

Plaster Accessories



Arabian Insulation FZE

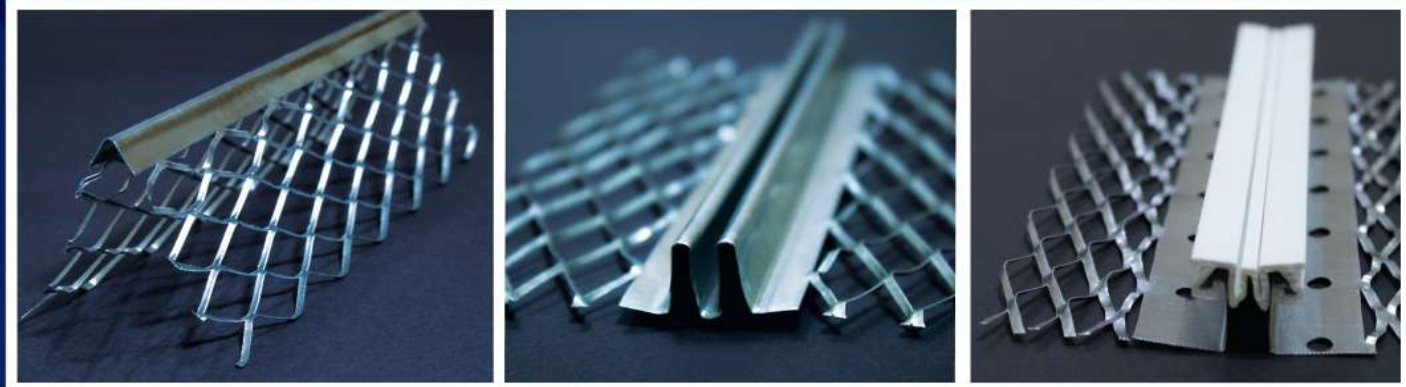
Building Products Plastering Catalogue FZE



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EXPANDED MESH EXPANDED METAL PRODUCTS ACCESSORIES



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Block Work Reinforcement Mesh

Expanded Block Work Mesh is used to reduce cracking within brick and block masonry by adding tensile strength to the traditional construction method. When embedded in the mortar joint forms an integral structure of great tensile strength and resists stress, vibrations and thermal changes, minimizing the effect.

It is a length of expanded steel mesh with continuity and has no joints, welds or interweaving to fail under stress. Once mortared into brick work the mesh is immovable and cannot slip under tension.

As a general rule mesh should be set in the bed joints with its outer edge about 25mm from the face of the block work and should be used every second course of a wall. Combinations of different widths may be used to suit any wall thickness.

Galvanized Steel

Reference	Size	Length(M)
GBM 075	75mm	100/50
GBM 100	100mm	100/50
GBM 125	125mm	100/50
GBM 150	150mm	100/50
GBM 175	175mm	100/50
GBM 200	200mm	100/50
GBM 250	250mm	100/50
GBM 300	300mm	100/50

Stainless Steel

Reference	Size	Length(M)
SBM 075	75mm	100/50
SBM 100	100mm	100/50
SBM 125	125mm	100/50
SBM 150	150mm	100/50
SBM 175	175mm	100/50
SBM 200	200mm	100/50
SBM 250	250mm	100/50
SBM 300	300mm	100/50

| Other length and width also available on request

Horizontal Reinforcement Wire Mesh

Masonry Horizontal Joint Reinforcement mesh is designed to be embedded in the horizontal mortar joints of masonry walls improving resistance to moisture penetration to reduce cracking from shrinkage or thermal stress.

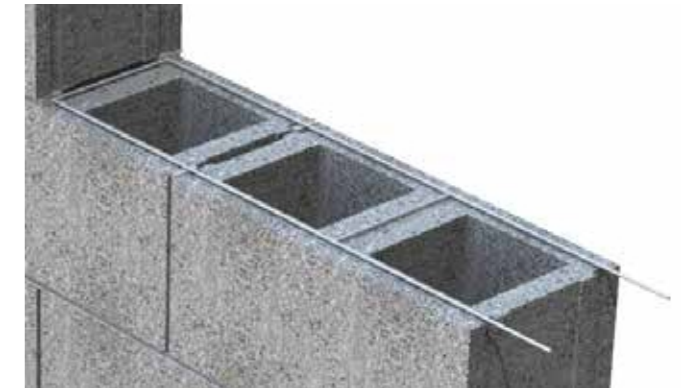
It also bonds intersecting walls with higher strength and increases flexural strength and elasticity of masonry walls. The continuous deformation along side rods provide maximum adhesion to mortar. Horizontal Joint reinforcement Mesh includes Ladder Type and Truss Type.

Ladder Type Mesh

Ladder Type Mesh consists of two parallel side rods with cross rods welded at 400mm, thus forming a Ladder Configuration and used where vertical reinforcement is present.

Galvanized Steel

Reference	Size	Length(M)	Wire Dia
GLM 075	75 mm	3.0	3/4/5 mm
GLM 100	100 mm	3.0	3/4/5 mm
GLM 150	150 mm	3.0	3/4/5 mm
GLM 200	200 mm	3.0	3/4/5 mm



Stainless Steel

Reference	Size	Length(M)	Wire Dia
SLM 075	75 mm	3.0	3/4/5 mm
SLM 100	100 mm	3.0	3/4/5 mm
SLM 150	150 mm	3.0	3/4/5 mm
SLM 200	200 mm	3.0	3/4/5 mm

Truss Type Mesh

Truss type Mesh consists of two side rods welded to a continuous diagonally shaped cross-rod forming a truss design with alternating welds not exceeding 200mm. This is used on single Wythe walls where vertical reinforcement is not present.

Galvanized Steel

Reference	Size	Length(M)	Wire Dia
GTM 075	75 mm	3.0	3/4/5 mm
GTM 100	100 mm	3.0	3/4/5 mm
GTM 150	150 mm	3.0	3/4/5 mm
GTM 200	200 mm	3.0	3/4/5 mm



Stainless Steel

Reference	Size	Length(M)	Wire Dia
STM 075	75 mm	3.0	3/4/5 mm
STM 100	100 mm	3.0	3/4/5 mm
STM 150	150 mm	3.0	3/4/5 mm
STM 200	200 mm	3.0	3/4/5 mm

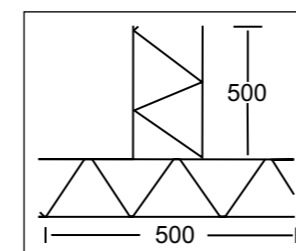
Corner and Tees

Corners and Tees are available for all sizes and thickness.

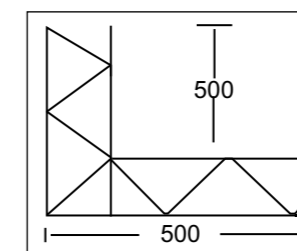
LADDER TEE	TRUSS TEE	LADDER CORNER	TRUSS CORNER
GLT(Galvanised)	GTT(Galvanised)	GLC(Galvanised)	GTC(Galvanised)
SLT(Stainless Steel)	STT(Stainless Steel)	SLC(Stainless Steel)	STC(Stainless Steel)

Various designs which are readily available at request :Width (mm) - 50, 100, 150, 200, 250

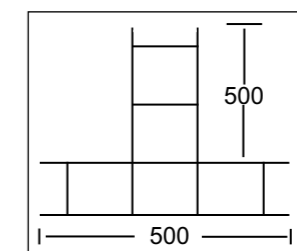
Wire Thk (mm) - 3, 4, 5



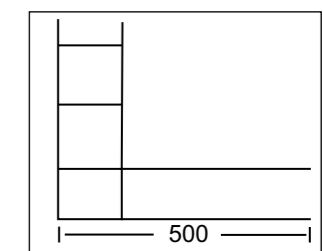
TRUSS TEE (GTT, STT)



TRUSS CORNER (GTC, STC)



LADDER TEE (GLT, SLT)



LADDER CORNER (GLC, SLC)

| Other Length and width also available on request



Steel Lintels Load Calculations

Reference	Thickness Code	Thickness (mm)	Weight (Kg/m)	Flange (mm)	Width (mm)	0.90-1.20	1.30-1.50	1.60-1.80	1.90-2.10	2.20-2.40
						(Safe working Load (Tonnes))				
CL100-50	A	2.0	3.0	50	100	0.55	0.42	0.31	-	-
	B	2.5	3.7	50	100	0.80	0.58	0.38	0.24	0.18
	C	3.2	4.7	50	100	1.12	0.66	0.44	0.31	0.23
CL100-75	C	3.2	5.9	75	100	1.63	1.25	1.00	0.86	0.64
CL150-50	A	2.0	3.7	50	150	0.48	0.37	0.27	-	-
	B	2.5	4.7	50	150	0.76	0.58	0.41	0.27	0.19
	C	3.2	5.9	50	150	1.22	0.79	0.52	0.37	0.28
CL150-75	C	3.2	7.1	75	150	1.63	1.25	1.00	0.86	0.64
CL200-50	A	2.0	4.4	50	200	0.62	0.48	0.35	-	-
	B	2.5	5.6	50	200	0.77	0.59	0.41	0.29	0.21
	C	3.2	7.1	50	200	1.05	0.80	0.53	0.38	0.28
CL200-75	C	3.2	8.5	75	200	1.63	1.25	1.00	0.86	0.64
CL250-50	A	2.0	5.4	50	250	0.62	0.48	0.35	-	-
	B	2.5	6.7	50	250	0.77	0.59	0.41	0.29	0.21
	C	3.2	8.6	50	250	1.05	0.80	0.53	0.38	0.28

Note: Width dimensions are inside of channel dimensions. Special widths and thickness are available on request. Safe working loads are all given in the tables and substantiated by independent testing.

