



Building industry expertise since 1889

PLASTERERS
ACCESSORIES



Welcome to this latest guide from Expamet – the brand you can always rely on

Expamet products are developed to ensure high levels of performance, ease of use and fast, accurate installation. Our extensive range is designed to meet the complex demands of individual projects whilst saving time and cost.

Expamet building products are available nationwide via all major builders merchants and distributors. We operate a guaranteed fast ordering process over a nationwide UK network.

Working outside the UK?

No problem. We have a strong presence across Europe and the Middle East. For your nearest supplier, just call us on +44 (0) 330 404 9954 or email us at expamet.sales@birtleygroup.co.uk

Need technical advice?

Call our expert team on 0330 404 9954



Birtley Group

STRENGTH THROUGH QUALITY



The famous Birtley, Expamet and Bowater brands are now working together within Birtley Group. A combined strength which is adding value to projects across the UK through quality, innovation and higher service levels than ever before.

That's Birtley Group commitment.

www.birtleygroup.co.uk

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Don't forget these other outstanding Expamet product ranges:

Builders' Metalwork
Straps, fixings, angles and brackets, wall starters, ties and bed joint reinforcement.

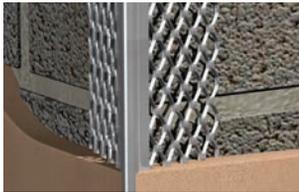
Windpost Systems
Designed on a project-by-project basis to meet exact requirements.

Masonry Support
Bracket and angle support systems can be tailored to meet individual designs.

Hy-Rib Permanent Formwork
Proven through over 80 years in many prestigious building projects.

METAL BEADS

Plasterers' beads have become an indispensable part of plastering operations. Use of the appropriate beads greatly reduces the time taken in forming sharp corner joints, ends stops and other details. Moreover they offer protection and reinforcement to vulnerable plaster edges.



General Installation

- Beads should be fixed using plaster or render dabs or a suitable mechanical fixing at a maximum of 600mm centres
- Beads may be wire tied to the face of metal lathing backgrounds
- Cut with tinsnips or shears
- When jointing angle beads use a dowel inserted in the nose to ensure continuity and alignment
- Avoid damage to beads when trowelling plaster or render
- Stainless steel beads are specifically designed for cement based renders and should not be used with gypsum-based plasters unless they are specified with an approved protective finish
- Powder-coated galvanized steel beads, with a PVC nosing are designed for external use in sheltered/moderate environments only.
- The 570 galvanized render stop bead should only be used in sheltered applications/locations. We recommend that stainless/PVC beads are used in external applications.
- In exposed, coastal locations, even stainless steel is susceptible to corrosion. PVC beads should be used in harsh marine/industrial environments

Joints in Plaster Over

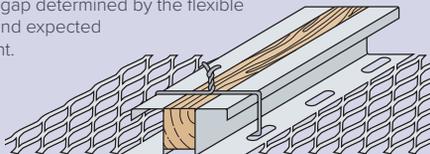
METHOD 1

Fix one stop bead down the side of the building movement joint, levelling with the timber grounds.

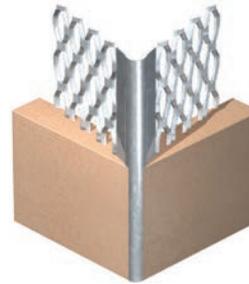
- When this bead is set, fix the second bead into position using timber inserts to control the required gap. Also levelling to the timber grounds.
- When both beads are set, remove timber inserts and complete the plastering. Fill the gap with flexible sealant.

METHOD 2

Plaster stop beads used with insert to make a bead for building movement control joint. Use timber batten wired to beads to set up gap width. On removal of the timber batten flexible sealant can be used as required. Width of gap determined by the flexible nature of sealant and expected masonry movement.



METAL BEADS FOR INTERNAL USE



Angle Bead

Pre-galvanized steel.

Provides a true, straight corner which protects and reinforces plaster where it is most vulnerable. Lengths: 2400 / 2700 / 3000

| Ref. | 550 | 558 |
|---------------|-------|-------|
| Plaster depth | 10-13 | 10-13 |
| Wing width | 55 | 45 |



Plaster Stop Bead

Pre-galvanized steel.

Plaster stop beads for use as a trim for plaster up to openings and abutments or where a change of substrate is required. Lengths: 2400 / 3000

| Ref. | 562 | 563 | 565 | 566 |
|---------------|-----|-----|-----|-----|
| Plaster depth | 10 | 13 | 16 | 19 |
| Wing width | 60 | 57 | 61 | 58 |



Movement Bead

Pre-galvanized steel.

Forms movement joints in plaster and render, allows for +3mm, -1mm movement. Movement Beads should NOT be used over structural movement joints.

