checked="" type="checkbox"/> Copper |



Standard compositions

Composition glossary



Guide for selection-compatibility

| Gable | Finials | Cardinal points | Arrows | Cut-out weather vanes | Flags | Stamped weather vanes | Cockerels |
|------------|-------------|-----------------|-----------|-----------------------|-----------|-----------------------|-----------|
| Height (m) | Height (cm) | Span (cm) | Span (cm) | Span (cm) | Span (cm) | Span (cm) | Span (cm) |
| 5 to 9 | 90 | 40 to 50 | 40 | | 40 | | |
| 6 to 10 | 100 | 50 | 40 | < 55 | 40 | | |
| 10 to 15 | 120 | 50 | 50 | > 55 | 45 | > 55 | 40 to 50 |
| 12 to 15 | 150 | 60 | 60 | > 55 | 45 | > 55 | 50 to 55 |
| 12 to 18 | 175 | 60 | 60 | > 55 | 45 | > 55 | 50 to 55 |
| 15 to 20 | 220 | 60 | | > 55 | | > 55 | 50 to 55 |
| 15 to 20 | 340 | 60 | | > 55 | | > 55 | 50 to 55 |

The table above can be used to select finials, cardinal points and weathervanes with coherent proportions.

Standard compositions



3480

Reference 3480 composed of:

- specific finial for this composition
- specific cardinal points for this composition
- chimera weathervane ref. 2211.



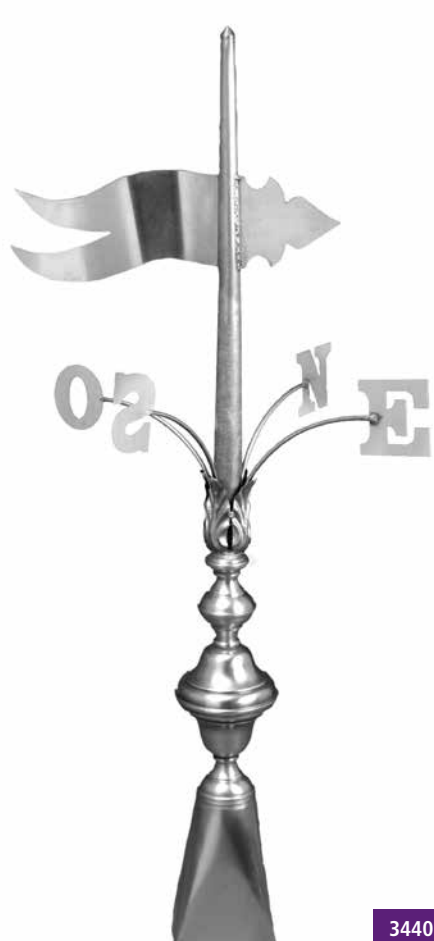
4126

Reference 4126 composed of:

- finial specific to this composition
- cardinal points specific to this composition
- chimera weathervane ref. 4161.

| Ref. | Height (cm) | Base (mm) | | | Rod diameter (mm) | Design span (cm) | Diameter of the sphere or largest repoussé-work (mm) | Indicative gable height (m) | Aspects |
|------|-------------|-----------|--------|-------|-------------------|------------------|--|-----------------------------|---|
| | | Base | Height | Top | | | | | |
| 3480 | 240 | diam 220 | 280 | ø 148 | 30 | 55 | ø 258 | 15 to 20 | <input type="checkbox"/> Natural zinc <input checked="" type="checkbox"/> Copper |
| 4126 | 320 | 315 x 315 | 480 | ø 168 | 30 | 55 | ø 345 | 15 to 20 | |

Standard compositions



3440



4055



4090

Reference 3440 composed of:

- finial ref. 3701
- cardinal points ref. 2970
- flag weathervane ref. 2950.

Reference 4055 composed of:

- finial ref. 4064
- cardinal points ref. 2969
- flag weathervane ref. 2947.

Reference 4090 composed of:

- finial ref. 4063
- cardinal points ref. 2970
- arrow weathervane ref. 2944.

| Ref. | Height (cm) | Base (mm) | | | Rod diameter (mm) | Design span (cm) | Diameter of the sphere or largest repoussé-work (mm) | Indicative gable height (m) | Aspects |
|------|-------------|-----------|--------|-------|-------------------|------------------|--|-----------------------------|---|
| | | Base | Height | Top | | | | | |
| 3440 | 100 | 125 x 125 | 180 | ø 72 | 18 | 40 | ø 127 | 6 to 10 | <input type="checkbox"/> Natural zinc <input checked="" type="checkbox"/> Copper |
| | 150 | 175 x 175 | 260 | ø 100 | 18 | 40 | ø 172 | 12 to 15 | |
| 4055 | 155 | 245 x 245 | 280 | ø 90 | 18 | 55 | ø 187 | 12 to 15 | |
| 4090 | 120 | 160 x 160 | 250 | ø 81 | 18 | 40 | ø 172 | 10 to 15 | |



Stamped cockerel and goose:
registered models

Weathervanes



301



302

| Designation | Span (cm) | Aspects |
|----------------------|-----------|---|
| Stamped cockerel 301 | 42 | <input type="checkbox"/> Natural zinc <input checked="" type="checkbox"/> Copper |
| Stamped goose 302 | 60 | |

The weathervanes are to be mounted on a 101, 102 or 104 finial from the VMZINC® line (height 70 cm or more).
Finials sold separately.

The weathervanes are delivered with cardinal points 902 (zinc or copper).



2333

Weather vanes

Standard stamped cockerels

All our cockerel models can be mounted on all rod types.
All cockerels are delivered assembled. Indicate the diameter or taper.



2242



2336

| Reference | Span* (cm) | Sphere diam. (cm) | Assembly possible | | | | Aspects |
|--|------------|-------------------|-------------------|--------|--------|--------|---|
| | | | Type A | Type B | Type C | Type D | |
| 2242 Gothic cockerel | 50 | — | yes | yes | yes | no | <input type="checkbox"/> Natural zinc <input checked="" type="checkbox"/> Copper |
| 2333 French cockerel feet and spheres | 40 | ø 12 | yes | yes | yes | no | |
| | 55 | ø 16 | yes | yes | yes | no | |
| | 70 | ø 25 | no | no | no | yes | |
| 2336 French cockerel | 40 | — | yes | yes | yes | no | |
| | 55 | — | yes | yes | yes | no | |
| | 70 | — | no | no | no | yes | |

* Other spans, contact us.

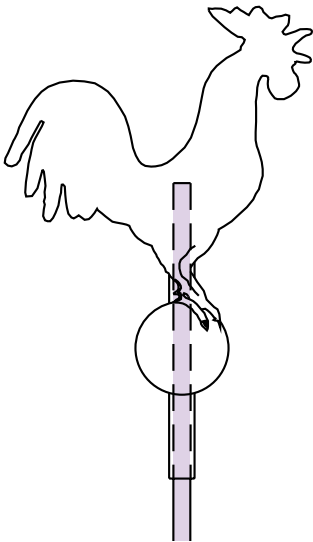
NOTE:

Stamped cockerels are only assembled on finials of a height ≥ 145 cm.

Weathervanes

Stamped cockerel assembly

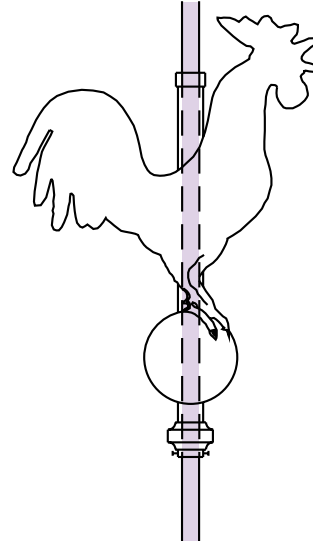
Cockerel assembly - Type A



Assembly on non
traversing sheath
with glass bead.
Cockerel span
< 70 cm
assembled
on rod.

Indicate the
rod diameter.

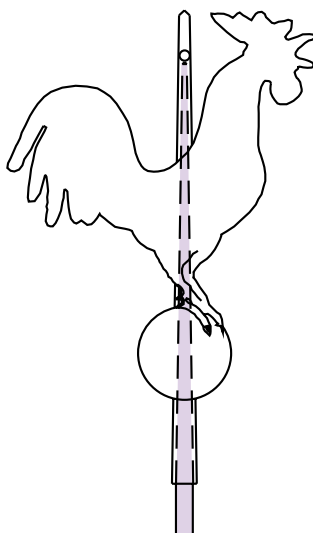
Cockerel assembly - Type B



Assembly on
traversing sheath
with ball.
Cockerel span
< 70 cm
assembled on
rod with or
without lightning
conductor.

Indicate the
rod diameter.

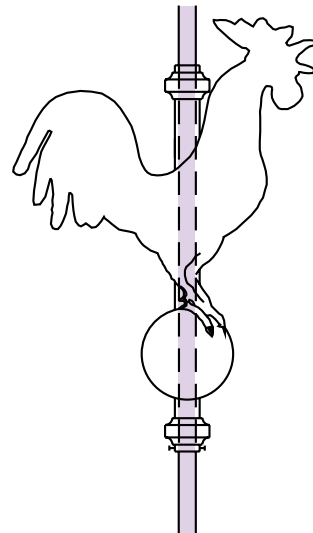
Cockerel assembly - Type C



Assembly on
traversing sheath
with glass bead.
Cockerel span
< 70 cm
assembled
on finial of a
height ≥ 145 cm.

Indicate
the finial
model.

Cockerel assembly - Type D



Assembly on
traversing sheath
with two balls.
Cockerel span
 ≥ 70 cm
assembled on
rod with or
without lightning
conductor.

Indicate the
rod diameter.