Steel Lintels

Coremetal Steel Lintels provide open span support over window and door apertures with a combination of strength and light weight resulting in efficient load bearing performance and increased productivity on site.

All Lintels are manufactured to the highest quality standards in prime steel. In addition lintels can be further protected against corrosion by the addition of thermosetting powder coating or black dual coat epoxy painting.

Lintels are supplied with perforations as a plaster key. While installing ensure that a minimum 20cm end bearing is allowed at each side.

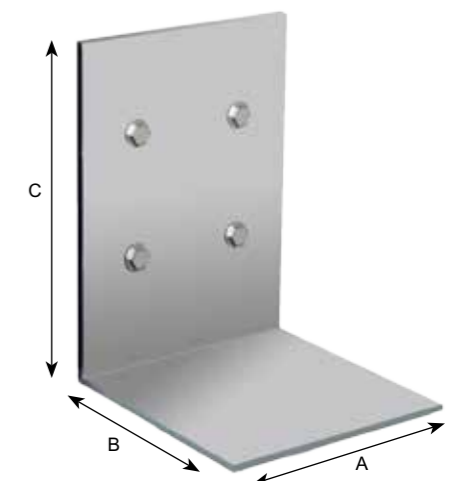
Features

- Efficient plaster key
- Easy to Use
- Cost Effective
- No delay in Block work

Lintels Brackets

Brackets are supplied with fixing holes to suit various lintel widths.

Reference	Size (mm)	Thickness (mm)	Lintel Size	Anchor Size
CB100	100 x 150 x 150	4/5/6	CL100	4 x M8 x 80
CB150	150 x 150 x 150	4/5/6	CL150	4 x M8 x 80
CB200	200 x 200 x 150	4/5/6	CL200	4 x M10 x 80
CB250	250 x 200 x 150	4/5/6	CL250	4 x M10 x 80

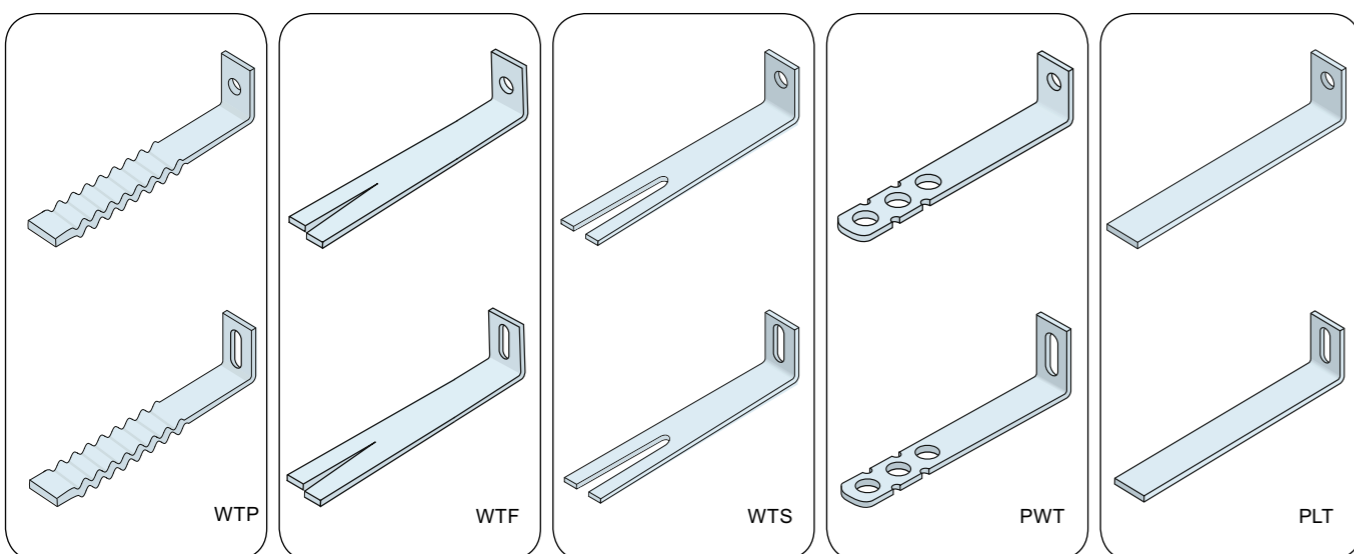


Wall Ties

Wall Ties and Anchors are specially designed to secure wall skins and framework together to provide structural integrity through various forms of movement and force. A wide ranging choice of ties and fixings has been produced to provide the maximum performance for any combination of materials used in a project.

1.FRaMe CRaMpS

Designed to restrain the masonry with vertical structures, frame cramps are produced in different shapes and sizes. Ties are provided with 6mm holes or 6x18mm slots as appropriate for fixing.



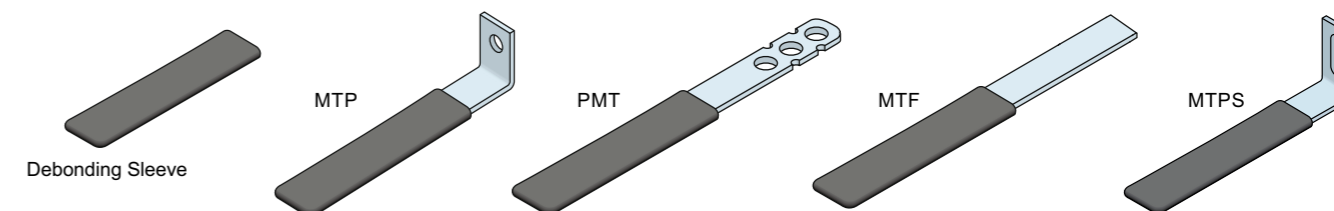
Length (mm)	Width (mm)	Upstand (mm)	Thickness (mm)	Material	Packing Pcs/Box
100	20/25/30/50	25/30/50	1.5/2.0/2.5/3.0/4.0	Galvanized/Stainless Steel	250
125	20/25/30/50	25/30/50	1.5/2.0/2.5/3.0/4.0	Galvanized/Stainless Steel	250
150	20/25/30/50	25/30/50	1.5/2.0/2.5/3.0/4.0	Galvanized/Stainless Steel	250
175	20/25/30/50	25/30/50	1.5/2.0/2.5/3.0/4.0	Galvanized/Stainless Steel	250
200	20/25/30/50	25/30/50	1.5/2.0/2.5/3.0/4.0	Galvanized/Stainless Steel	250
225	20/25/30/50	25/30/50	1.5/2.0/2.5/3.0/4.0	Galvanized/Stainless Steel	250
250	20/25/30/50	25/30/50	1.5/2.0/2.5/3.0/4.0	Galvanized/Stainless Steel	250
300	20/25/30/50	25/30/50	1.5/2.0/2.5/3.0/4.0	Galvanized/Stainless Steel	250
400	20/25/30/50	25/30/50	1.5/2.0/2.5/3.0/4.0	Galvanized/Stainless Steel	250



2.MoveMenT TieS

Movement Ties are designed to restrain masonry against lateral wind loads, allowing a horizontal expansion or contraction and used where masonry restrained to steel work and in long span masonry. Ties are held in the brick work and the debonding sleeve in the plain end of the tie will allow the movement. A 10 mm gap is provided at the end between the tie and the sleeve in order to allow the expansion or contraction.

Ties are provided with 6mm holes or 6x18mm slots as appropriate for fixing.