Lengths: 3000

| Ref. | 588 |
|---------------|-----|
| Plaster depth | 13 |
| Wing width | 123 |

Need technical advice?

Call our expert team on 0330 404 9954 and they'll be pleased to help.

METAL BEADS FOR INTERNAL USE



Architrave & Feature Bead (Engaging)

Pre-galvanized steel.
Creates a feature at plaster edges, engaging with frame.
20mm flange
Lengths: 3000

| Ref. | 586 | 580 |
|---------------|-----|-----|
| Plaster depth | 10 | 13 |
| Wing width | 52 | 52 |



Architrave & Feature Bead (Abutting)

Pre-galvanized steel.
Creates a feature at plaster edges, abutting with frame to give a 15mm shadow gap. Lengths: 3000

| Ref. | 585 | 579 |
|---------------|-----|-----|
| Plaster depth | 10 | 13 |
| Wing width | 52 | 52 |



Architrave & Feature Bead (Abutting)

Pre-galvanized steel.
Creates a feature at plaster edges, abutting with frame to give a 22mm shadow gap. Lengths: 3000

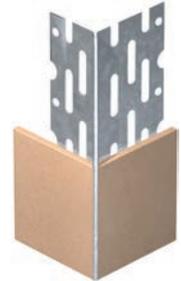
| Ref. | 581 |
|---------------|-----|
| Plaster depth | 13 |
| Wing width | 52 |

METAL BEADS FOR THIN COAT



Thin Coat Angle Bead

Ref: 553. Pre-galvanized steel.



Extended Leg Thin Coat Angle Bead

Ref: 596. Pre-galvanized steel.
To provide enhanced cover at plasterboard joints to minimise cracking.



Thin Coat Stop Bead

Ref: 560, 561. Pre-galvanized steel.



135° Thin Coat Angle Bead

Ref: 597. Pre-galvanized steel.
For 135° plasterboard corners.



Thin Coat Small Mesh Expanded Wing Angle Bead

Ref: 595. Pre-galvanized steel.

| Ref. | 553 | 560 | 561 | 595 | 596 | 597 |
|-------------------|----------------------|--------------|--------------|--------------|--------------|--------------|
| Plaster depth | 2 - 3 | 3 | 6 | 2 - 3 | 2 - 3 | 3 |
| Wing width | 22 | 25 | 25 | 25 | 24/30 | 24 |
| Lengths available | 2400 2700 3000 | 2400 3000 | 2400 3000 | 2400 3000 | 2400 3000 | 2400 3000 |

METAL BEADS FOR DRY LINING



Dry Wall Feature Bead (Engaging)

Ref: 513, 522. Pre-galvanized steel.
Neat shadow lines and recesses can be formed around door frames, abutments and the like.
20mm flange



Dry Wall Feature Bead (Abutting)

Ref: 514. Pre-galvanized steel.
Neat shadow lines and recesses can be formed around door frames, abutments and the like. This bead can be used with plasterboard thicknesses of 9.5mm, 12.5mm and 15mm.



Plasterboard Edging Bead

Ref: 567, 568, 576.
Pre-galvanized steel.
A reversible, dual-purpose bead which reinforces plasterboard edges by enclosing them in a protective steel section.



Dry Lining Arch Bead

Ref: PFB001. PVCu.
For creating curved and arched forms in thin-coat and dry-lining applications.
See PVCu Beads (page 13) for full specification of this product)

METAL BEADS FOR EXTERNAL USE



Stainless Steel Angle Bead

Ref: 545. Stainless steel.
For external render work. One size for both thicknesses.
Not suitable for exposed coastal locations or corrosive environments.
Do not use with Gypsum based plasters



Stainless Steel Angle Bead (Standard Wing)

Ref: 506. Stainless steel.
For external render work. One size for both thicknesses.
Not suitable for exposed coastal locations or corrosive environments.
Do not use with Gypsum based plasters



Angle Bead

Ref: 571.
Pre-Galvanized and synthetically coated with pvc protective nosing.
Protects render corners.
Not suitable for exposed coastal locations or corrosive environments.

| Ref. | 513 | 522 | 514 | 567 | 568 | 576 |
|---------------------|------|------|---------------|------|---------|---------|
| Plaster depth | 2 | 2 | 2 | 2 | 2 | 2 |
| Plaster board depth | 9.5 | 12.5 | 9.5, 12.5, 15 | 9.5 | 12.5 | 15 |
| Wing width | 25 | 25 | 25 | 24/9 | 24/12.5 | 25.5/10 |
| Lengths available | 3000 | 3000 | 3000 | 3000 | 3000 | 3000 |

| Ref. | 545 | 506 | 571 |
|-------------------|-------|-------|------|
| Plaster depth | 16-20 | 16-20 | 20 |
| Wing width | 64 | 53 | 52 |
| Lengths available | 3000 | 3000 | 3000 |

If you are unsure about the type of external bead to specify, Call our expert team: T: 0330 404 9954



METAL BEADS FOR EXTERNAL USE



Stop Bead (Standard Wing)

Ref. 509, 510, 511 & 507.
Stainless steel.

