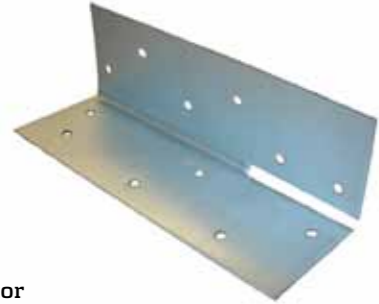


## Brackets & Clips



BeA Ties, Brackets, Sundries			
Item Code	Long Description	Short Description	Box Qty
17001340	BeA Truss Clip 47	TC47	150
17001357	BeA All Purpose Framing Anchor 124 x 40 x 40	APFA 124x40x40	200
17001355	BeA Angle Bracket 150 x 90	AB 150x90	40
17001353	BeA Angle Bracket 60 x 40	AB 60x40	50
17001354	BeA Angle Bracket 90 x 90	AB 90x90	75



### APFA

**All Purpose Framing Anchor**  
A versatile and economical way to join framing timbers

### AB

**Angle Brackets**  
A heavy duty angle bracket with cleat used to connect timber members at 90 degree angles



### TC

**Truss Clips**  
Used to fix trusses, rafters or ceiling joists to the wall plate



## Miscellaneous



Miscellaneous			
Item Code	Long Description	Short Description	Box Qty
17001361	BeA Nail Plate 85 x 175	NP 85x175	100
17001358	BeA Timber Connector double 50	TCD 50	200
17001350	BeA Fixing Band 10000 x 20	FB 10000x20	20
17001360	BeA Herringbone Strut 400	HS 400	50



### HS

**Herringbone Struts**  
An alternative to solid timber noggins to prevent buckling and twisting of timber joists.



### TCD

**Timber Connectors - Double**  
Improves the strength of bolted timber joists.

### NP

**Nail Plate**  
Used to join 2 or more pieces of timber.



### FB

**Fixing Band**  
Multi purpose steel banding that can be cut, bent and formed for all types of light duty fixing applications



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# Timber Connector Pocket Guide

BeA has over 100 years experience of supplying high quality German manufactured fixing and fastening technologies to international market leaders in both industry and construction.


With the introduction of European wide Euro Code 5 timber construction standards BeA have used all their technical expertise in developing a range a CE compliant timber connectors, made in the UK specifically for the UK market.

As experts in nailings systems supplied to the construction industry, BeA can also offer both pneumatic and gas powered tools to drive our CE compliant positive placement nails.


BeA is a member of the following associations:




**BDF**  
Bundesverband  
Deutscher Fertigung e.V.




**AFCOBOIS**  
www.maisons-bois.org  
Le syndicat de la construction bois




**Dh**  
Hauptverband der Deutschen Holz und  
Kunststoffe verarbeitenden Industrie und  
verwandter Industriezweige e.V.




**PFA**  
Power Fastenings Association




**HPE**  
Bundesverband Holzpackmittel,  
Paletten, Exportverpackung e.V.




**STAFSA ASSOCIATE**  
Specialty Tools &  
Fasteners Distributors Association




**S**  
Le SYPAL syndicat national  
des fabricants de palettes en bois



**VBT** - Fachverband Verbindungs-  
und Befestigungstechnik



**UKTFA**  
The UK Timber Frame Association



**VHD**  
Verband Holzfaser Dämmstoffe e.V.



## Joist Hangers



BeA Joist Hangers Range			
Item Code	Long Description	Short Description	Box Qty
17001336	BeA Light Micro Hanger 47 x 67	LMH47x67	150
17001339	BeA Timber to Timber Hanger 100 x 277	TTH 100x277	50
17001337	BeA Timber to Timber Hanger 47 x 306	TTH 47x306	50
17001338	BeA Timber to Timber Hanger 75 x 295	TTH 75x295	50
17001376	BeA Timber to Timber Long Leg 100 x 420	TLL 100x420	25
17001375	BeA Timber to Timber Long Leg 47 x 447	TLL 47x447	25
17001377	BeA Timber to Timber Long Leg 75 x 450	TLL 75x450	25