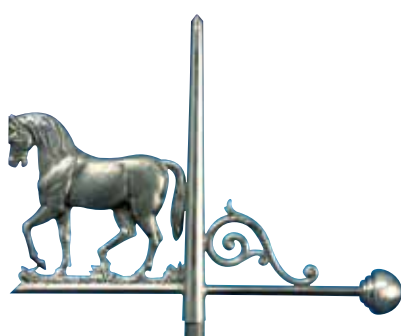
NOTE:

Stamped cockerels are only assembled
on finials of a height ≥ 145 cm.



Standard stamped Weathervanes

For this line of stamped weathervanes, the following models are available: chimera, pigeon, lion and horse. They are available in natural zinc and copper.



| Reference | Span (cm) | Sphere diam. (mm) | Aspects |
|-----------|-----------|-------------------|---|
| 2211 | 55 | — | <div> <input type="checkbox"/> Natural zinc <input checked="" type="checkbox"/> Copper </div> |
| 2609 | 55 | — | |
| 2650 | 69 | — | |
| 4159 | 35 | 120 | |
| 4161 | 55 | — | |

For these weathervanes, plan for a finial at least 1.20 m high.

NOTE:

Pigeons are not accurate weather vanes.

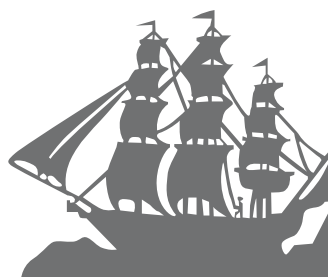


4169

Standard cut-out Weathervanes



2159



2151

| Reference | Span (cm) | Aspects |
|-----------|-----------|---|
| 2151 | 60 | <input type="checkbox"/> Natural zinc <input checked="" type="checkbox"/> Copper |
| 2159 | 72 | |
| 4169 | 58 | |

Personalised designs tailor-made from a drawing or photograph according to estimate.

For these weathervanes, plan for a finial at least 1.20 m high.

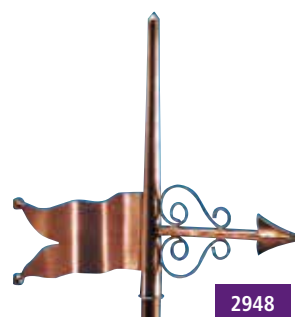
Standard arrows and flags



2944



2947



2948



2950



2949

| Reference | Span (cm) | Aspects |
|-----------|--------------|---|
| 2944 | 40 - 50 - 60 | <input type="checkbox"/> Natural zinc <input checked="" type="checkbox"/> Copper |
| 2947 | 45 | |
| 2949 | 45 | |

| Reference | Span (cm) | Aspects |
|-----------|-----------|---|
| 2948 | 55 | <input type="checkbox"/> Natural zinc <input checked="" type="checkbox"/> Copper |
| 2949 | 48 | |
| 2950 | 40 | |



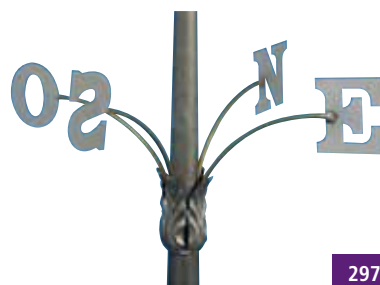
Standard cardinal points



2969



2968



2970

| Reference | Span (cm) | Aspects |
|-----------|-----------|---|
| 2968 | 50 | <input type="checkbox"/> Natural zinc <input checked="" type="checkbox"/> Copper |
| | 60 | |
| | 70 | |
| 2969 | 55 | <input checked="" type="checkbox"/> Copper |
| 2970 | 40 | |
| | 50 | |

All letters can be produced on demand.

For ref. 2969 cardinal points, plan for a finial at least 1.20 m high.

DOMES, CAMPANILES, ARROWS, KIOSKS

Their majestic outlines are landmarks in our cities. The cladding of these structures is composed of successive superimposed decorations. The flagship know-how of our Ateliers d'Art Français trained ornamental metal workers, these productions require perfect mastery of all metal processing techniques and may require up to 3 different alloys for zinc decorations. Some structures, in particular creations, may require several months of studies before the first elements can begin to be produced.



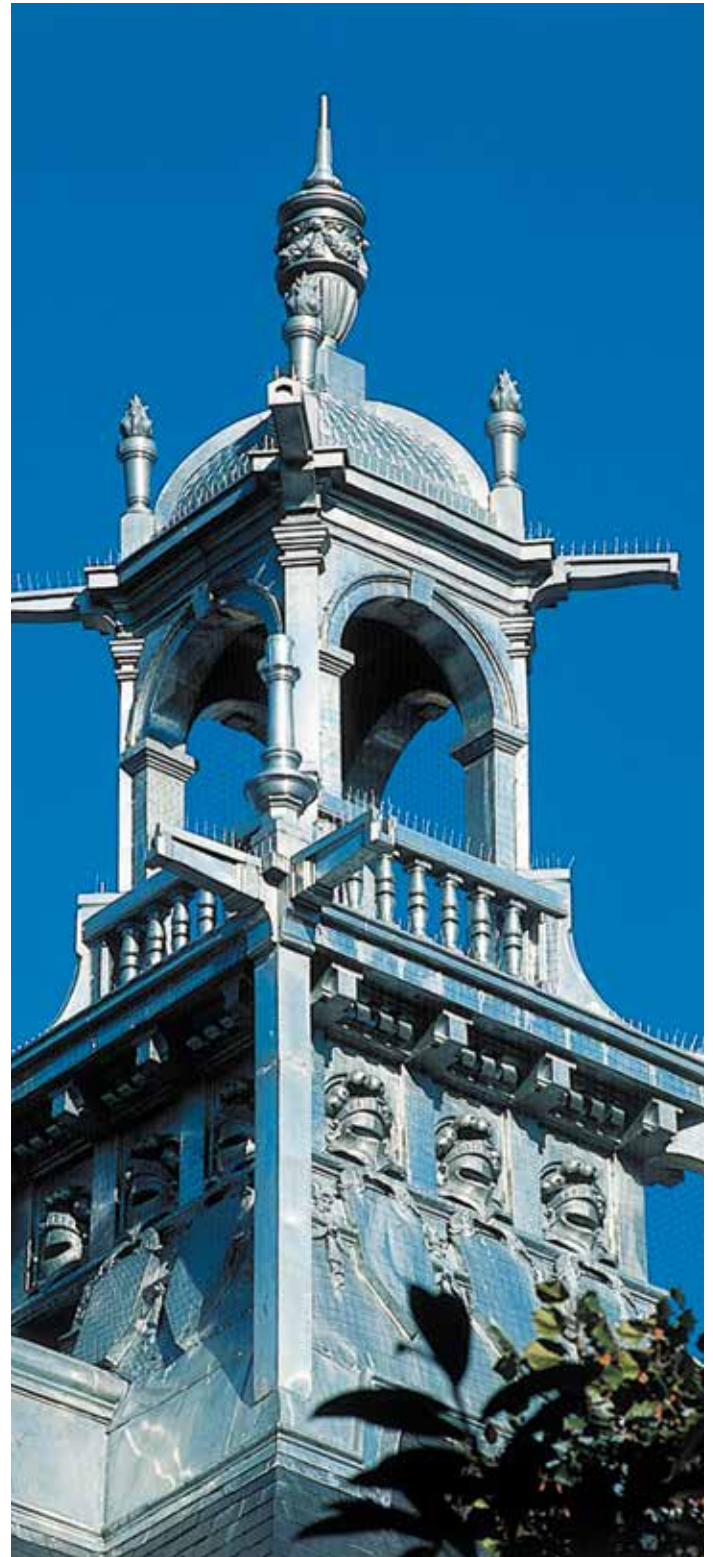
Domes, Campaniles, Arrows, kiosks



Hotel, Cannes (France)