Finishes and protects render edges.
Not suitable for exposed coastal
locations or corrosive environments.
Do not use with Gypsum based
plasters



External Stop Bead

Ref. 572.

Pre-galvanized and synthetically
coated with pvc protective nosing.
Finishes and protects render edges.
Not suitable for exposed coastal
locations or corrosive environments.

METAL BEADS FOR EXTERNAL USE

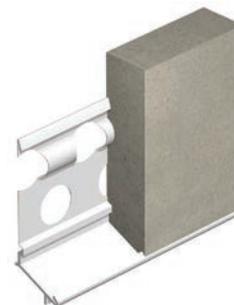


External Render Stop (Bell Cast)

Ref. 570.

Pre-galvanized steel.

Forms and protects lower edge of
render. Sheltered locations only.
Stainless steel is recommended for
use in the UK. For applications in
the UK please use 508 (page 10).



External Render Stop Type 2 (Standard Wing)

Ref. 573.

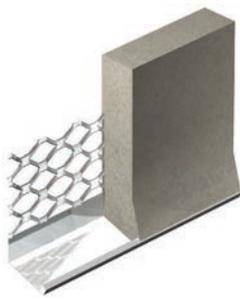
Pre-Galvanized and synthetically
coated with pvc protective nosing.
Forms and protects lower edge
of render. Not suitable for exposed
coastal locations or corrosive
environments.



External Render Stop (Bell Cast)

Ref. 547.
Stainless steel.

Forms and protects lower edge of
render.
Not suitable for exposed coastal
locations or corrosive environments.
Do not use with Gypsum based
plasters



External Render Stop (Bell Cast, Standard Wing)

Ref. 508.
Stainless steel.

Forms and protects lower edge of
render.
Not suitable for exposed coastal
locations or corrosive environments.
Do not use with Gypsum based
plasters



Movement Bead

Ref. 589 & 590.

Pre-galvanized steel.

Forms movement joints in plaster and
render, allows for +3mm,
-1mm movement. Movement Beads
should NOT be used over structural
movement joints.
Not suitable for exposed coastal
locations or corrosive environments.



Movement Bead

Ref. 542, 543 & 544.

Stainless steel.

Forms movement joints in plaster
and render, allows for +3mm,
-1mm movement. Movement Beads
should NOT be used over structural
movement joints. Not suitable
for exposed coastal locations or
corrosive environments.
Do not use with Gypsum based
plasters

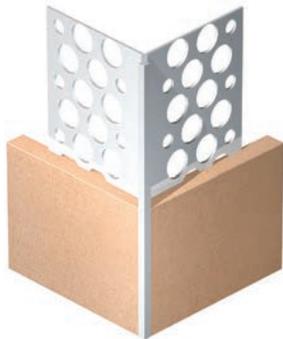
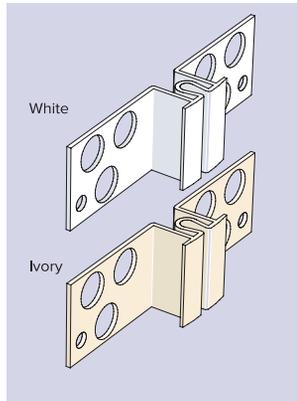
| Ref. | 509 | 510 | 511 | 507 | 572 | 547 | 508 |
|-------------------|------|------|------|------|------|-------|-------|
| Render depth | 10 | 13 | 16 | 19 | 20 | 16-20 | 16-20 |
| Wing width | 57 | 54 | 55 | 52 | 55 | 65/25 | 58/25 |
| Lengths available | 3000 | 3000 | 3000 | 3000 | 3000 | 3000 | 3000 |

| Ref. | 570 | 573 | 589 | 590 | 542 | 543 | 544 |
|-------------------|---------|-------|---------|------|------|------|------|
| Plaster depth | 16 - 20 | 20 | 18 - 19 | 21 | 13 | 16 | 21 |
| Wing width | 65/25 | 56/20 | 125 | 119 | 123 | 123 | 119 |
| Lengths available | 3000 | 3000 | 3000 | 3000 | 3000 | 3000 | 3000 |

PVCu BEADS

A complete range of quality plastic beads that provides all the benefits of traditional metal beads with the added advantages of a light flexible material, aesthetic elegance and cost effective regulatory compliance.

- Light and easy to use.
- Easy to form curves and arches.
- White – improved aesthetics – minimises impact on light coloured renders.
- Ivory – for use with coloured renders.
- Manufactured with a high percentage of reclaimed window-grade PVCu – an environmentally sound material.