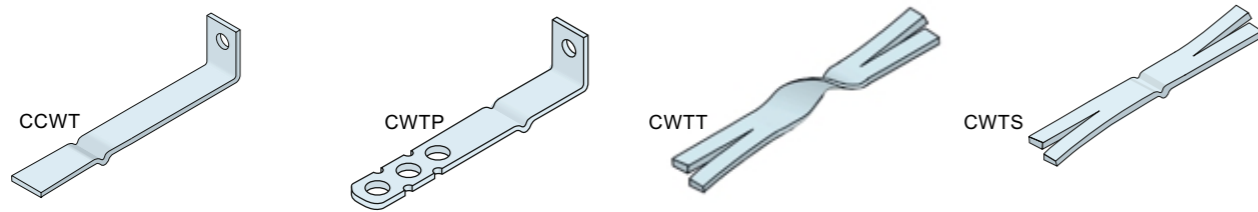


Length (mm)	Width (mm)	Upstand (mm)	Thickness (mm)	Material	Packing Pcs/box
100	25/50	30	1.5/2.0/2.5	Galvanized/Stainless Steel	250
150	25/50	30	1.5/2.0/2.5	Galvanized/Stainless Steel	250
200	25/50	30	1.5/2.0/2.5	Galvanized/Stainless Steel	250
225	25/50	30	1.5/2.0/2.5	Galvanized/Stainless Steel	250
250	25/50	30	1.5/2.0/2.5	Galvanized/Stainless Steel	250
300	25/50	30	1.5/2.0/2.5	Galvanized/Stainless Steel	250
400	25/50	30	1.5/2.0/2.5	Galvanized/Stainless Steel	250

Other sizes and custom design ties are also available on request

3.CaviTy WaLL TieS

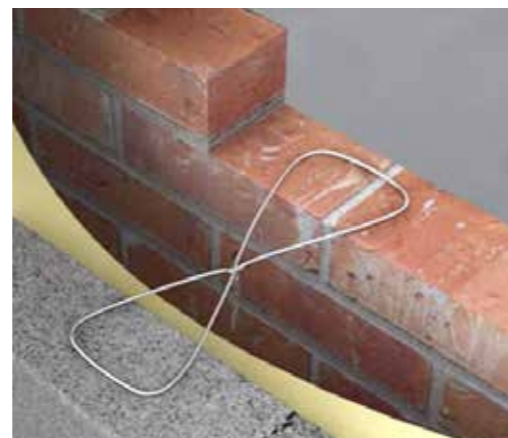
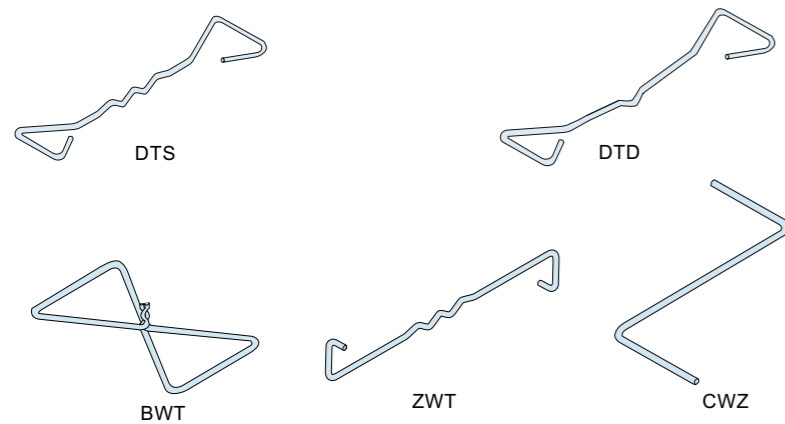
Cavity wall ties are designed to secure two leaves of a cavity wall to each other allowing them to act as structurally one. These are made in strips or wires to be embedded in the masonry of two walls. The drip feature in the tie prevents the moisture travelling across the cavity. Ties are provided with 6mm holes or 6x18mm slots as appropriate for fixing.



| Other sizes and custom design ties are also available on request

A.Strip Ties

Length (mm)	Width (mm)	Thickness (mm)	Material	Packing Pcs/box
150	20,25,30,40,50	1.5,2.0,2.5,3.0	Galvanized/Stainless Steel	250
200	20,25,30,40,50	1.5,2.0,2.5,3.0	Galvanized/Stainless Steel	250
225	20,25,30,40,50	1.5,2.0,2.5,3.0	Galvanized/Stainless Steel	250
250	20,25,30,40,50	1.5,2.0,2.5,3.0	Galvanized/Stainless Steel	250
300	20,25,30,40,50	1.5,2.0,2.5,3.0	Galvanized/Stainless Steel	250



B.Wire Ties

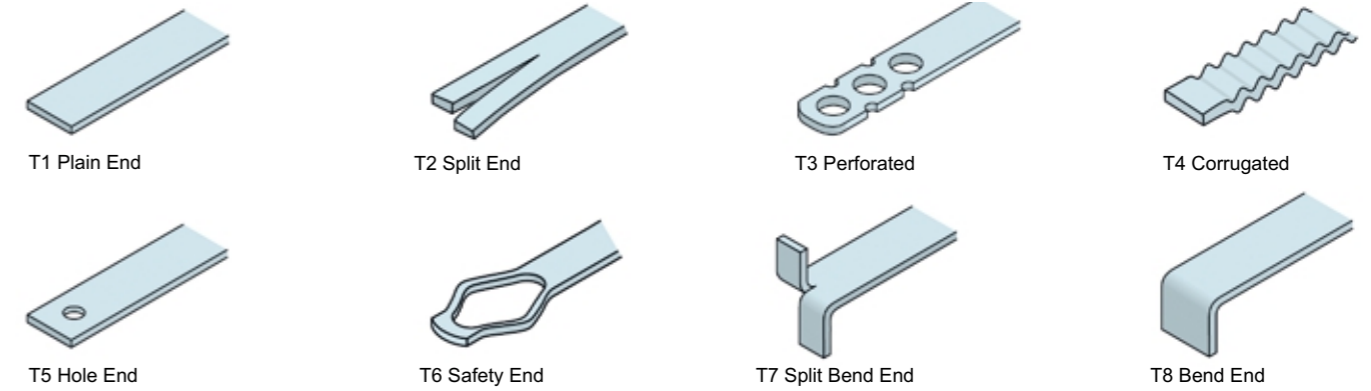
Reference (mm)	Length (mm)	Wire Size (Dia mm)	Material	Packing Pcs/box
BWT	150/200/250/300	3.0,4.0,5.0	Galvanized/Stainless Steel	250
DTS	150/200/250/300	3.0,4.0,5.0	Galvanized/Stainless Steel	250
DTD	150/200/250/300	3.0,4.0,5.0	Galvanized/Stainless Steel	250
ZWT	150/200/250/300	3.0,4.0,5.0	Galvanized/Stainless Steel	250
CWZ	150/200/250/300	3.0,4.0,5.0	Galvanized/Stainless Steel	250

| Other Length and width also available on request

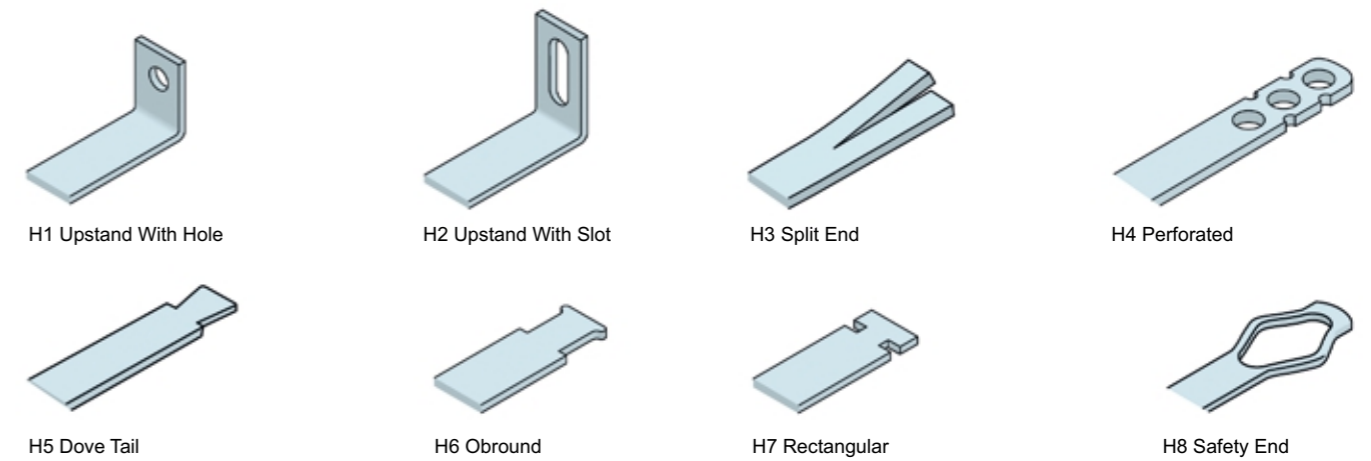
Wall Ties Guide

Different combinations are available from below list to suit customers practical applications.