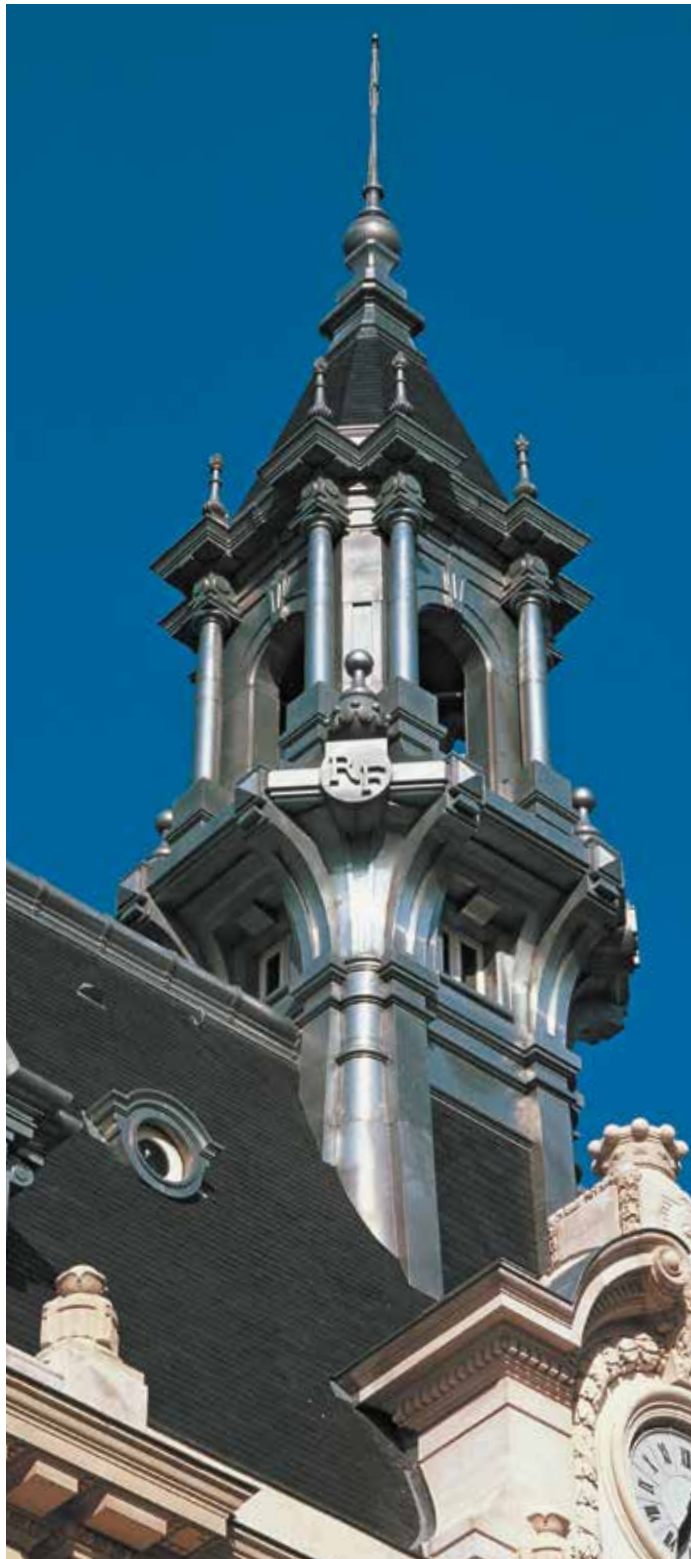


Theatre, Quimper (France)

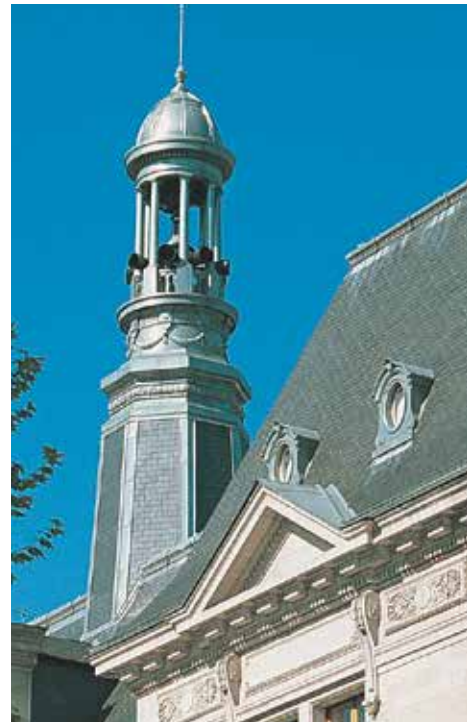


Château de Madrid, Neuilly-sur-Seine (France)

Domes, Campaniles, Arrows, kiosks



Town hall, Corbeil-Essonnes (France)



Town hall, Montluçon (France)



Avenue Montaigne, Paris (France)

Domes, Campaniles, Arrows, kiosks



Kiosk, London (UK)



Vitry-le-François (France)



Grand Palais, Paris (France)

BULL'S EYES AND DORMER WINDOWS

They appeared in the 13th century to ventilate the attics of high roofs, it was not until the 19th century that the use of dormer windows and bull's eyes became widespread, especially in cities where attics were converted into housing. Bull's eyes and dormer windows come in various styles and shapes and embellish the majestic beauty of roofs of period residences and prestigious buildings. Thanks to their command of zinc and copper work, our ornamental metal workers can reproduce these ornaments in series.



| | |
|---|----|
| Bull's eyes and dormer windows | 38 |
| Standard bull's eyes and dormer windows | 44 |
| Joinery | 45 |
| Elements required for a quote | 46 |
| Standard dormer windows | 47 |
| Elements required for a quote | 48 |
| Standard key accessories | 49 |

Bull's eyes and dormer windows



Boulevard Haussman, Paris (France)*



Theatre, Quimper (France)*

* Bespoke model

Bull's eyes and dormer windows



Town hall, Corbeil-en-Gatinais (France)*



Annecy (France)*

* Bespoke model

Bull's eyes and dormer windows



Court house, Montpellier (France)*



Honfleur (France)*



Department store, Paris (France)*



Boulevard des Capucines, Paris (France)*

* Bespoke model

Bull's eyes and dormer windows



Town hall, Corbeil-en-Gatinais (France)*



* Bespoke model

Town hall, Corbeil-Essonnes (France)*

Bull's eyes and dormer windows



Copper dormer windows, Belgium*



* Bespoke model

Avenue du Président Wilson, Paris (France)*

Bull's eyes and dormer windows



Vuaz-en-Sallaz (France)*



Avenue Georges Mandel, Paris (France)*



Rue de Téhéran, Paris (France)*

* Bespoke model



Standard bull's eyes

All our standard bull's eye windows are supplied for facades or with slopes and flanges. This range is available in defined dimensions and styles in Natural zinc, QUARTZ-ZINC®, ANTHRA-ZINC® and copper. The models presented are intended for new buildings. Use in renovations may require modifications to the building structure (contact us).



| Reference | Opening in m | Total dimensions in m | | Assembled key | Existing joinery p. 24 | Aspects |
|----------------------|-----------------|--------------------------|-------|------------------|------------------------------|--|
| | | Height | Width | | | |
| 3020 and 3021* | 0.60 x 0.40 | 0.97 | 0.95 | 2281/028 | | <div> <div></div> Natural zinc <div></div> Copper <div></div> QUARTZ-ZINC® <div></div> ANTHRA-ZINC® </div> |
| | 0.65 x 0.50 | 1.04 | 1.06 | 2282/040 | | |
| | 0.70 x 0.50 | 1.13 | 1.16 | 2282/040 | | |
| | 0.80 x 0.60 | 1.29 | 1.31 | 2282/040 | | |
| | 0.90 x 0.60 | 1.40 | 1.31 | 2282/040 | | |
| 3022 | 0.60 x 0.40 | 0.96 | 1.00 | — | | <div> <div></div> <div></div> <div></div> <div></div> <div></div> </div> |
| | 0.65 x 0.50 | 1.03 | 1.12 | — | | |
| | 0.70 x 0.50 | 1.08 | 1.12 | — | | |
| | 0.80 x 0.60 | 1.21 | 1.27 | — | | |
| | 0.90 x 0.60 | 1.31 | 1.27 | — | | |
| 3023 | diam. 0.75 | 1.23 | 1.27 | — | | <div> <div></div> <div></div> <div></div> <div></div> <div></div> </div> |
| 3024 and 3025* | 0.50 x 0.40 | 0.95 | 0.78 | 0605/032 | | |
| | 0.65 x 0.50 | 1.18 | 1.00 | 0605/032 | | |
| | 0.70 x 0.50 | 1.23 | 1.00 | 0605/032 | | |
| | 0.80 x 0.60 | 1.38 | 1.10 | 2282/040 | | |
| | 0.90 x 0.60 | 1.48 | 1.16 | 2282/040 | | |
| 3026 | diam. 0.75 | 1.18 | 1.28 | — | | <div> <div></div> <div></div> </div> |
| 3065 | diam. 0.25 | 0.46 | 0.46 | — | | |
| 3066 | diam. 0.35 | 0.86 | 0.86 | — | | <div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> </div> |
| | diam. 0.40 | 0.98 | 0.98 | — | | |
| | diam. 0.45 | 1.02 | 1.02 | — | | |
| | diam. 0.50 | 1.07 | 1.07 | — | | |
| | diam. 0.60 | 1.23 | 1.23 | — | | |
| | diam. 0.65 | 1.32 | 1.32 | — | | |
| | diam. 0.75 | 1.43 | 1.43 | — | | |
| 3067 | 0.65 x 0.50 | 1.20 | 1.10 | — | | <div> <div></div> <div></div> <div></div> </div> |
| | 0.70 x 0.55 | 1.20 | 1.10 | — | | |
| | 0.80 x 0.60 | 1.35 | 1.23 | — | | |
| | 0.90 x 0.60 | 1.47 | 1.23 | — | | |
| 4205 | diam. 0.25 | 0.49 | 0.54 | — | | <div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> </div> |
| | diam. 0.28 | 0.53 | 0.58 | — | | |
| | diam. 0.32 | 0.57 | 0.62 | — | | |
| | diam. 0.38 | 0.69 | 0.74 | — | | |
| | diam. 0.60 | 1.07 | 1.16 | — | | |
| | | | | | | |
| 4206 | 0.45 x 0.32 | 0.74 | 0.72 | — | | <div> <div></div> <div></div> <div></div> <div></div> <div></div> </div> |
| | 0.65 x 0.50 | 1.07 | 1.11 | — | | |
| | 0.70 x 0.50 | 1.12 | 1.11 | — | | |
| | 0.80 x 0.60 | 1.32 | 1.20 | — | | |
| | 0.90 x 0.60 | 1.40 | 1.32 | — | | |
| 4211 | diam. 0.50 | 1.08 | 1.16 | — | | <div> <div></div> <div></div> <div></div> <div></div> </div> |
| | diam. 0.60 | 1.30 | 1.39 | — | | |
| | diam. 0.75 | 1.52 | 1.65 | — | | |
| | diam. 0.90 | 1.94 | 2.08 | — | | |

references 7010 and 3070: on request.