Angle Bead

Ref. PAB010, PAB015, PAB020, PABLL010 and PABLL020.

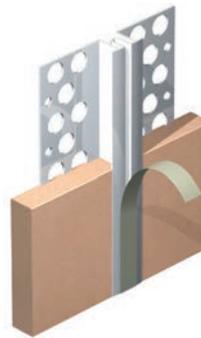
For use on all plastered or rendered corners where a true, sharp corner is required. Protects and reinforces plaster where it is most vulnerable.



Stop Bead

Ref. PSB010, PSB013, PSB015 & PSB020.

Designed to deliver a clean edge, they protect and finish plaster and render edges.



Movement Bead

Ref. PMB010, PMB015 & PMB020.

Used where the underlying substrate changes, or where minor movement in the structure beneath the render is expected. Movement beads should NOT be used over structural movement joints.



Bell Cast (Render Stop) Bead

Ref. PBC010, PBC015 & PBC020.

Forms and protects the lower edge of external render. It is used above doors, windows and at DPC level.



Thin Coat Angle Bead

Ref. PCT002.

Provides a true, clean corner for plasterboards/smooth backgrounds. Protects and reinforces against cracking.



Dry Lining Arch Bead

Ref. PFB001.

Readily bends to create curves and arch forms for decorative plaster requirements in thin coat and dry lining applications.

| Ref. | PAB 010 | PAB 015 | PAB 020 | PABLL 010 | PABLL 020 | PSB 010 | PSB 013 |
|-------------------|---------|---------|---------|-----------|-----------|---------|---------|
| Plaster depth | 6 - 10 | 13 - 15 | 16 - 20 | 6 - 10 | 16 - 20 | 10 | 13 |
| Wing width | 41 | 41 | 41 | 47 | 47 | 45 | 45 |
| Colours available | OO | OO | O | O | O | OO | O |
| Lengths available | 3000 | 3000 | 3000 | 2500 | 2500 | 3000 | 2500 |

| PSB 015 | PSB 020 | PMB 010 | PMB 015 | PMB 020 | PBC 010 | PBC 015 | PBC 020 | PCT 002 | PFB 001 |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 15 | 20 | 10 | 15 | 20 | 6 - 10 | 11 - 15 | 16 - 20 | 3 | 3 |
| 45 | 45 | 67 | 67 | 67 | 43x10 | 43x15 | 43x20 | 25 | 25 |
| O | O | OO | OO | O | O | OO | O | O | O |
| 3000 | 3000 | 2500 | 2500 | 2500 | 3000 | 3000 | 3000 | 2500 | 2500 |

METAL LATHING

Suitable for internal or external applications

Metal Lathing is easily formed, allowing designers to create free forms such as arches, domes and vaults in a trouble-free effective manner. Metal Lathing can also be used as a carrier for fire protection finishes to structural steelwork.

Simple to use and fix, and easy to work with, the Metal Lathing range is designed to provide durable, effective solutions whatever kind of plastering or rendering work your job entails.

All forms provide an excellent key for plaster and render for internal and external wall finishes and suspended ceilings.

Metal laths are formed in either galvanized or stainless steel and are produced in three main forms:

- Diamond patterned mesh (Expanded Metal Lathing)
- Herringbone-patterned mesh with V profiled ribs (Riblath)
- Ribbed mesh with tangs (Hy-Rib)

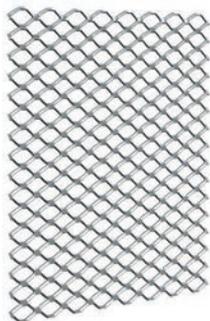
Expanded Metal Lathing

BB263 – Provides a key for lightweight plasters over small openings and chases.

BB264 – Carrier for lightweight plaster finishes on walls and ceilings.

BB265 – General plaster reinforcement.

95S – Stainless steel carrier for external render finishes.



Expanded Metal Lathing for internal use

| Ref. | Material Thickness (mm) | Nominal Weight kg/m ² | Mesh Size (mm) | Maximum Centres of support (mm) | Sheet Size (mm) |
|------|-------------------------|----------------------------------|----------------|---------------------------------|-----------------|
| 263 | 0.500 | 0.96 | 20x10 | 300 | 2500x700 |
| 264 | 0.600 | 1.15 | 20x10 | 350 | 2500x700 |
| 265 | 0.400 | 0.77 | 20x10 | 300 | 2500x700 |

Expanded Metal Lathing for external use

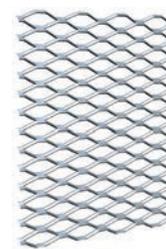
| Ref. | Material Thickness (mm) | Nominal Weight kg/m ² | Mesh Size (mm) | Maximum Centres of support (mm) | Sheet Size (mm) |
|------|-------------------------|----------------------------------|----------------|---------------------------------|-----------------|
| 95S | 0.460 | 1.05 | 10.5x30.5 | 350 | 2500x700 |

METAL LATHING

Heavy Duty

Expanded Metal Lathing

94G – For use with heavyweight plasters eg. Barium based.