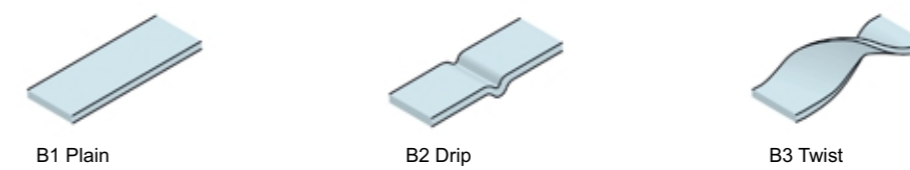
Tail Options



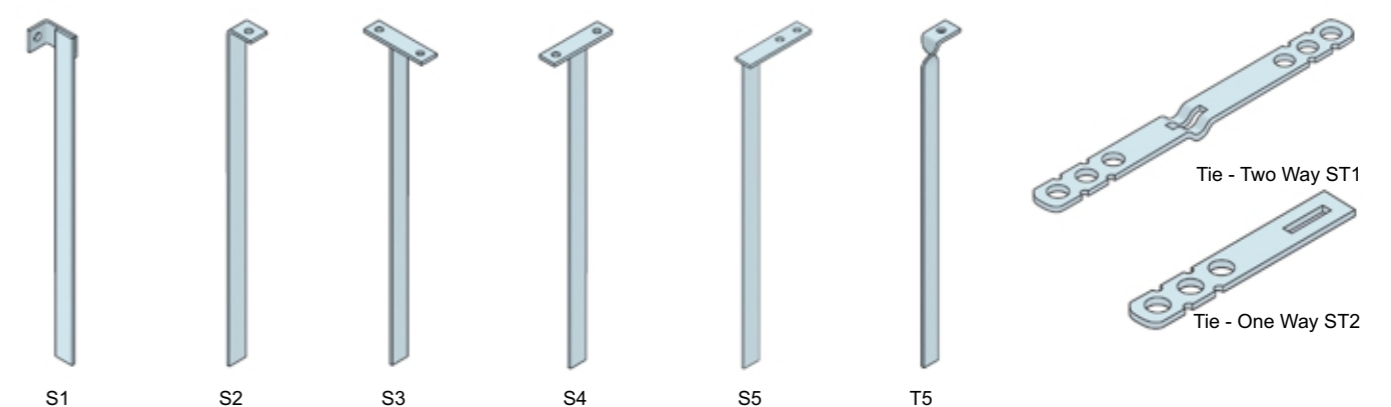
Head Options



Body Options



Sliding Anchor Stems



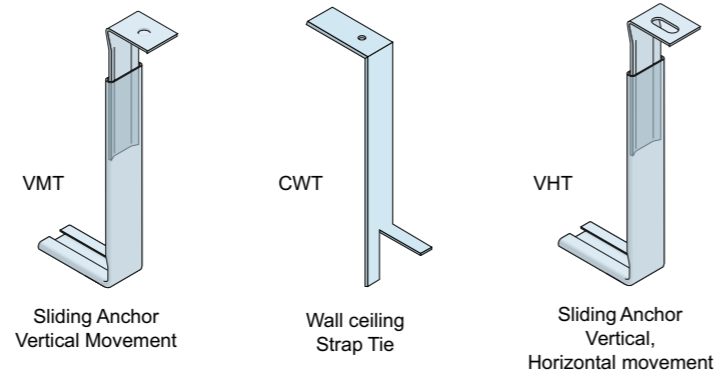
over Head Restraints

Over head restraints are designed for restraining the free standing wall with the overhead structure. The sliding tie is fixed to the overhead structure to arrest side movements and the vertical movement due to shrinkage and thermal movement is absorbed by sliding tie.



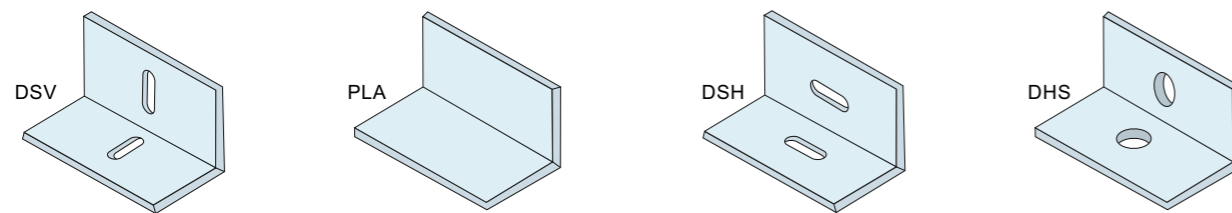
Reference	Length (mm)	Width (mm)	Upstand (mm)	Thickness (mm)	Material	Packing Pcs/box
VMT	200/250/300	30/35/40	30/50/75	1.5/2.0/2.5	Galvanized/Stainless Steel	250
CWT	200/250/300	30/35/40	30/50/75	1.5/2.0/2.5	Galvanized/Stainless Steel	250
VHT	200/250/300	30/35/40	30/50/75	1.5/2.0/2.5	Galvanized/Stainless Steel	250

Table Shows sleeve details only.
Ties are supplied as per the sleeve design.
Custom designs and other sizes are available on request



anchor plates

Anchor plates are used to attach structural members to concrete structure. Angles can be used to frame openings in concrete walls. Various sizes and thickness are available as a simple and economical system.



Custom design and sizes are available on request

partition Top anchors

Partition Top Anchors have been developed to provide lateral shear resistance at the upper limit of masonry walls. They permit vertical deflection of the slab above, without transferring compressive loads to the masonry wall below. Partition Top Anchors are suitable for construction using steel.

Partition Top Anchors Tube with expansion filler is placed over rod anchor, which has been attached to concrete or steel



Reference	Plate Thk	Rod Dia	Rod Length	Qty/Box
PTA2.5	2.5 mm	10mm	150mm	50
PTA 4	4 mm	10mm	150mm	50

angle Bead

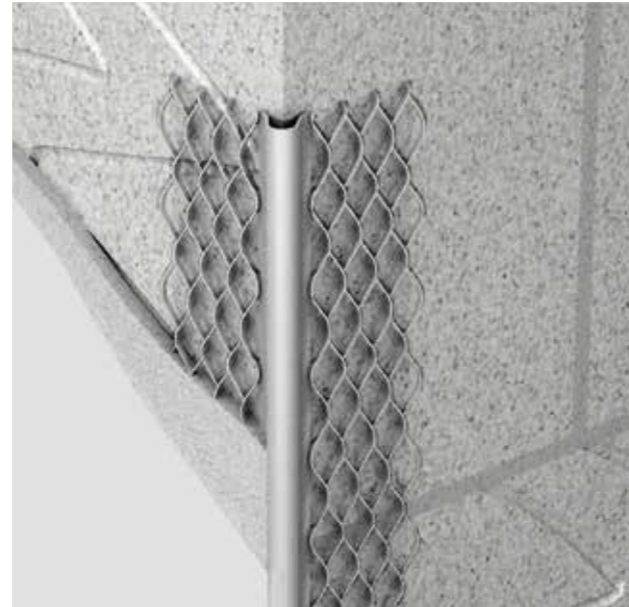
Angle beads provide a true straight arris protect and reinforces corners from chipping and cracking. The expanded metal wings ensure that the bead is firmly embedded in the plaster. Galvanized Angle beads are recommended for internal plastering and Stainless Steel Angle beads are recommended for external rendering.

Galvanized Steel

Reference	Size	Length(M)	Qty/Box
GAB 45	45 mm	2.7/3.0	50
GAB 50	50 mm	2.7/3.0	50
GAB 55	55 mm	2.7/3.0	50
GAB 65	65 mm	2.7/3.0	25
GAB 70	70 mm	2.7/3.0	25
GAB 75	75 mm	2.7/3.0	25

Stainless Steel

Reference	Size	Length(M)	Qty/Box
SAB 45	45 mm	2.7/3.0	50
SAB 50	50 mm	2.7/3.0	50
SAB 55	55 mm	2.7/3.0	50
SAB 65	65 mm	2.7/3.0	25
SAB 70	70 mm	2.7/3.0	25
SAB 75	75 mm	2.7/3.0	25



These are fixed by nailing or using plaster dabs. Please ensure to use only stainless steel nails with stainless steel Angle beads.