**LMH**  
**Light Micro Hanger**  
A light duty timber hanger for  
fixing trimmers or ceiling joists



**TTH**  
**Timber to Timber Hanger**  
Used to support floor joists and trimmers  
with depths from 125 - 225 mm



**TLL**  
**Timber to Timber Long Leg**  
Designed for situations where joists  
need to be hung below supporting  
beams - such as Loft Conversions



## Joist Hangers



BeA Joist Hangers Range				
Item Code	Long Description	Short Description	Box Qty	
17001347	BeA Welded Masonry Hanger 100 x 175	WMH 100x175	20	
17001348	BeA Welded Masonry Hanger 100 x 200	WMH 100x200	20	
17001349	BeA Welded Masonry Hanger 100 x 225	WMH 100x225	20	
17001341	BeA Timber to Masonry Hanger 47 x 100	TMH 47x100	25	
17001342	BeA Timber to Masonry Hanger 47 x 125	TMH 47x125	25	
17001343	BeA Timber to Masonry Hanger 47 x 150	TMH 47x150	25	
17001344	BeA Timber to Masonry Hanger 47 x 175	TMH 47x175	25	
17001345	BeA Timber to Masonry Hanger 47 x 200	TMH 47x200	25	
17001346	BeA Timber to Masonry Hanger 47 x 225	TMH 47x225	25	

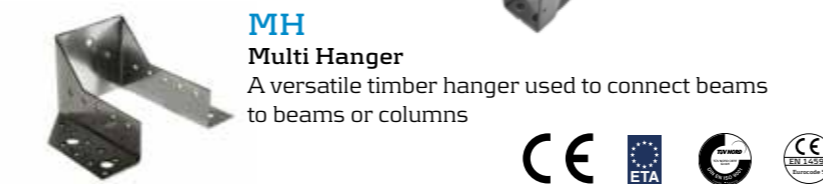
**TMH**  
**Timber to Masonry Hanger**  
Unique single piece design used to  
hang joists from masonry



**WMH**  
**Welded Masonry Hanger**  
A heavy duty welded masonry hanger used  
to hang timber joists from masonry (or steel  
beams using appropriate fixings)



**MH**  
**Multi Hanger**  
A versatile timber hanger used to connect beams  
to beams or columns



## Ties & Straps



BeA Restraint Strap Range				
Item Code	Long Description	Short Description	Box Qty	
17001368	BeA Horizontal Restraint Strap 1000 Bent @ 100	HRS 1000B100	10	
17001370	BeA Horizontal Restraint Strap 1000 Flat	HRS 1000F	10	
17001369	BeA Horizontal Restraint Strap 1000 Twisted @ 100	HRS 1000T100	10	
17001371	BeA Horizontal Restraint Strap 1200 Bent @ 100	HRS 1200B100	10	
17001372	BeA Horizontal Restraint Strap 1200 Flat	HRS 1200F	10	
17001373	BeA Horizontal Restraint Strap 1500 Bent @ 100	HRS 1500B100	10	
17001374	BeA Horizontal Restraint Strap 1600 Bent @ 100	HRS 1600B150	10	
17001364	BeA Vertical Restraint Strap 1000 Bent @ 100	VRS 1000B100	20	
17001365	BeA Vertical Restraint Strap 1000 Flat	VRS 1000F	20	
17001366	BeA Vertical Restraint Strap 1000 Twisted @ 100	VRS 1000T100	20	
17001367	BeA Vertical Restraint Strap 1200 Bent @ 100	VRS 1200B100	20	

**VRS & HRS**  
**Vertical and Horizontal Restraint Straps**  
Vertical Restraint Straps - Vertical straps are used to tie timber wall plates to  
masonry.  
Horizontal Restraint Straps - Horizontal straps are used to tie masonry walls  
to adjacent floors, ceilings and roof rafters.



## Wall Starters



BeA Wall Starter Kit			
Item Code	Long Description	Short Description	Box Qty
17001362	BeA Stainless Steel Wallstarter	SSWS	10

**SSWS**  
**Stainless Steel Wall Starter**  
Ties new internal, external or cavity brick or block walls,  
to existing masonry buildings.

Can be slotted together up to max 8 m or 3 storeys high