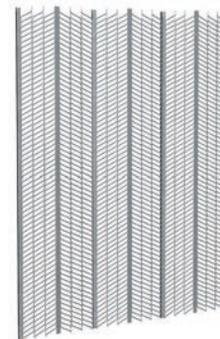
| Ref. | Material Thickness (mm) | Nominal Weight kg/m ² | Mesh Size (mm) | Maximum Centres of support (mm) | Sheet Size (mm) |
|------|-------------------------|----------------------------------|----------------|---------------------------------|-----------------|
| 94G | 0.95 | 2.50 | 9.5x28.6 | 450 | 2500x700 |

Riblath

269 – To carry lightweight plasters on a solid background.

271 – To carry sand/cement plaster and lightweight plaster on support systems or ceilings.

267 – Stainless steel carrier for all external rendered finishes.



Riblath for internal use

| Ref. | Material Thickness (mm) | Nominal Weight kg/m ² | Rib Depth (mm) | Maximum Centres of support (mm) | Sheet Size (mm) |
|------|-------------------------|----------------------------------|----------------|---------------------------------|-----------------|
| 269 | 0.4 | 1.66 | 8 | 600 | 2500x600 |
| 271 | 0.5 | 1.86 | 8 | 600 | 2500x600 |

Riblath for external use

| Ref. | Material Thickness (mm) | Nominal Weight kg/m ² | Rib Depth (mm) | Maximum Centres of support (mm) | Sheet Size (mm) |
|------|-------------------------|----------------------------------|----------------|---------------------------------|-----------------|
| 267 | 0.3 | 1.16 | 8 | 600 | 2500x600 |

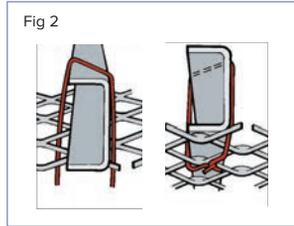
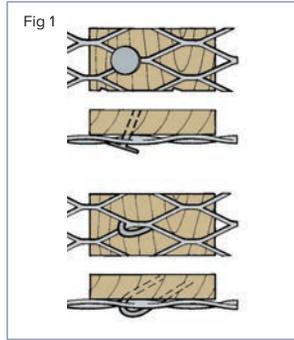
Fixings for Expamet Metal Lathing

| Ref. | Type | Size (mm) | Unit |
|--------|--|-----------|------------|
| HIS/50 | Stainless Steel Hammer Screws | 50x6 Ø | 100/Box |
| HIG/50 | Zinc Plated Hammer Screws | 50x6 Ø | 100/Box |
| TYIS | Stainless Steel Tying Wire - approx. length 90m | 1.22 Ø | 1kg Coil |
| TY05G | Galvanized Steel Tying Wire - approx. length 50m | 1.22 Ø | 0.5kg Coil |
| SCN/38 | Stainless Steel Clout Nails - approx. qty. 1750 no | 38x2.65 Ø | 5kg Box |

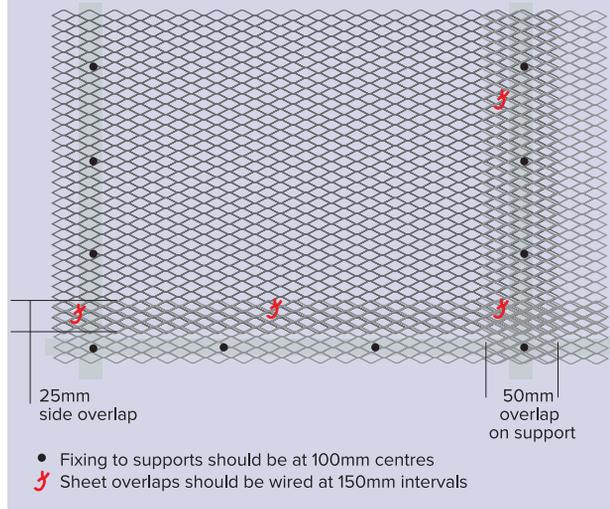
METAL LATHING FIXING INSTRUCTIONS

Fixing Expanded Metal Lathing to metal or timber supports

- Fix with the long way of mesh running from support to support, with all strands sloping downwards and inwards from the face of the coating.
- To connect to timber grounds use 38x2mm plasterer's nails or galvanized staples at 100mm centres. Start at the centre of the sheet and work out towards the edges, always fix at an angle (see fig 1) to allow lath to be pulled tight.
- To fix to steel channels, tie with 1.22mm tying wire at 100mm centres. Tie as illustrated (see fig 2) by creating a 'hairpin' shape with the wire then pull tight and twist. Take care that cut wire ends are not close to plaster surface.