Other Sizes, powder coated or special coated material also available on request

Micro angle Bead

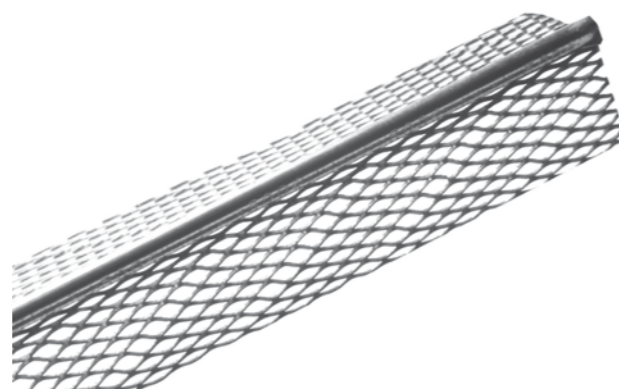
Thin coat Angle beads are specially designed for use with all types of thin single coat plaster work, to provide protection and reinforcement at vulnerable points.

Galvanized Steel

Reference	Size	Length(M)	Qty/Box
GMA25	25mm	3.0	50

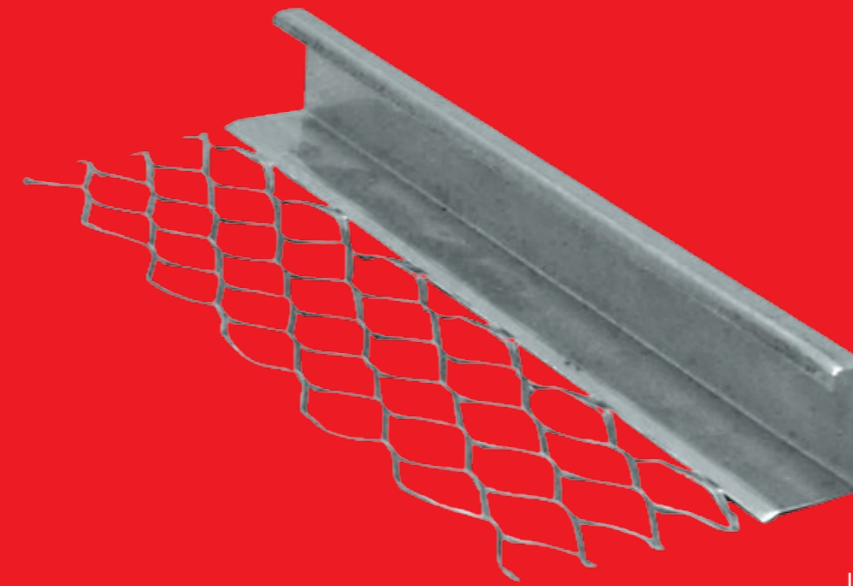
Stainless Steel

Reference	Size	Length(M)	Qty/Box
SMA25	25mm	3.0	50



Fixing

Fix either by nailing or plaster dabs. Ensure to use stainless steel nails with stainless steel Micro Angle beads.



Plaster Stop Bead

Plaster stop bead gives better finishing to the edges of plaster work. The straight edge of the profile ensures an accurate finish line protecting the plaster where it is most vulnerable. Galvanized Steel stop beads are used for internal use and Stainless steel stop beads are recommended for external use.

Fixing

Plaster stop beads are fixed either by nailing or by using plaster dabs. Always ensure to use stainless steel nails for fixing Stainless Steel Stop beads.

Galvanized Steel

Reference	Size	Length(M)	Qty/Box
GSB 10	10 mm	2.7/3.0	50
GSB 13	13 mm	2.7/3.0	50
GSB 16	16 mm	2.7/3.0	50
GSB 19	19 mm	2.7/3.0	50

Stainless Steel

Reference	Size	Length(M)	Qty/Box
SSB 10	10 mm	2.7/3.0	50
SSB 13	13 mm	2.7/3.0	50
SSB 16	16 mm	2.7/3.0	50
SSB 19	19 mm	2.7/3.0	50

Micro plaster Stop Bead

Designed for thin / single coat plaster and are used for the finishing and reinforcing of plaster edges.

Galvanized Steel

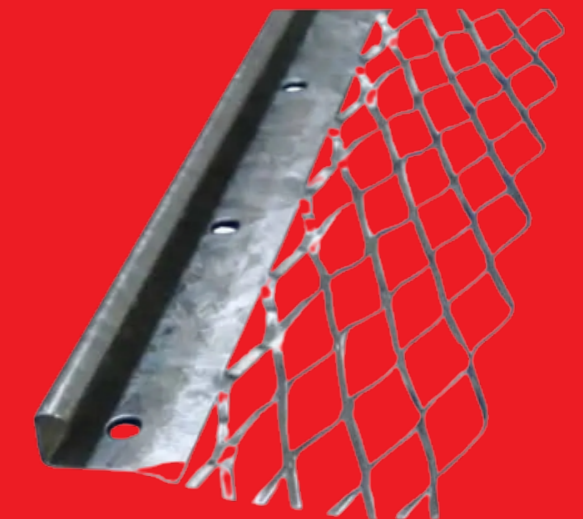
Reference	Size	Length(M)	Qty/Box
GMPS 6	6 mm	3.0	50

Galvanized Steel

Reference	Size	Length(M)	Qty/Box
SMPS 6	6 mm	3.0	50

Fixing

Fix either by nailing or using plaster dabs.





architrave Bead with Return Flange

Architrave beads are designed to provide a shadow line decorative effect for aesthetic look and creates a clean division between varying wall finishes eg.at wall and ceiling abutments or door and window reveals. Galvanized steel beads are used for internal applications and Stainless Steel beads are used for external applications.

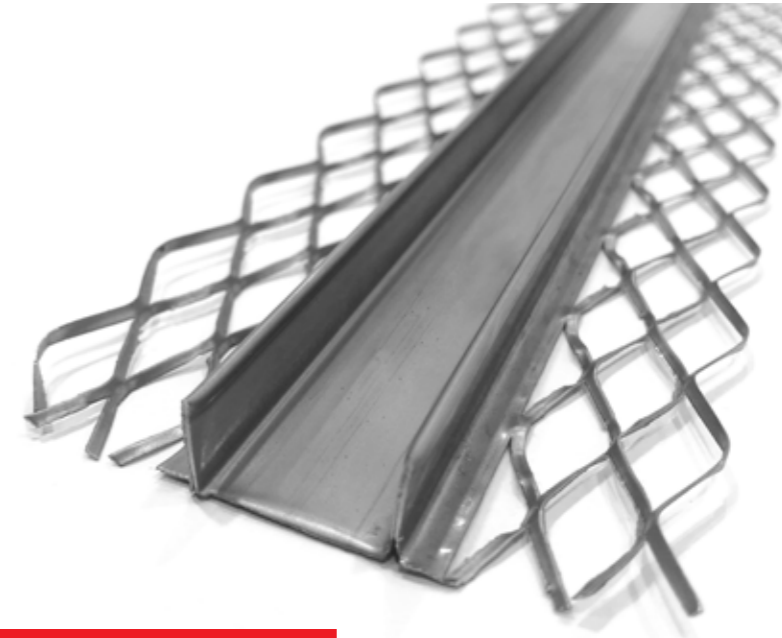
Fixing either by nailing or plaster dabs. Ensure to use stainless steel nails with Stainless steel beads.

Galvanized Steel

Reference	Width	Length(M)	Depth	Qty/Box
GAR 10 W	10 mm	3.0	10/13	50
GAR 13 W	13 mm	3.0	10/13	50
GAR 15 W	15 mm	3.0	10/13	25
GAR 20 W	20 mm	3.0	10/13	25
GAR 25 W	25 mm	3.0	10/13	25

Stainless Steel

Reference	Width	Length(M)	Depth	Qty/Box
SAR 10 W	10 mm	3.0	10/13	50
SAR 13 W	13 mm	3.0	10/13	50
SAR 15 W	15 mm	3.0	10/13	25
SAR 20 W	20 mm	3.0	10/13	25
SAR 25 W	25 mm	3.0	10/13	25



architrave Bead Double Side Mesh

Mainly used for decorative purposes to give a channel gap on wall finishes (i.e., wall and ceiling or door and window reveals).