*: identical to previous model without frontal key

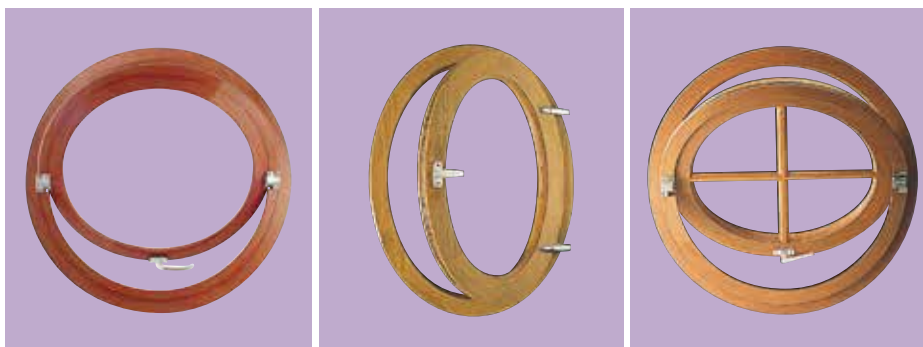
Joinery

Joinery in red exotic wood, with casement, 24 mm double glazing (4/16/4), thickness 46 mm:

- with watertight seal installed on the window for inwards opening,
- with double watertight seal for swivel opening.

Option: fixed and small wooden frames for 4 panes.

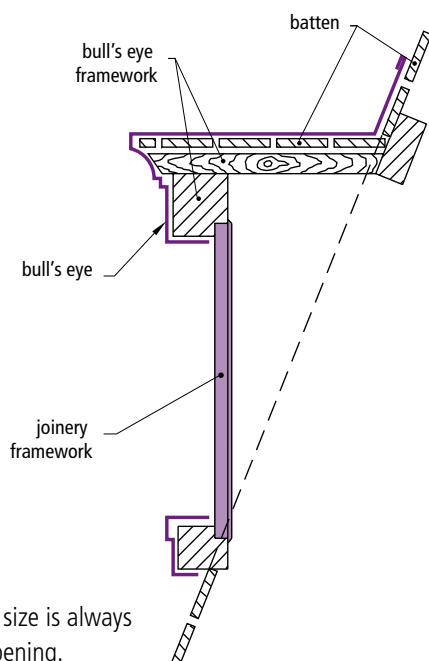
| Dimensions (cm) | |
|-----------------|----------|
| Reveal | Overall |
| diam. 50 | diam. 58 |
| diam. 60 | diam. 68 |
| diam. 90 | diam. 98 |
| 65 x 50 | 73 x 58 |
| 80 x 60 | 88 x 68 |
| 90 x 60 | 98 x 68 |



NOTE:

The joinery is designed to be fixed on the framework supporting the bulls eye window, and not inside (see drawing below).

Joinery installation



The total window size is always larger than the opening.

Fitting a bull's eye



Installing the wood structure*



Installing the bull's eye on the wood structure

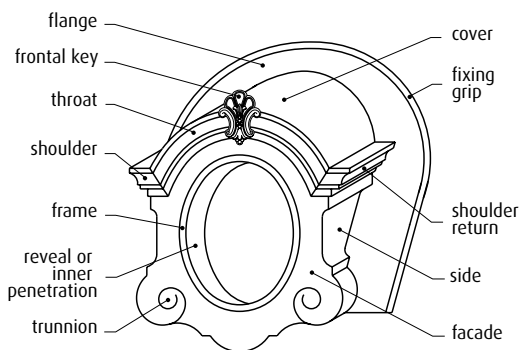


Tile, slate or zinc finish

* The wood structure is not included in the ornament price.

ORNAMENTS

Request for a bull's eye quote



Project information

Site reference:

Company name:

Company phone number:

☐ Return of the requested model with the order

Bull's eye information

Quantity:

Metal:

- ☐ Natural zinc ☐ QUARTZ-ZINC®
☐ ANTHRA-ZINC® ☐ Natural copper

☐ Catalogue bull's eye

(indicate the ref.):

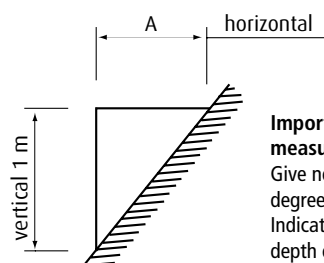
☐ Reproduction of the model

Pitch:

- ☐ On straight pitch
(indicate measurement A):
☐ On curved roof
☐ On dome
☐ Facade only

Roof materials:

- ☐ Slate
☐ Metal
☐ Tile
☐ Other (indicate):



Important: measurement A
Give neither the pitch degrees nor percentage. Indicate the horizontal depth of A for a height of 1 metre. Example: depth of 40 cm for 1 m vertical.

Dealer stamp

Contact:

Phone:

Phone: 33 1 49 72 41 62 / 33 6 80 11 24 24

Fax: 33 1 49 72 42 97

email: vmzinc.ornements@vmzinc.com

It is imperative to attach good quality photos showing as much detail as possible to your request.

Dimensions to provide (mm)

Cover depth (B):

Opening width (C):

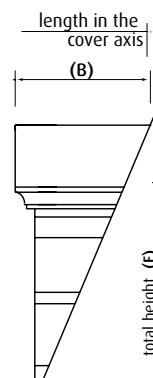
Opening height (D):

Total width (E):

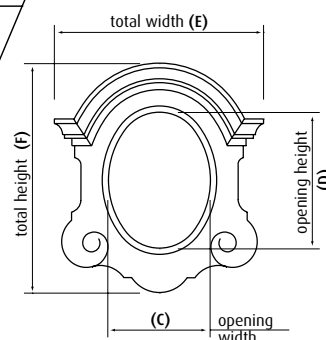
Total height (F):

Roof pitch in °:

Front view



Profile view

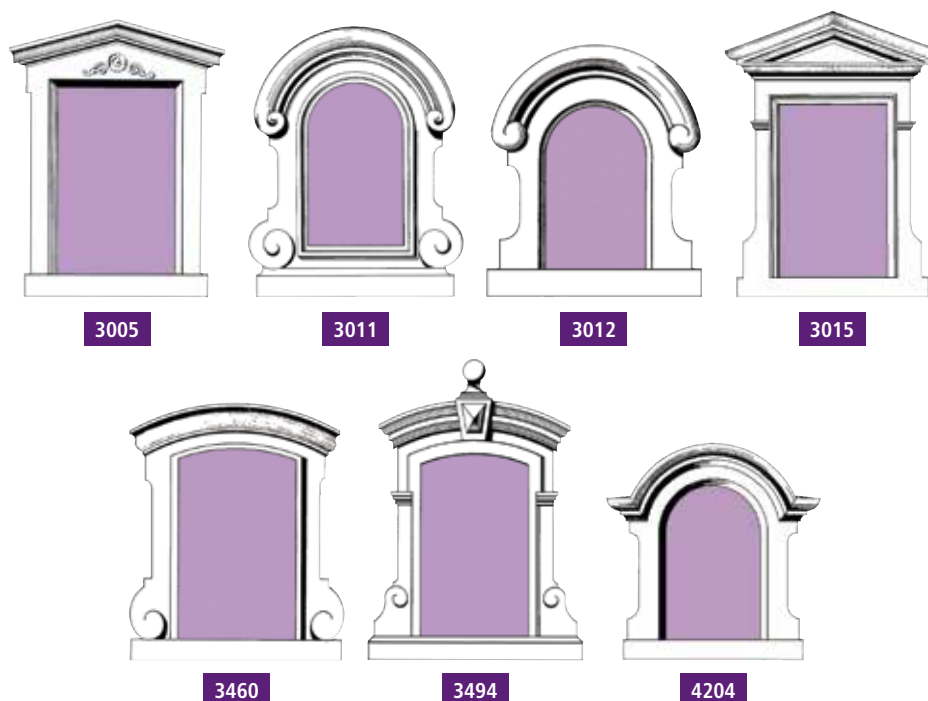




4203

Standard dormer windows

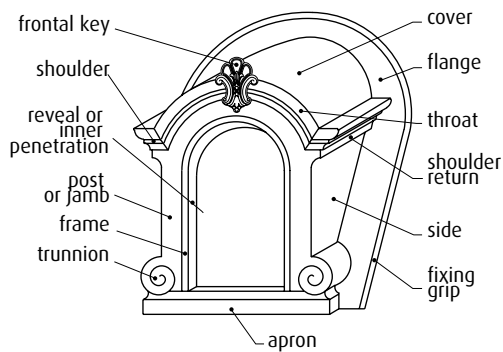
All our referenced dormer windows are supplied for facades or with slopes and flanges. This range is available in defined dimensions and styles in Natural zinc, QUARTZ-ZINC®, ANTHRA-ZINC® and copper. The models presented are intended for new buildings. Use in renovations may require modifications to the building structure (contact us).



| Reference | Opening (m) | Total dimensions (m) | | Mounted key | Aspects |
|-----------|-------------|----------------------|-------|-----------------|---------|
| | | Height | Width | | |
| 3005 | 1.40 x 0.80 | 2.03 | 1.47 | — | |
| | 1.60 x 0.95 | 2.34 | 1.71 | — | |
| 3011 | 0.90 x 0.55 | 1.50 | 1.22 | — | |
| | 0.90 x 0.70 | 1.50 | 1.37 | — | |
| | 1.20 x 0.80 | 1.88 | 1.58 | — | |
| 3012 | 0.90 x 0.55 | 1.36 | 1.17 | — | |
| 3015 | 0.90 x 0.60 | 1.46 | 1.08 | — | |
| | 1.00 x 0.75 | 1.68 | 1.38 | — | |
| | 1.20 x 0.95 | 2.00 | 1.68 | — | |
| | 1.40 x 1.15 | 2.24 | 1.88 | — | |
| 3460 | 1.00 x 0.60 | 1.34 | 1.08 | — | |
| 3494 | 1.00 x 0.60 | 1.69 | 1.22 | sphere Ø 160 mm | |
| | 1.30 x 0.75 | 2.09 | 1.48 | sphere Ø 160 mm | |
| 4203 | 0.75 x 0.46 | 1.12 | 1.04 | 4411 / 029 | |
| | 0.90 x 0.55 | 1.33 | 1.16 | 2282 / 040 | |
| 4204 | 0.75 x 0.46 | 1.06 | 1.04 | — | |
| | 0.90 x 0.55 | 1.27 | 1.17 | — | |

ORNAMENTS

Request for a dormer window quote



Project information

Site reference:

Company name:

Company phone number:

☐ Return of the requested model with the order

Dormer window information

Quantity:

Metal:

- ☐ Natural zinc ☐ QUARTZ-ZINC®
☐ ANTHRA-ZINC® ☐ Natural copper

Roof materials:

- ☐ Slate
☐ Metal
☐ Tile
☐ Other (indicate):

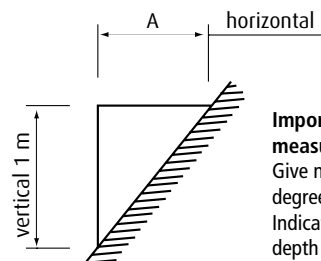
☐ Catalogue dormer window

(indicate the ref.):

☐ Reproduction of the model

Pitch:

- ☐ On straight pitch
(indicate measurement cote A):
☐ On curved roof
☐ On dome
☐ Facade only



Important: measurement A
Give neither the pitch degrees nor percentage. Indicate the horizontal depth of A for a height of 1 metre. Example: depth of 40 cm for 1 m vertical.