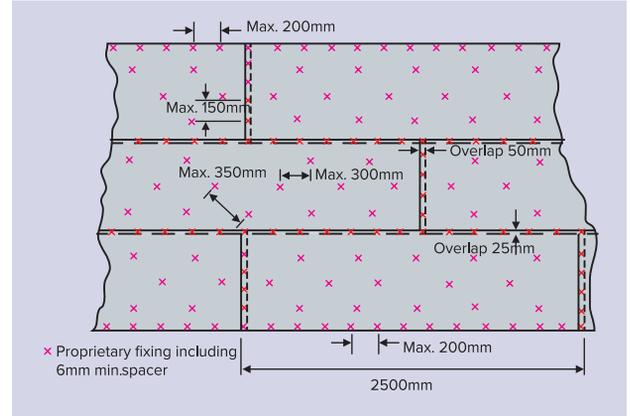


General fixing information for fixing to metal or timber supports.



METAL LATHING FIXING INSTRUCTIONS

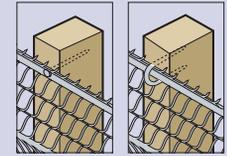
Fixing Expanded Metal Lathing to solid vertical backgrounds



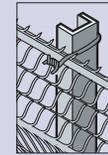
Fixing Riblath to metal or timber supports

- Riblath is fixed at each rib to timber grounds using the same fixings as Expanded Metal Lathing. Use 1.63mm or two strands of 1.22mm galvanized mild steel wire or stainless steel tying wire to secure to steel supports. Ribs should run at right angles to supports with the apex of the rib in contact with the support.
- When joining Riblath sheets overlap the edge ribs and tie the edges with 1.22mm tying wire at 150mm centres as illustrated. Ensure the end joint occurs in front of a support and overlap by 50mm, if it does not then overlap sheets by 100mm and provide two 1.63mm wire ties per rib overlap.

Riblath fixed to timber studs at max. 600mm centres using 38mm nails or 32mm staples.

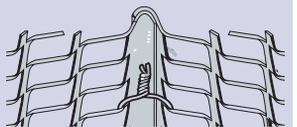


Riblath wire tied to steel studs at max. 600mm centres.



Joining Riblath Sheets

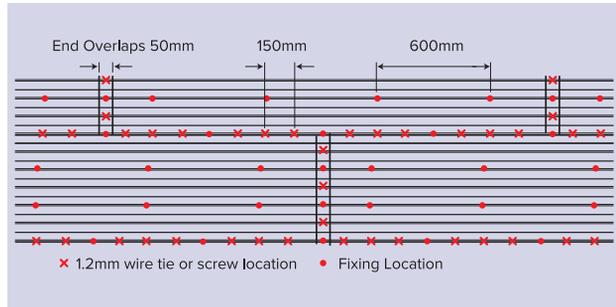
Overlap edge ribs and wire tie at 150mm intervals



Fixing Riblath to solid vertical backgrounds

Proprietary fixings should be used to hold the ribs of the lath firmly against the background.

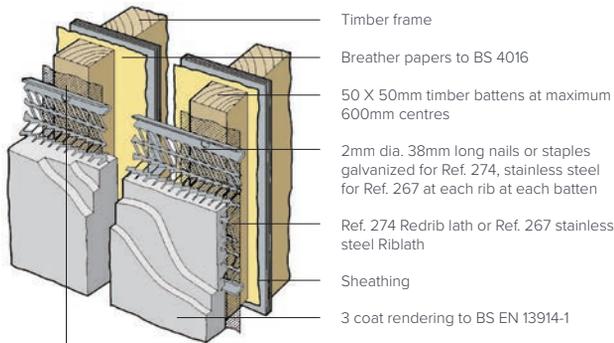
Where Riblath is fixed with the ribs running vertically, fixings should be made through all ribs at 600mm centres.



Fixing Riblath to external timber frame construction

Provide movement joints through the render, Riblath and battens at each storey height and at a maximum 5m spacing horizontally.

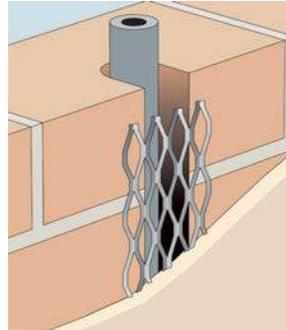
For timber frame detail design refer to advice and regulations issued by the NHBC, TRADA and current Building Regulations.