Galvanized Steel

Reference	Width	Length(M)	Depth	Qty/Box
GAR 10 DW	10 mm	3.0	10/13	25
GAR 15 DW	15 mm	3.0	10/13	25
GAR 20 DW	20 mm	3.0	10/13	25
GAR 25 DW	25 mm	3.0	10/13	25

Stainless Steel

Reference	Width	Length(M)	Depth	Qty/Box
SAR 10 DW	10 mm	3.0	10/13	25
SAR 15 DW	15 mm	3.0	10/13	25
SAR 20 DW	20 mm	3.0	10/13	25
SAR 25 DW	25 mm	3.0	10/13	25

architrave Bead with out Return Flange

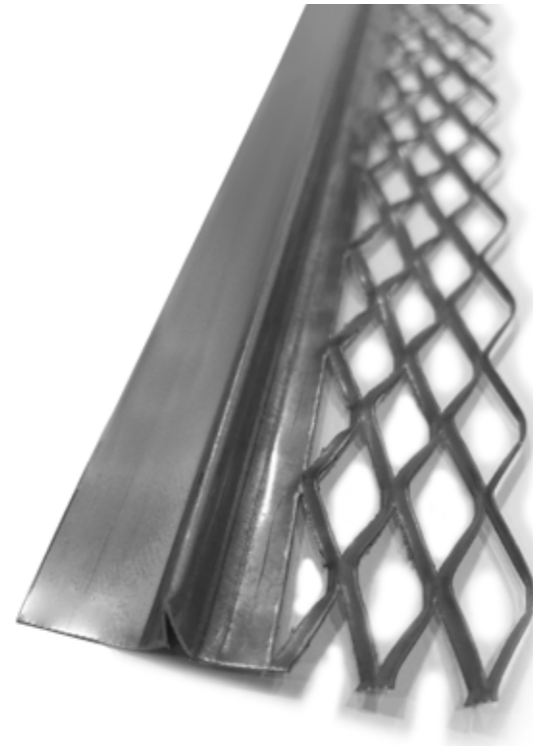
Used for decorative purposes to give a shadow between different walls finishes. (i. e. wall and ceiling or door and window reveals)

Galvanized Steel

Reference	Width	Length(M)	Depth	Qty/Box
GAR 10	20 mm	3.0	10	50
GAR 13	20 mm	3.0	13	50

Stainless Steel

Reference	Width	Length(M)	Depth	Qty/Box
SAR 10	20 mm	3.0	10/13	50
SAR 13	20 mm	3.0	10/13	50

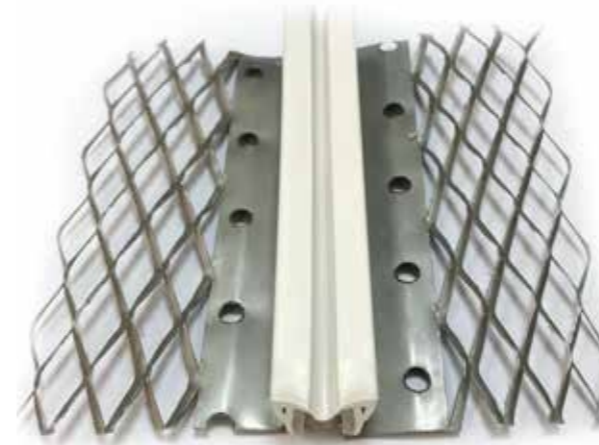


Fixing

Fixing either by nailing or plaster dabs. Ensure to use stainless steel nails with Stainless steel beads.

Fixing

Fix either by nailing or using plaster dabs.



Movement Bead

Movement beads allow for movement between adjoining surfaces finishes resulting from differential expansion or settlement. When placed vertically it allows a 6mm movement and prevents cracking. Galvanized Movement beads are recommended for internal applications and Stainless Steel Movement beads are recommended for external applications.

Galvanized Steel

Reference	Size	Length(M)	Qty/Box
GMB 10	10 mm	3.0	50
GMB 13	13 mm	3.0	50
GMB 16	16 mm	3.0	50
GMB 19	19 mm	3.0	50

Stainless Steel

Reference	Size	Length(M)	Qty/Box
SMB 10	10 mm	3.0	50
SMB 13	13 mm	3.0	50
SMB 16	16 mm	3.0	50
SMB 19	19 mm	3.0	50

Fixing

Fixed either by nailing or by using plaster dabs. Always ensure to use stainless steel nails for fixing Stainless Steel beads.

Control Joint Beads



Designed to deal with normal initial stucco shrinkage during the hydrating and curing stage of the portland cement stucco (generally exterior or gypsum plaster interior) coats and minor thermal expansion and contraction.

Galvanized Steel

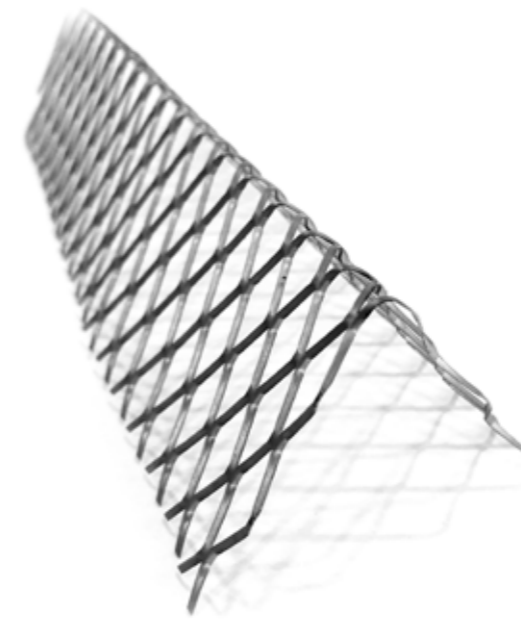
Reference	Size	Length(M)	Qty/Box
GCJ 13	13 mm	3.0	50
GCJ 21	21 mm	3.0	50

Stainless Steel

Reference	Size	Length(M)	Qty/Box
SCJ 13	13 mm	3.0	50
SCJ 21	21 mm	3.0	50

Fixing

Fix either by nailing or using plaster dabs.



Fixing

Fixed either by nailing or by using plaster dabs. Always ensure to use stainless steel nails for fixing Stainless Steel beads.

Corner Mesh

Corner mesh is used for reinforcing internal and external corners of dissimilar material base

Galvanized Steel

Reference	Size	Length(M)	Wt/M ²	Qty/Box
GCM 50M	50 mm	2.5	1.11Kg	50
GCM 75M	75 mm	2.5	1.11Kg	50
GCM 50H	50 mm	2.5	1.61Kg	50
GCM 75H	75 mm	2.5	1.61Kg	50

Stainless Steel

Reference	Size	Length(M)	Wt/M ²	Qty/Box
SCM 50M	50 mm	2.5	1.11Kg	50
SCM 75M	75 mm	2.5	1.11Kg	50
SCM 50H	50 mm	2.5	1.61Kg	50
SCM 75H	75 mm	2.5	1.61Kg	50

Render Stop beads

Major purpose is to obtain a lower edge to external finishes and to protect stonework from water.

Galvanized Steel

Reference	Size	Length(M)	Qty/Box
GRS 13	13 mm	3.0	50
GRS 16	16 mm	3.0	50
GRS 19	19 mm	3.0	50

Stainless Steel

Reference	Size	Length(M)	Qty/Box
SRS 13	13 mm	3.0	50
SRS 16	16 mm	3.0	50
SRS 19	19 mm	3.0	50

Fixing

Fix either by nailing or using plaster dabs.



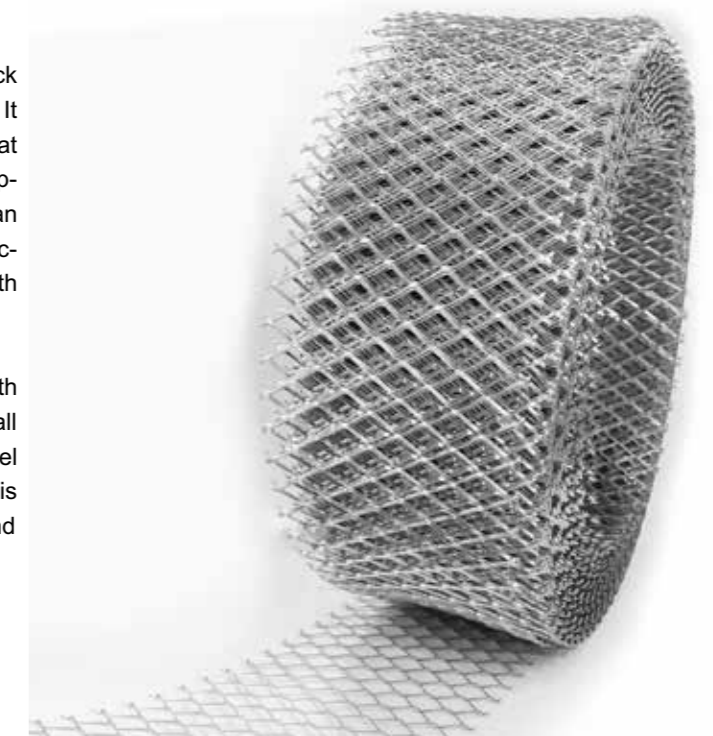
expanded Metal Lath

Expanded Metal Lath is extensively used as a background to plaster in order to reinforce against cracks. It is especially useful at Joints of dissimilar materials and at crack prone areas. Suitable for internal and external applications, Core Metal Lathing is easily formed and it can be used as a carrier for fire protection finishes to structural steelwork. Depending on the applications Metal Lath comprises Sheet Lath, Strip Mesh and Coil Lath.