Dimensions to provide (mm)

Cover depth (B):

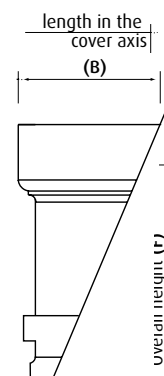
Opening width (C):

Opening height (D):

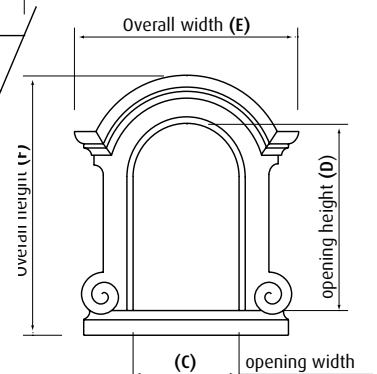
Total width (E):

Total height (F):

Front view



Profile view



Dealer stamp

Contact:

Phone:

Phone: 33 1 49 72 41 62 / 33 6 80 11 24 24

Fax: 33 1 49 72 42 97

email: vmzinc.ornements@vmzinc.com

It is imperative to attach good quality photos showing as much detail as possible to your request.



Bull's eyes and dormer windows

Standard key accessories

All our key models are only sold with the bull's eyes and dormer windows they are intended for. The keys are available in natural zinc and copper. They can be manufactured to measure from an original model as part of the total reproduction of the ornament (contact us).



0605



0630



2281



2282



2283



2289



4396



4399



4401



4411

| Key ref. | Total height (cm) | Total width (cm) |
|----------|-------------------|------------------|
| 0605 | 32 | 27 |
| 0630 | 20 | 18 |
| 2281 | 28 | 26.5 |
| 2282 | 40 | 31 |
| 2283 | 50 | 35.5 |
| 2289 | 40 | 36 |
| 4396 | 47 | 35 |
| 4399 | 43 | 39 |
| 4401 | 44 | 35 |
| 4411 | 29 | 21.5 |

SMOOTH AND STAMPED PROFILES

Initially designed to waterproof the meeting of two roof slopes or an intersection, over time ornamental profiles have kept this essential function. Whether cover strips, angle rafter casings or the fronts of gutters, they can be produced "straight" and enhanced with rings or stamped with designs usually in the form of ovals or gadroons. Decorated with escutcheons, leafage or twists, they embellish the entire building, roof and facade, to full advantage.



Smooth and stamped profiles 52

Straight smooth profiles 54

Standard cover strips 54

Standard gutter fronts 55

Standard hand rails 56

Curved smooth profiles 57

Standard stamped profiles 58

Cover strips 58

Gutter fronts - Escutcheons 58

Smooth and stamped profiles



Stamped cover strip



Curved gutter*



Rue du 4 septembre, Paris (France)*



Cover strip and rings, Versailles (France)*

* Bespoke model

Smooth and stamped profiles



Grand Palais, Paris (France)*



Grand Palais, Paris (France)*

* Bespoke model

Straight smooth profiles

Standard cover strips

Aspects available for
all straight, smooth
profiles:

Natural zinc 

Copper 

QUARTZ-ZINC® 

ANTHRA-ZINC® 

AZENGAR® 

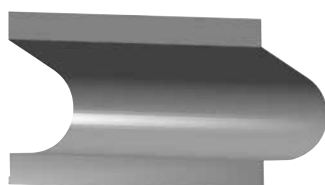
PIGMENTO® green 

PIGMENTO® red 

PIGMENTO® blue 

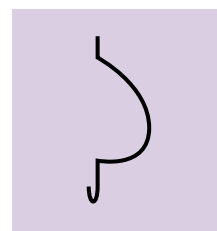
PIGMENTO® brown 

1235

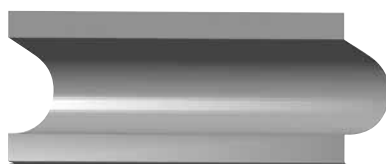


Standard
formats (mm)

| | |
|-----|-----|
| 250 | 333 |
| 400 | 500 |
| 600 | 650 |

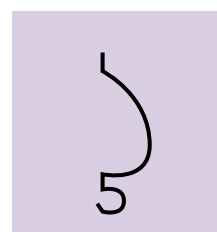


1236



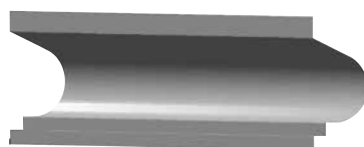
Standard
formats (mm)

| | |
|-----|-----|
| 250 | 333 |
| 400 | 500 |
| 600 | 650 |



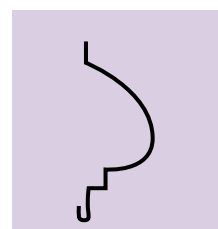
Rings

1237



Standard
formats (mm)

| | |
|-----|-----|
| 333 | 400 |
| 500 | 600 |
| 650 | |

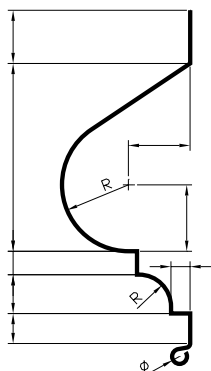
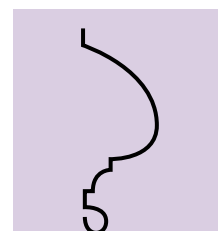


1238



Standard
formats (mm)

| | |
|-----|-----|
| 333 | 400 |
| 500 | 650 |



The standard cover strips are available in the formats given above.

For cover strips with another format or made to model, indicate:

- the type or appearance of the metal,
- the thickness,
- the format,
- the length,
- with or without ring,
- with or without relief.

For the quote or production, a ring model, a template or a sketch featuring measurements is needed.

Straight smooth profiles

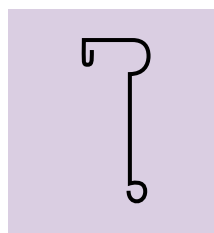
Standard gutter fronts



1231



Standard
formats (mm)
333 400
500

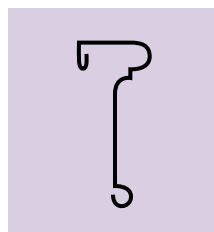


Clip and seam

1232



Standard
formats (mm)
333 400
500

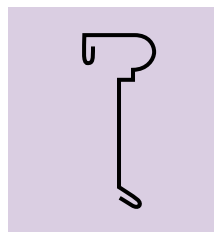


Rings

1233



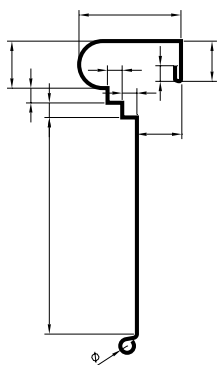
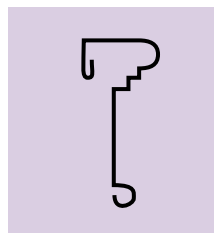
Standard
formats (mm)
333 400
500



1234



Standard
formats (mm)
400 500
650



The standard gutter fronts are available in the formats given above.
For curb gutter fronts of another format or made to model, indicate:

- the type or appearance of the metal,
- the thickness,
- the format,
- the length,
- with or without ring,
- with or without relief.

For the quote or production, a ring model, a template or a sketch featuring measurements is needed.

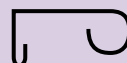
Straight smooth profiles

Standard hand rails

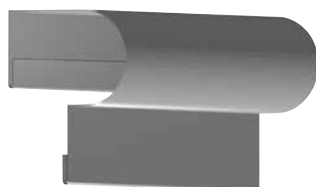
1227



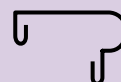
Standard
formats (mm)
200 250



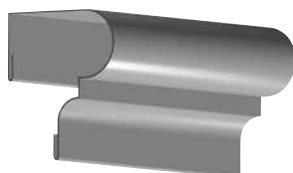
1228



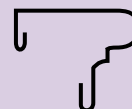
Standard
formats (mm)
250 333



1229



Standard
formats (mm)
250 333

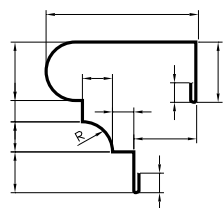
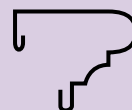


Rings

1230



Standard
formats (mm)
250 333



The standard hand rails are available in the formats given above.