DPC breather paper should be fixed tautly across the front of the battens.

Note: illustration is for guidance only for fixing the Riblath. Detailing of the supporting structure is the responsibility of the designer.

Exmet is a galvanized mesh reinforcement for internal plastering over wall chases.



Galvanized

| Ref. | Material | Coil Width (mm) | Coil Length (mm) | Gauge (mm) | Qty per bundle |
|-------|------------|-----------------|------------------|------------|----------------|
| 76320 | Galvanized | 65 | 20 | 0.4 | 5 |
| 76420 | Galvanized | 115 | 20 | 0.4 | 5 |
| 76520 | Galvanized | 175 | 20 | 0.4 | 1 |
| 76620 | Galvanized | 225 | 20 | 0.4 | 1 |
| 76720 | Galvanized | 305 | 20 | 0.5 | 1 |

Stainless Steel

Stainless Steel variations are for only suitable for use with cement based renders. this product is not for use with Gypsum based plaster

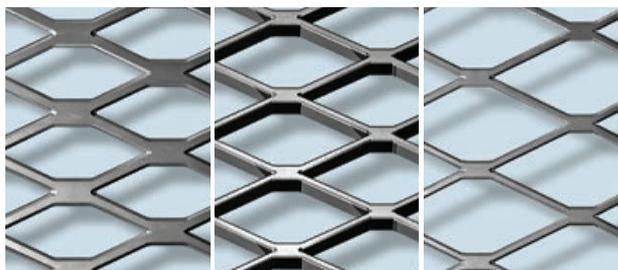
| Ref. | Material Thickness (mm) | Coil Size Width (mm) | Quantity |
|-------|-------------------------|----------------------|----------|
| 76820 | 0.3 | 65 | 5 |
| 76920 | 0.3 | 115 | 5 |
| 77020 | 0.3 | 175 | 1 |
| 77120 | 0.3 | 225 | 1 |

SECURITY MESH

A cost effective way of securing buildings or internal spaces by sandwiching a layer of steel mesh into the walls and ceilings during construction.

Available in a range of gauges this high quality security mesh is suitable for internal walls, ceilings, partitions and external brickwork. It can also be provided in galvanized steel, where damp conditions are expected.

See our full range of Expanded metal and lath at www.expamet.co.uk



50-73HFG / 50-73HF

50-89HRG / 50-89HR

50-76MFG / 50-76MF

Mild Steel | Galvanized

| Ref. | Security Mesh Type | Mesh LW | Mesh SW | Strand Width | Strand Thickness | Weight kg/m ² | Sheet Size |
|----------|--------------------|---------|---------|--------------|------------------|--------------------------|------------|
| 50-73HFG | Flattened | 42.9 | 14.2 | 4.6 | 2.7 | 8.59 | 2440x1220 |
| 50-89HRG | Raised | 50.8* | 22.6* | 3.1 | 3.0 | 6.52 | 2440x1220 |
| 50-76MFG | Flattened | 43.4 | 18.0 | 2.3 | 1.1 | 1.85 | 1250x2440 |
| 50-73HF | Flattened | 42.9 | 14.2 | 4.6 | 2.7 | 8.59 | 2440x1220 |
| 50-89HR | Raised | 50.8* | 22.6* | 3.1 | 3.0 | 6.52 | 2440x1220 |
| 50-76MF | Flattened | 43.4 | 18.0 | 2.3 | 1.1 | 1.85 | 1250x2440 |

* Mesh pitch size

METAL ARCH FORMERS

Metal Arch Formers add elegance and style to any home. Suitable for a wide range of openings, and available in an attractive range of shapes, they allow housebuilders, designers, refurbishers and DIY enthusiasts to create distinctive, decorative arches with ease and speed.

Manufactured from tough pre-galvanized steel, the strength and rigidity for a quality finish is assured by the parallel strand mesh. The special downward and inward angling of the horizontal strands ensures an excellent plaster key.

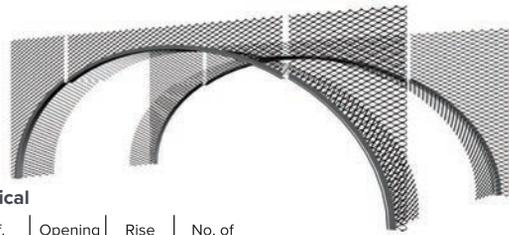
Intended for internal use only, Expamet arch formers are a decorative accessory allowing the plasterer to create arches and curves in a range of different shapes.

Unique PVC nosing

No other Arch Former range has Expamet's unique PVC nosing. It simply clips into place to cover the metal and provides a continuous edge – an edge that you can follow to create a more accurate, professional finish when plastering.