Core Metal Lathing is simple to use and easy to work with is designed to provide durable, effective solutions to all kinds of plastering or rendering works. Galvanized Steel Lath is used for internal use and Stainless Steel Lath is recommended for areas with high humidity, moisture and for external works.

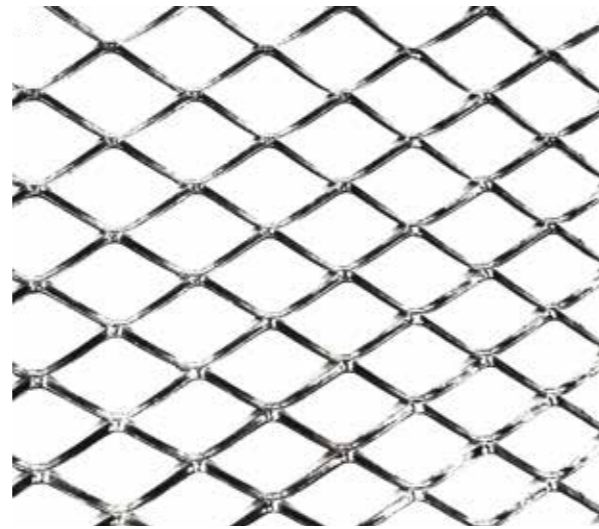
Fixing

Lath is fixed by nailing or with plaster dabs. Always use stainless steel nails with stainless steel lath.



Sheet Lath

These are fixed either by nailing or using small plaster dabs. Ensure to use stainless steel nails with stainless steel Sheet Lath.



Galvanized Steel

Reference	Size	Weight/M ²	Packing
GSL-SL	2500 x 600mm	0.70 Kg	10/Bundle
GSL-L	2500 x 600mm	0.91 Kg	10/Bundle
GSL-M	2500 x 600mm	1.11 Kg	10/Bundle
GSL-H	2500 x 600mm	1.61 Kg	10/Bundle
GSL-E	2500 x 600mm	1.85 Kg	10/Bundle
GSL-S	2500 x 600mm	2.00 Kg	10/Bundle

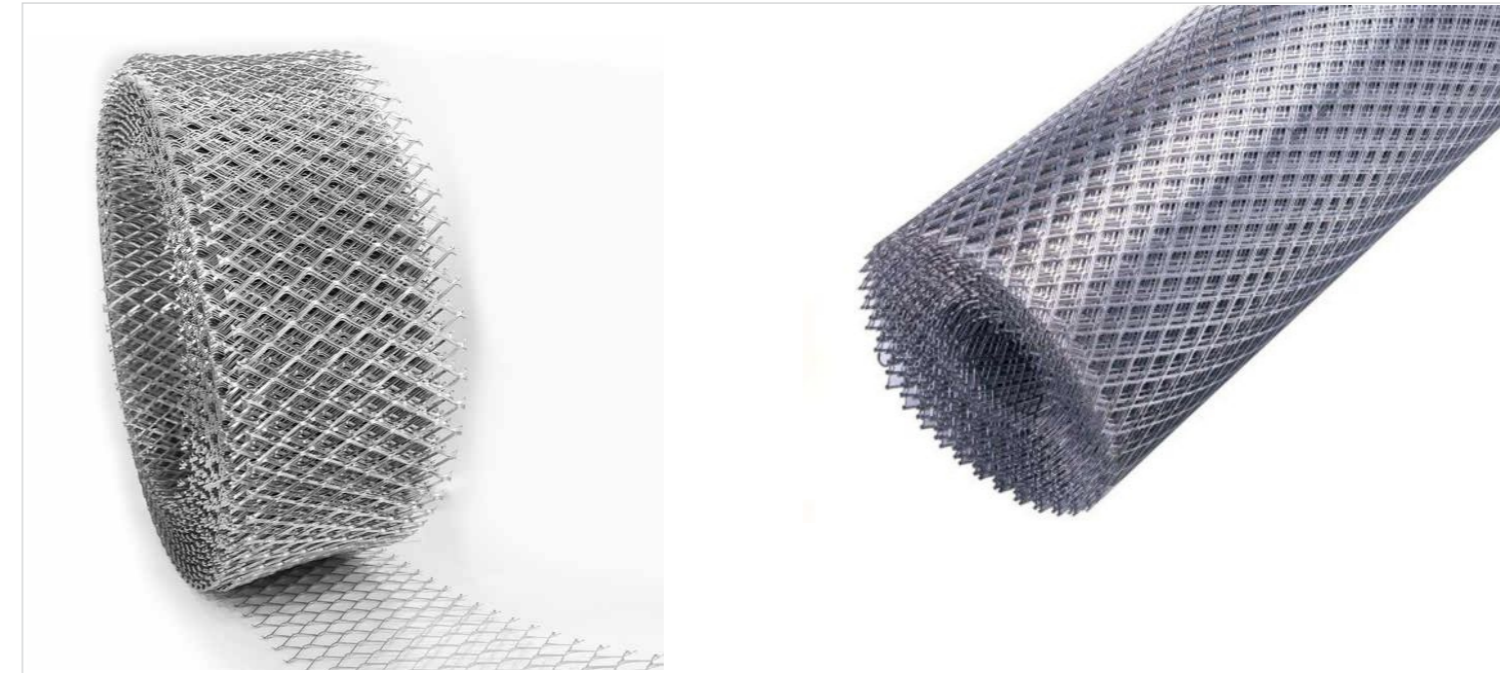
Stainless Steel

Reference	Size	Weight/M ²	Packing
SSL-SL	2500 x 600mm	0.70 Kg	10/Bundle
SSL-L	2500 x 600mm	0.91 Kg	10/Bundle
SSL-M	2500 x 600mm	1.11 Kg	10/Bundle
SSL-H	2500 x 600mm	1.61 Kg	10/Bundle
SSL-E	2500 x 600mm	1.85 Kg	10/Bundle
SSL-S	2500 x 600mm	2.00 Kg	10/Bundle

Coil Lath

Fixing

These are fixed either by nailing or using small plaster dabs. Ensure to use stainless steel nails with stainless steel coil Lath.



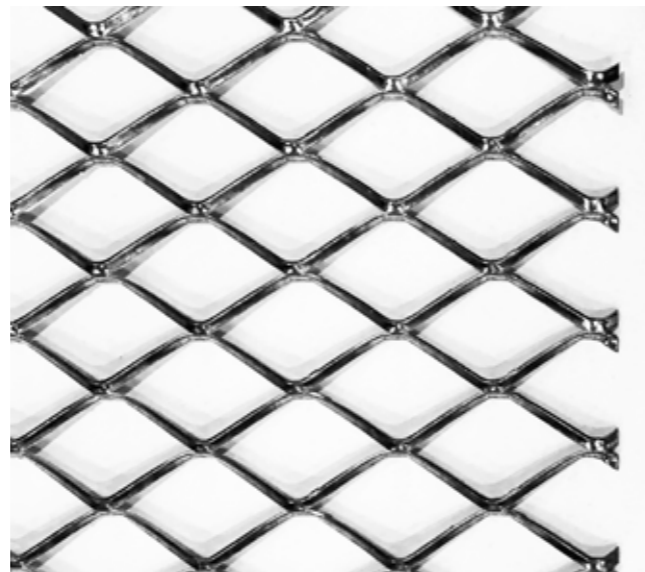
Strip Mesh

Galvanized Steel

Reference	Size	Weight/M ²	Packing
GSM-101	2500 x 150mm	0.91 Kg	10/Bundle
GSM-102	2500 x 150mm	1.11 Kg	10/Bundle
GSM-103	2500 x 150mm	1.61 Kg	10/Bundle
GSM-104	2500 x 150mm	1.85 Kg	10/Bundle
GSM-105	2500 x 150mm	2.00 Kg	10/Bundle
GSM-106	2500 x 200mm	0.91 Kg	10/Bundle
GSM-107	2500 x 200mm	1.11 Kg	10/Bundle
GSM-108	2500 x 200mm	1.61 Kg	10/Bundle
GSM-109	2500 x 200mm	1.85 Kg	10/Bundle
GSM-110	2500 x 200mm	2.00 Kg	10/Bundle

Stainless Steel

Reference	Size	Weight/M ²	Packing
SSM-101	2500 x 150mm	0.91 Kg	10/Bundle
SSM-102	2500 x 150mm	1.11 Kg	10/Bundle
SSM-103	2500 x 150mm	1.61 Kg	10/Bundle
SSM-104	2500 x 150mm	1.85 Kg	10/Bundle
SSM-105	2500 x 150mm	2.00 Kg	10/Bundle
SSM-106	2500 x 200mm	0.91 Kg	10/Bundle
SSM-107	2500 x 200mm	1.11 Kg	10/Bundle
SSM-108	2500 x 200mm	1.61 Kg	10/Bundle
SSM-109	2500 x 200mm	1.85 Kg	10/Bundle
SSM-110	2500 x 200mm	2.00 Kg	10/Bundle



Used to provide reinforcement to plaster between dissimilar areas and at crack-prone areas adjacent to openings. Galvanized strip mesh is used for internal application and Stainless steel strip mesh is used for external application.