For hand rails of another format or made to model, indicate:

- the type or appearance of the metal,
- the thickness,
- the format,
- the length,
- with or without ring,
- with or without relief.

For the quote or production, a ring model, a template or a sketch featuring measurements is needed.

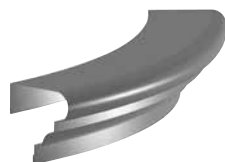
Curved smooth profiles



Cover strip



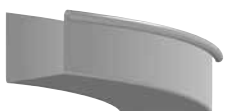
Gutter fronts



Hand rails



Gutters



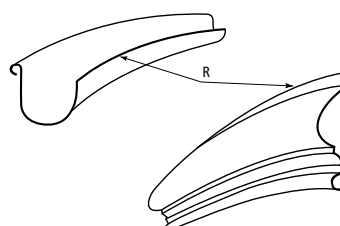
Gutters

Profile
to your
model



For curved profiles, indicate:

- the type or aspect of the metal,
- the format,
- the length,
- with or without ring,
- the R curve radius on the backslash.



Standard stamped profiles

Cover strips



2257



4244



4251

| Ref. | Height (cm) | Working length (mm) | Depth (mm) | Aspects |
|------|-------------|---------------------|------------|--|
| 2257 | 21 | 990 | 60 | <input type="checkbox"/> Natural zinc <input checked="" type="checkbox"/> Copper |
| | 27 | 865 | 90 | |
| | 33 | 1020 | 110 | |
| 4244 | 25 | 980 | 80 | <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 4251 | 27 | 995 | 60 | <input type="checkbox"/> <input checked="" type="checkbox"/> |

Gutter fronts - Escutcheons



4272



4273



4395

| Ref. | Height (cm) | Working length (mm) | Depth (mm) | Aspects |
|------|-------------|---------------------|------------|---|
| 4272 | 36 | 975 | 33 | <input type="checkbox"/> Natural zinc <input checked="" type="checkbox"/> Copper |
| 4273 | 41 | 995 | 70 | |
| 4395 | 50 | — | 90 | |

STAMPED DESIGNS

Stamped roof designs are the heart of VMZINC® know-how: their finesse and variety are a reference on the market. Requiring the use of a special alloy, the production of stamped designs requires up to ten different operations to take the shape of a ridge, an acanthus leaf, a escutcheon, or a face.



| | |
|------------------------|----|
| Stamped designs | 60 |
| Standard double ridges | 64 |

| | |
|--------------------------|----|
| Standard stamped designs | 64 |
| Awnings | 66 |
| Valances | 66 |
| Hips and beads | 66 |
| Roses | 67 |
| Leaves | 68 |
| Heads | 68 |

Stamped designs



Château de Madrid, Neuilly-sur-Seine (France)*



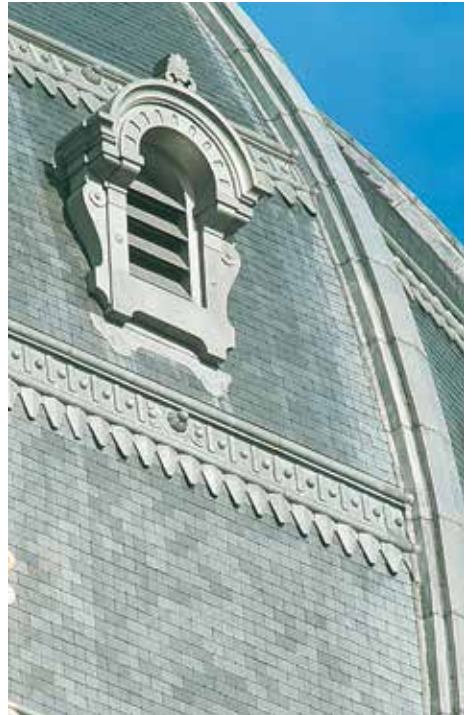
* Bespoke model

Versailles (France)*

Stamped designs



Theatre, Quimper (France)*



Saint-Augustin church, Paris (France)*



Stamped ridge*

* Bespoke model

Stamped designs



Restaurant, Lyon (France)*



Versailles (France)*

* Bespoke model

Stamped designs



Lion head, escutcheon*



Stamped ridge*



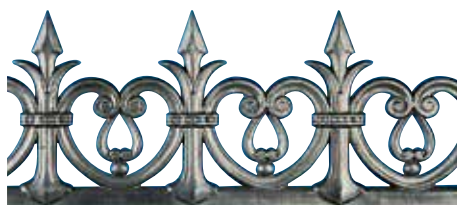
Brittany parliament, Rennes (France)*

* Bespoke model



Standard stamped designs

Standard double ridges



2085



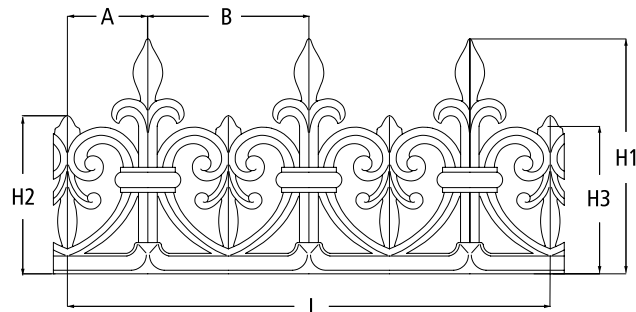
2255



2506



2615



| Ref. | H1 | L | B | A | H2 | H3 | Fixing rod diameter ** (mm) | Aspects |
|------|-------------|----------------------|--------------|--------------------|--------------------|------------------------------------|--------------------------------|---------|
| | Height (mm) | Working length* (mm) | Spacing (mm) | Leader length (mm) | Frieze height (mm) | Fixing rod penetration height (mm) | | |
| 2085 | 270 | 950 | 190 | 95 | 180 | 240 | 12 | □ ■ |
| 2255 | 300 | 980 | 245 | 122.5 | 260 | 255 | 10 | □ ■ ■ |
| 2506 | 400 | 770 | 385 | 192.5 | 310 | 383 | 16 | □ ■ |
| 2615 | 215 | 960 | 160 | 80 | 150 | 155 | 10 | □ ■ |
| | 350 | 960 | 240 | 120 | 240 | 240 | 12 | |
| 2710 | 380 | 885 | 295 | 147.5 | 315 | 370 | 10 | □ ■ |
| 4020 | 900 | 960 | 480 | 480 | 500 | 830 | 16 | □ ■ |
| 4022 | 700 | 1140 | 380 | 380 | 420 | 680 | 16 | □ ■ |
| 4033 | 500 | 945 | 315 | 157.5 | 360 | 480 | 14 | □ ■ ■ |
| 4042 | 300 | 960 | 240 | 120 | 175 | 280 | 12 | □ ■ ■ |

* The working length can vary by +/- 10 mm

// ** Rod supplied on request

Standard stamped designs

Standard double ridges



2710



4042



4020



4033

Single side galleries



1675



2185



1850



2045



2241



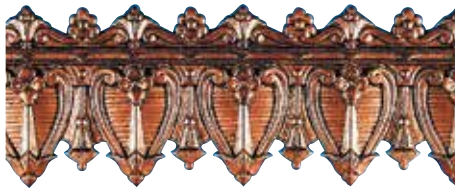
4676

| Reference | Height (mm) | Working length* (mm) | Spacing (mm) | Frieze height (mm) | Aspects |
|-----------|-------------|----------------------|--------------|--------------------|--|
| 1675 | 150 | 990 | 235 | 115 | <div> <div></div> Natural zinc <div></div> Copper </div> |
| 1850 | 130 | 965 | 160 | 95 | |
| 2045 | 80 | 950 | 75 | 55 | |
| 2185 | 140 | 1040 | 145 | 115 | |
| 2241 | 120 | 1060 | 122 | 70 | |
| 4676 | 180 | 985 | 195 | 100 | |

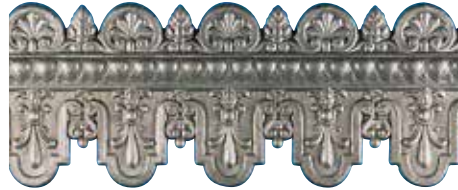
* The working length can vary by +/- 10 mm

Standard stamped designs

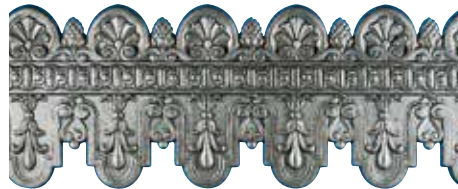
Awnings



2155



2178



2179

| Ref. | Height (mm) | Working length (mm) | Spacing (mm) | Upper frieze height (mm) | Lower frieze height (mm) | Aspects |
|------|-------------|---------------------|--------------|--------------------------|--------------------------|---|
| 2155 | 190 | 1010 | 110 | 42 | 125 | <input type="checkbox"/> Natural zinc <input checked="" type="checkbox"/> Copper <input checked="" type="checkbox"/> QUARTZ-ZINC® |
| 2178 | 220 | 987 | 122 | 130 | 60 | |
| 2179 | 320 | 953 | 155 | 100 | 165 | |

* The working length can vary by +/- 10 mm

Valances



2834



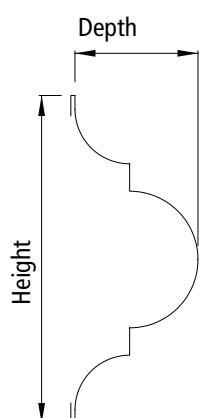
4668

| Ref. | Height (mm) | Working length (mm) | Spacing (mm) | Upper frieze height (mm) | Lower frieze height (mm) | Aspects |
|------|-------------|---------------------|--------------|--------------------------|--------------------------|---|
| 2834 | 350 | 1037 | 122 | 75 | 220 | <input type="checkbox"/> Natural zinc <input checked="" type="checkbox"/> Copper <input checked="" type="checkbox"/> QUARTZ-ZINC® |
| 4668 | 400 | 987 | 190 | - | 370 | <input type="checkbox"/> Natural zinc <input checked="" type="checkbox"/> Copper |