METAL ARCH FORMERS



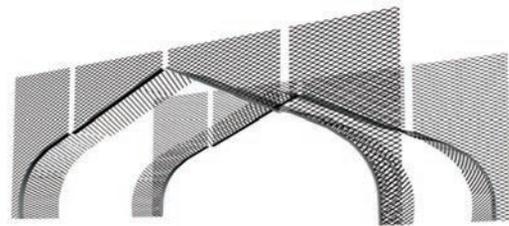
Elliptical

| Ref. | Opening Width (mm) | Rise (mm) | No. of Parts |
|--------|--------------------|-----------|--------------|
| EEL48 | 1220 | 340 | 4 |
| EEL54 | 1370 | 360 | 4 |
| EEL60 | 1520 | 380 | 4 |
| EEL72 | 1830 | 410 | 6 |
| EEL84 | 2130 | 430 | 6 |
| EEL96 | 2440 | 440 | 6 |
| EEL120 | 3050 | 520 | 6 |



6 piece arch joints
(4 piece arch has joint at centre only)

To suit wall widths up to 230mm.
For wall widths over this use soffit strips.



Spandrel

| Ref. | Opening Width (mm) | Radius R (mm) | Rise (mm) | No. of Parts |
|--------|--------------------|---------------|-----------|--------------|
| ESP30 | 760 | 180 | 220 | 4 |
| ESP36 | 910 | 180 | 240 | 4 |
| ESP48 | 1220 | 230 | 290 | 4 |
| ESP60 | 1520 | 230 | 330 | 4 |
| ESP72 | 1830 | 230 | 360 | 4 |
| ESP84 | 2130 | 230 | 370 | 4 |
| ESP96 | 2440 | 230 | 390 | 8 |
| ESP120 | 3050 | 230 | 440 | 8 |



8 piece arch joints
(4 piece arch has joint at centre only)

To suit wall widths up to 230mm.
For wall widths over this use soffit strips.

Lath Soffit Strip

Supplied as a coil.

| Ref. | Length (mm) | Width (mm) |
|------|-------------|------------|
| LSS6 | 1830 | 155 |

Make Up Piece

For use with
Arch Corners and
Semicircle
Arch Formers.



| Ref. | Length (mm) | No. of Parts |
|------|-------------|--------------|
| MP24 | 500 | 2 |

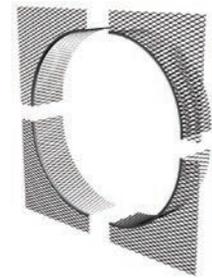
METAL ARCH FORMERS



Bullseye



| Ref. | Opening Width (mm) | Finished Radius | No. of Parts |
|------|--------------------|-----------------|--------------|
| BE18 | 460 | 222 | 4 |

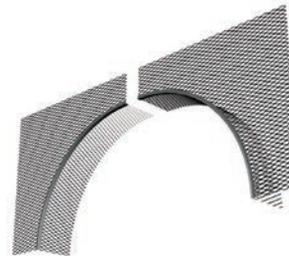


Internal Liners for circular windows



| Ref. | Opening Width (mm) | Diameter (mm) | No. of Parts |
|-------|--------------------|---------------|--------------|
| WBE24 | 610 | 594 | 8 |

*includes additional soffit strips for deeper recesses

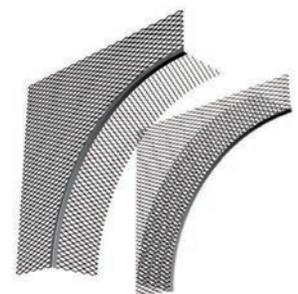


Semicircle



| Ref. | Opening Width (mm) | Radius (R) mm | No. of Parts |
|-------|--------------------|---------------|--------------|
| ESC30 | 760 | 372 | 4 |
| ESC32 | 810 | 397 | 4 |
| ESC33 | 840 | 412 | 4 |
| ESC36 | 920 | 452 | 4 |
| ESC48 | 1220 | 602 | 4 |
| ESC60 | 1520 | 752 | 4 |

To suit wall widths up to 230mm.
For wall widths over this use soffit strips.



Arch Corner



| Ref. | Finished Radius (R) mm | No. of Parts |
|-------|------------------------|--------------|
| EAC15 | 372 | 2 |
| EAC18 | 452 | 2 |
| EAC24 | 602 | 2 |
| EAC30 | 752 | 2 |

To suit wall widths up to 230mm.
For wall widths over this use soffit strips.

Expamet is one of the leading brands of specialist building products in the UK, Europe and the Middle East. Operating across two continents, we offer internationally recognisable products that are synonymous with quality, safety and innovation. Wherever you are and whatever your project, Expamet solutions are never far away.

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- **Expamet** – Plasterers' accessories
- **Hy-Rib®** – Permanent formwork for concrete
- **Power-Tie™** – Wall ties

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