Fixing

These are fixed either by nailing or using small plaster dabs. Ensure to use stainless steel nails with stainless steel Sheet Lath.

Expand Metal Mesh

Reference	Size	Weight/M ²	Length(M)
EMM 100AZ	25 mm x 14mm	6.4 Kg/roll	1m x 10m
EMM101AZ	25 mm x 14mm	8.4 Kg/roll	1m x 10m
EMM102AZ	25 mm x 14mm	10 Kg/roll	1m x 10m

Galvanized Steel

Reference	Size	Weight/M ²	Length(M)
GCL 100SL	100 mm	0.70 Kg	100/50
GCL 100L	100 mm	0.91 Kg	100/50
GCL 100M	100 mm	1.11 Kg	100/50
GCL 100H	100 mm	1.61 Kg	100/50
GCL 100E	100 mm	1.85 Kg	100/50
GCL 150SL	150 mm	0.70 Kg	100/50
GCL 150L	150 mm	0.91 Kg	100/50
GCL 150M	150 mm	1.11 Kg	100/50
GCL 150H	150 mm	1.61 Kg	100/50
GCL 150E	150 mm	1.85 Kg	100/50
GCL 200SL	200 mm	0.70 Kg	100/50
GCL 200L	200 mm	0.91 Kg	100/50
GCL 200M	200 mm	1.11 Kg	100/50
GCL 200H	200 mm	1.61 Kg	100/50
GCL 200E	200 mm	1.85 Kg	100/50
GCL 300SL	300 mm	0.70 Kg	100/50
GCL 300L	300 mm	0.91 Kg	100/50
GCL 300M	300 mm	1.11 Kg	100/50
GCL 300H	300 mm	1.61 Kg	100/50
GCL 300E	300 mm	1.85 Kg	100/50

Stainless Steel

Reference	Size	Weight/M ²	Length(M)
SCL 100SL	100 mm	0.70 Kg	100/50
SCL 100L	100 mm	0.91 Kg	100/50
SCL 100M	100 mm	1.11 Kg	100/50
SCL 100H	100 mm	1.61 Kg	100/50
SCL 100E	100 mm	1.85 Kg	100/50
SCL 150SL	150 mm	0.70 Kg	100/50
SCL 150L	150 mm	0.91 Kg	100/50
SCL 150M	150 mm	1.11 Kg	100/50
SCL 150H	150 mm	1.61 Kg	100/50
SCL 150E	150 mm	1.85 Kg	100/50
SCL 200SL	200 mm	0.70 Kg	100/50
SCL 200L	200 mm	0.91 Kg	100/50
SCL 200M	200 mm	1.11 Kg	100/50
SCL 200H	200 mm	1.61 Kg	100/50
SCL 200E	200 mm	1.85 Kg	100/50
SCL 300SL	300 mm	0.70 Kg	100/50
SCL 300L	300 mm	0.91 Kg	100/50
SCL 300M	300 mm	1.11 Kg	100/50
SCL 300H	300 mm	1.61 Kg	100/50
SCL 300E	300 mm	1.85 Kg	100/50

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expanded Metal Lath & Block Work Mesh

Manufacturing standard	BS EN 13658-1&2:2005(Formerly BS1369:Part 1:1987) ASTM C 847
Galvanized Steel	BS EN 10346:2009(Formerly BS EN 10142:1991,BS EN 10327) Hot Dipped Galvanised Coating Type Z180-275/450 ASTM A 653/A 653 M
Stainless Steel	BS EN 10088-2:2005(Formerly BS1449:Part 2:1983 Grade 304 2 B Finish ASTM A 240/A 240M Grade 304 2B Finish Grade 316/316L

Reinforcement Mesh Ladder / Truss Type & expanded Type

Manufactured to ASTM A 951/A 951 M	BS EN 845-3:2003
Stainless Steel Wire	BS EN 10088-3:2005(Formerly BS 1554:1990) ASTM A 1022 A /1022 M
Pre Galvanized Steel Wire	BS EN 10244-2:2001(Formerly BS 443) ASTM A 641/A 641M
Hot Dipped Galvanizing to	BS EN ISO 1461:1999(Formerly BS 729) ASTM A 123/A123M/A153/A153M
Cold Drawn Steel for concrete/ Masonry Reinforcement	BS 4482:2005 ASTM A 1064/ A1064M (Formerly ASTM A496 & ASTM A185) ASTM A82 / A82 M ASTM A 496/A 496 M/A 82/A 82 M

Metal Beads

Manufacturing standard	BS EN 13658-1 & 2:2005(formerly BS 6452:Part 1:1984) ASTM C 841, ASTM C 1063
Galvanized Steel	BS EN 10346:2009(Formerly BS EN 10142:1991) Hot Dipped Galvanised Coating Type Z180-275/450 ASTM A 653/A 653 M
Stainless Steel	BSEN 10088-2:2005(Formerly BS 1449:Part 2:1983 Grade 304 2B Finish ASTM A240/A240M Grade 304 2B Finish Grade 316/316L ASTM A666, In Grade 304
Installation	BS 5492:1990, BS 5262:1991

Hi Rib Lath

Galvanized Steel	BS EN 10346 (Formerly BS EN 10327) Hot Dipped Galvanised Coating Type Z180-275/450
Stainless Steel	BS EN 10088-1

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Wire

Manufacturing standard	BS EN 845-1:2003 (Formerly BS 1243)
Mild Steel Wire	BS 1052:1980,BS 4482:2005
Galvanized Wire	BS EN 10244-2:2001(Formerly BS 443:1982) ASTM A 641/A 641 M
Hot Dipped Galvanizing to	BS EN ISO 1461:1999(Formerly BS 729) ASTM A 123/A123 M
Stainless Steel Wire	BS EN 10088-3:2005(Formerly BS 1554:1990) ASTM A 580/ A 580 M Grade 304

Lintels

Manufactured to	BS EN 845-2:2013+A1:2016 (Formerly BS EN 845-2:2003) BS 5977:PART 2 : 1983
Galvanized Steel	BS EN 10346:2009(Formerly BS EN 10142:1991) Hot Dipped Galvanised Coating Type Z180-275/450
Testing	BS 476

Wall Ties

Sheet

Manufactured to	BS EN 845-1:2003(Formerly BS 1243)
Pre-Galvanized Steel	BS EN 10346:2009(Formerly BS EN 10142:1991) ASTM A 653/A 653 M
Mild Steel	BS EN 10149-3:1996; BS EN 10268:2006 ASTM A 1008/A1008M
Hot dipped Galvanizing to	BS EN ISO 1461:1999(Formerly BS 729) ASTM A 123/A123 M/A 153/A153 M
Stainless Steel	BS EN 10088-2:2005(Formerly BS 1449 PART 2:1983 Grade 304 2B Finish) ASTM A 240/A 240 M Grade 304 Grade 316/316L

Dry Wall p

Galvanized Steel	BS EN 10346:2009(Formerly BSEN 10142:1991) Hot Dipped Galvanised Coating Type Z180-275/450 ASTM A 653/A653M BS EN 13658-1 & 2:2005 (Formerly BS 6452:Part 1: 1984)
Manufactured to	BS EN 10162:2003,BS 5234-1:1992,BS 7364:1990 BS EN 14195:2005,ASTM C 1047
Hot Dipped Galvanization (After Fabrication)	BS EN 1461:1999(Formerly BS 729) ASTM A123/A123 M/Galvanized Steel