* The working length can vary by +/- 10 mm

Standard stamped designs

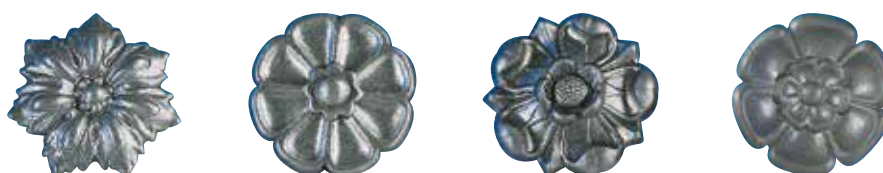
Hips and beads



| Reference | Height (mm) | Working length* (mm) | Depth (mm) | Aspects |
|-----------|-------------|----------------------|------------|---|
| 2427 | 130 | 1060 | 47 | <input type="checkbox"/> Natural zinc <input checked="" type="checkbox"/> Copper |
| | 150 | 1065 | 50 | |
| | 195 | 1030 | | |
| 2507 | 30 | 1065 | 13 | <input type="checkbox"/> Natural zinc <input checked="" type="checkbox"/> Copper <input checked="" type="checkbox"/> QUARTZ-ZINC® |
| | 65 | 910 | | |
| | 90 | 1020 | | |
| 2508 | 50 | 1065 | 15 | <input type="checkbox"/> Natural zinc <input checked="" type="checkbox"/> Copper <input checked="" type="checkbox"/> QUARTZ-ZINC® |
| | 70 | 1005 | 30 | |

* The working length can vary by +/- 10 mm

Roses



3097

3098

3099

4451

| Ref. | Diameter (cm) | Aspects | Ref. | Diameter (cm) | Aspects |
|------|---------------|---|------|---------------|---|
| 3097 | 7 | <input type="checkbox"/> Natural zinc <input checked="" type="checkbox"/> Copper <input checked="" type="checkbox"/> QUARTZ-ZINC® | 3099 | 11 | <input type="checkbox"/> Natural zinc <input checked="" type="checkbox"/> Copper <input checked="" type="checkbox"/> QUARTZ-ZINC® |
| | 10 | | | 14 | |
| 3098 | 18 | | | 16 | |
| | | | 4451 | 16 | |

Standard stamped designs

Leaves



2270

| Reference | Height (cm) | Aspects |
|-----------|-------------|---|
| 2270 | 72 | <input type="checkbox"/> Natural zinc <input checked="" type="checkbox"/> Copper |



2288

| Reference | Height (cm) | Aspects |
|-----------|-------------|---|
| 2280 | 17 | <input type="checkbox"/> Natural zinc <input checked="" type="checkbox"/> Copper |
| | 23 | |
| | 50 | |

Heads



4329

| Reference | Height (cm) | Aspects |
|-----------|-------------|---|
| 4329 | 23 | <input type="checkbox"/> Natural zinc <input checked="" type="checkbox"/> Copper |



4333

| Reference | Height (cm) | Aspects |
|-----------|-------------|---|
| 4333 | 16 | <input type="checkbox"/> Natural zinc <input checked="" type="checkbox"/> Copper |

ROOFING, FACADE AND OTHER PRODUCTS

Ornaments also have pride of place on roofs, facades and on rainwater downpipes.

Shingles, a proven and timeless system for facades and roofs return buildings to their bygone grandeur or give more recent projects modernity and innovation. Stamped panels, decorated facades and balustrades enhance the entire building with a unique style.



| | | | |
|---------------------------------------|----|-----------------------------------|----|
| Shingles | 70 | Balustrades | 79 |
| Decorative, stamped shingles | 70 | | |
| Soletos | 70 | Other products | 80 |
| Bespoke stamped shingles | 71 | Decorative pipes | 80 |
| Various format and aesthetic shingles | 72 | Ribbed bends | 80 |
| Bespoke shingles | 73 | Dolphin bends | 80 |
| Customised shingles | 75 | Gargoyles | 80 |
| | | Semi-circular facade hopper heads | 81 |
| Stamped standing seam | 76 | Semi-circular corner hopper heads | 81 |
| | | Ornamented hopper heads | 82 |
| Stamped panels | 77 | Zinc steps | 82 |
| | | Stamped gutter | 83 |
| Decorated facades | 78 | | |



Shingles

Decorative stamped shingles

Type H shingles

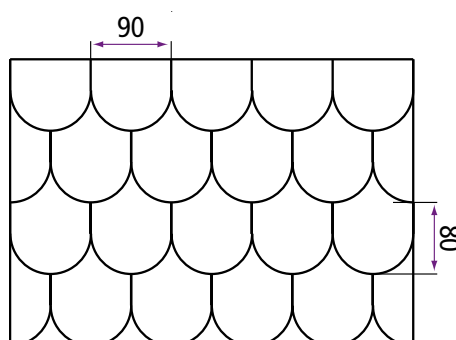


Type F shingles



| Reference | Code | Height (mm) | Width (mm) | Pieces/ m ² | Aspects |
|------------------------------|--------------------------------------|-------------|------------|------------------------|--|
| Type H | Zinc: 320006489 Copper: 320006490 | 330 | 180 | 44 | <div> <div></div> Natural zinc <div></div> Copper <div></div> QUARTZ-ZINC® <div></div> ANTHRA-ZINC® <div></div> AZENGAR® <div></div> PIGMENTO® green <div></div> PIGMENTO® red <div></div> PIGMENTO® blue <div></div> PIGMENTO® brown </div> |
| Type F (different models) | Zinc: 320006489 Copper: 320006490 | 140 - 340 | 70 - 127 | x | |

Soletos



| Reference | Thickness (mm) | Dimensions (mm) | Pieces/m ² | Aspects |
|-----------|----------------|-----------------|-----------------------|--|
| 220021086 | 0.65 | 145X 210 mm | 74 | <div> <div></div> QUARTZ-ZINC® <div></div> ANTHRA-ZINC® </div> |
| 220021223 | 0.65 | 145X 210 mm | 74 | |

Classic soletto shingles are small and circular in appearance, suitable for renovation or pineapple type layouts. The fixing points overlap.



Shingles

Bespoke stamped shingles

Thanks to our production of stamping dies, our ornamental metal workers can mould their own dies and draw almost any design on the shingles. Our catalogue of historic stamping dies makes it possible for past centuries to come to life.



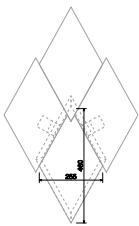

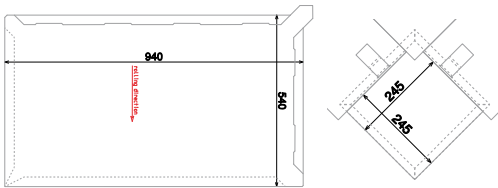

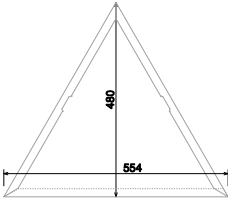
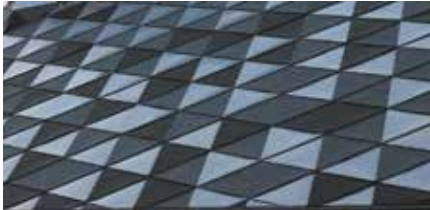
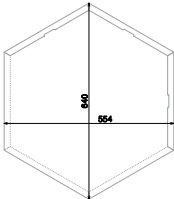

Old stamps on facade and roof ornaments.
Contact us for other stamped designs.





Shingles

Various format and aesthetic shingles

| Shape | | |
|--------------------|---|---|
| Diamond |  |  |
| Square rectangular |  |  |
| Triangle |  |  |
| Hexagon |  |  |

Refer to the VMZINC® shingles prescription and installation guide or contact the VMZINC teams for other shapes on request.



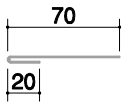
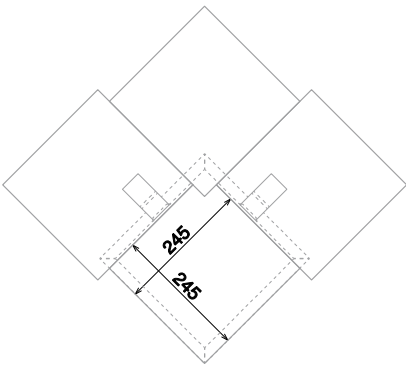
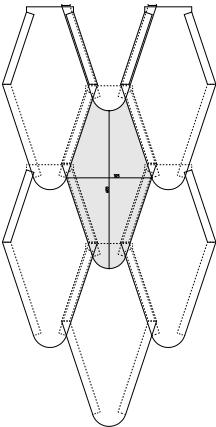


Shingles

Bespoke shingles

Each project is different. For renovations or for new buildings, bespoke square, hexagonal or diamond shaped, or any other shaped shingles will decorate your facade or roof.

| Reference | Item code | Aspects |
|-------------|-----------|--|
| zinc | 300001237 | <div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> </div> |
| zinc clip | 300001699 | <div> <div></div> Natural zinc </div> |
| copper | | Contact us |
| copper clip | | <div> <div></div> Copper </div> |



Stainless steel clip
Item code: 220023402



Shingles

Bespoke shingles

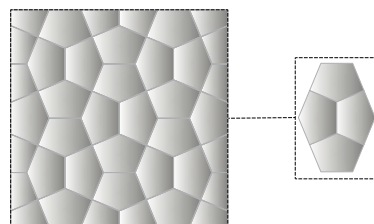
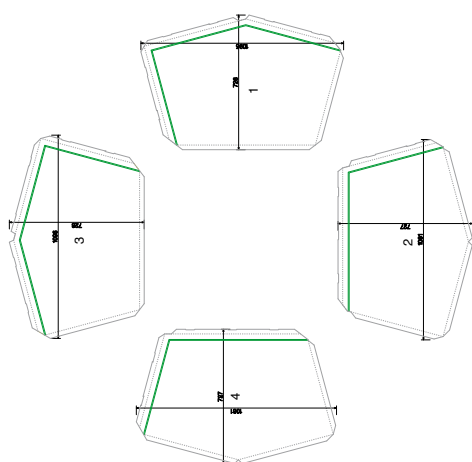




Shingles

Customised shingles

Whatever the shape or combination of shingles you want, our design team will guide you to find the best option for the design you want.
For more information, contact VMZINC®.





Stamped standing seam

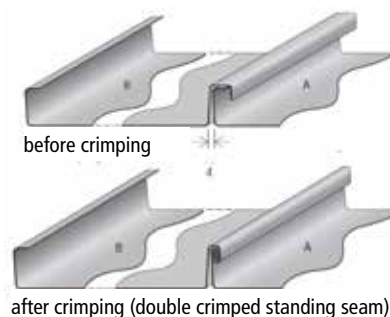
| Reference | Length (mm) | Width (mm) | Cover | Aspects |
|--|-------------|------------|---------------------------|---|
| Stamped standing seam panel with rounded tile design | 3000 | 600 | 1.55 m ² | <ul style="list-style-type: none"> □ Natural zinc ■ QUARTZ-ZINC® ■ ANTHRA-ZINC® ■ AZENGAR® ■ PIGMENTO® green ■ PIGMENTO® red ■ PIGMENTO® blue ■ PIGMENTO® brown |
| Stamped standing seam panel design on request | 3000 | 430 - 600 | 1.1 - 1.55 m ² | depending on feasibility |



Sliding clip

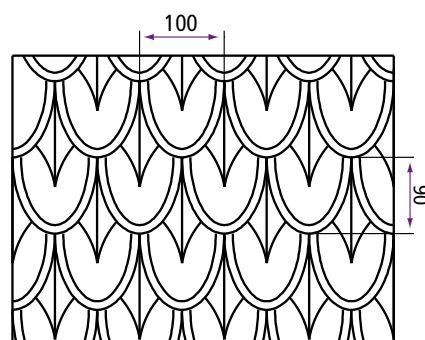
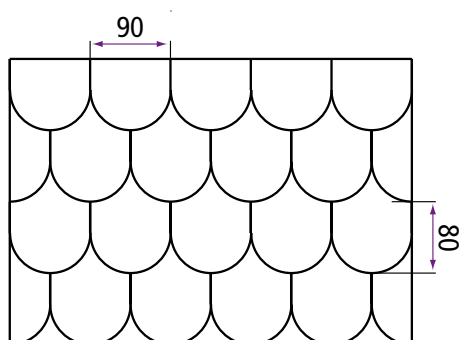


Fixing clip

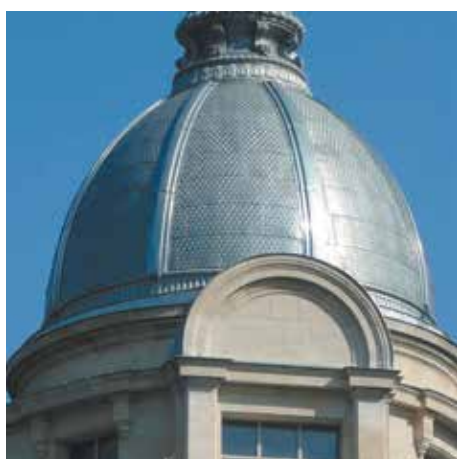




Stamped panels



| Reference | Item code | Height (mm) | Width (mm) | Pieces/m ² | Aspects |
|---------------|--|-------------|------------|-----------------------|--|
| Panel 2313 | Zinc 220003662 Copper 220006871 | 500 | 2000 | 0.75 | <div> <div></div> Natural zinc <div></div> Copper <div></div> QUARTZ-ZINC® <div></div> AZENGAR® </div> |
| Panel 1965 | Zinc 220003636 Copper 220006869 Natural zinc 320003798 Copper 320003801 | 500 | 2000 | 0.75 | |
| Bespoke panel | Zinc 320006868 | 500 | 2000 | 0.75 | |





Decorated facades



The Ornamented facade panels are a unique line of bespoke ornamented facade panels. The infinite decoration possibilities inspire the world of renovation, new designs and visions, and new buildings.

The decoration solution line provides a large number of possible openings, perforations, formats, designs and appearances, from the most classic to the most modern. Thanks to the VMZINC® box supports, VMZINC decorated facade panels are quick and easy to install.

The unique line of VMZINC decorated facades and our design team will help bring your creation to life.

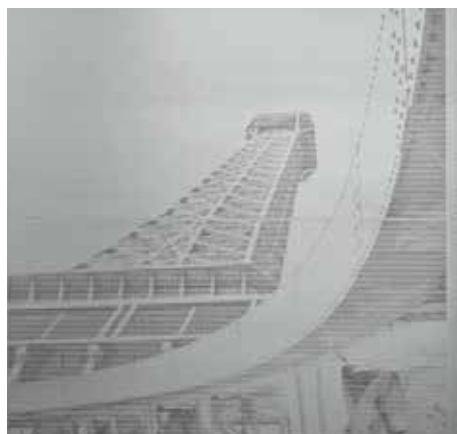
Modern embossed panel



Classic style decorated panel



Perforated panel



Cornice style panel





Balustrades



VMZINC balustrades are a lightweight and bespoke solution to your renovation or new build project. They merge with the other building materials such as stone, lead, slate, etc. We provide our support in the design of the supporting structure. These top end decorative products are available in zinc and in copper.





Other products

Decorative pipes



4700



1873

Ribbed bends



2457

Dolphin bends



2458

Gargoyles



1148



2262

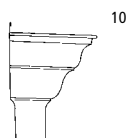
| Reference | Diameter (mm) | Length or height *or cross section (mm) | Aspects |
|-----------|----------------|---|--|
| 4700 | 140 x 90 | 1000 | <div> <div></div> Natural zinc <div></div> Copper </div> |
| 1873 | 80 - 100 - 120 | 1000 | |
| 2457 | 80 | 72° bend | |
| | 100 | 72° bend | |
| 2458 | 80 | Dolphin bend / Overhang 110 | |
| | 100 | Dolphin bend / Overhang 185 | |
| 1148 | 60 | 200 | |
| 2262 | 40 | 135 | |
| | 80 | 280 | |
| | 100 | 300 | |



Other products



Semi-circular facade hopper heads



| Item code | Ø (mm) | Standard | Aspects |
|-----------|--------|----------|--|
| 205976000 | 80 | NF | <input type="checkbox"/> Natural zinc <input checked="" type="checkbox"/> Copper |
| 220019388 | 100 | NF | |
| 205978000 | 120 | NF | <input checked="" type="checkbox"/> QUARTZ-ZINC® <input checked="" type="checkbox"/> ANTHRA-ZINC® |
| 220007141 | 80 | NF | |
| 220007143 | 80 | NF | |

NF P 36-403 standard

Semi-circular corner hopper heads



| Item code | Ø (mm) | Aspects |
|-----------|--------|--|
| 205979000 | 80 | <input type="checkbox"/> Natural zinc |
| 220019391 | 100 | |
| 220007142 | 80 | <input checked="" type="checkbox"/> QUARTZ-ZINC® |
| 220007149 | 80 | |



Other products

Ornamented hopper heads are often the final signature of the rainwater collection system. Standard or bespoke, they are also the link between the roof and the rainwater downpipes.

Ornamented hopper heads



4707



2279



2286

| Reference | Diameter (mm) | Length or height *or cross section (mm) | Aspects |
|-----------|---------------|--|--|
| 4707 | 80 | 250 x 77 + 104 + 104 + 104 + 77 | <input type="checkbox"/> Natural zinc <input checked="" type="checkbox"/> Copper <input type="checkbox"/> QUARTZ-ZINC® <input type="checkbox"/> ANTHRA-ZINC® <input type="checkbox"/> AZENGAR® |
| | 100 | 280 93 + 116 + 116 + 116 + 93 | |
| | 120 | 300 x 117 + 124 + 124 + 124 + 117 | |
| 2279 | 80 | 285 x 190 | <input type="checkbox"/> Natural zinc <input checked="" type="checkbox"/> Copper |
| | 100 | 295 x 207 | |
| | 120 | 320 x 230 | |
| 2286 | 80 | 240 x 170 | <input type="checkbox"/> Natural zinc <input checked="" type="checkbox"/> Copper |
| | 100 | 300 x 210 | |
| | 120 | 345 x 240 | |

Zinc steps



1401 - 1402



| Reference | Molten zinc step | Step dimensions | Aspect |
|-----------|-------------------------------------|-----------------|---------------------------------------|
| 1401 | with small cup for 22° to 35° pitch | 265 x 190 depth | <input type="checkbox"/> Natural zinc |
| 1402 | with large cup for 36° to 54° pitch | 265 x 190 depth | |

To order zinc steps, it is imperative to indicate the roof pitch.

Other products

Stamped gutter



| Designation | Aspect | Working length (cm) | Format (cm) |
|---|----------------|---------------------|-------------|
| Ivy leaf semi-circular stamped gutter 501 | ■ QUARTZ-ZINC® | 192 | 25 |

- Gutters compatible with size 25 accessories in the VMZINC® line
- 1 discrete hook every 40 cm.
- delivered in boxes of 5 lengths with the discrete hooks needed for their installation.

