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TECO Arris Rail Brackets

AR, ARH, ARM & GAR

A range of Arris Rail Brackets for use with fencing.

Arris Rail Brackets AR

Suitable for securing arris rails to a square fence post when building a feather edge fence or to repair a broken wooden arris rail to an existing post.



AR12

Handed Arris Rail Brackets (bolt on type) ARH

Suitable for fitting plain unended arris rails to blank posts.



Mortice Arris Rail Brackets ARM

Used for attaching a standard arris rail to a concrete post.



Green Arris Rail Brackets GAR

Powder coated, green finish.

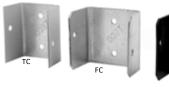


Code	Length (mm)	Box Qty.		
Pre Galvanised Mild	Steel			
Arris Rail Brackets				
AR9	230	25		
AR12	300	25		
Handed Arris Rail Br	ackets (bolt on type)			
ARH	90	25		
Mortice Arris Rail Br	ackets			
ARM	200	20		
Pre Galvanised & Powder Coated Green				
Green Arris Rail Brad	ckets			
GAR12	300	-		

TECO Fencing Clips

TC, FC & GFC

A quick and easy way to secure fence panels and trellis to timber posts or plugged and screwed into masonry.



Fencing Clips are available in three styles:

Trellis Clip **TC**

Fencing Clip FC

Powder Coated Green GFC

SPECIFICATION

FC & TC

Galvanised steel EN 10346 DX51D Z275.

GFC

Galvanised and powder coated green.

Code	Product Dimensions (mm) Width	Box Qty.				
Pre Galvanised	Pre Galvanised					
TC						
TC32	32	200				
TC38	38	200				
FC						
FC35	35	-				
FC38	38	-				
FC44	44	100				
FC51	51	100				
Pre Galvanised & Po	owder Coated Green					
GFC						
GFC44	44	100				
GFC51	51	100				

TECO Gravel Board Clips & Cleats

GBC

For connecting gravel boards to fence posts.

GBC Cleats

Two Pin Gravel Board Cleats designed to attach concrete gravel boards to a concrete fence posts.

GBC Clips

Galvanised Gravel Board Clips for fitting gravel boards securely to fence posts. Available for concrete or timber gravel boards.



Code	Product Dime	Product Dimensions (mm)			
loue	Width	Length	Qty.		
lot Dipped Galvanised					
Gravel Board Cleat					
GBC6	-	150	50		
GBC12	-	300	25		
Pre Galvanised - 1.2mm					
Gravel Board Clip					
GBC	25	150	50		
GBC50/150	50	150	50		
Gravel Board Clip - with lip	for Concrete				
GBC50	50	175	50		
GBC50/225	50	225	20		

TECO Fencing Post Shoes

PSC, PSU, FB, FCI, FDT, FEX, FRS & FS

A range of fence post supports in both standard and heavy duty.

Post Shoe - Cake Stand PSC & Post Shoe - U Shoe PSU

6mm thick, heavy duty spun galvanised.

Fencing Bolt Down Shoe FB

Bolt Down Shoes.

Fencing Concrete In Shoe FCI

Concrete In Post Shoes for where ground conditions are loose or stony and do not allow the use of a fence spike.

Fence Post Extender **FEX**

Fence Post Extender.

Fencing Repair Spike FRS

Repair Spikes are used to repair a damaged or rotten post set into existing concrete.

Fencing Spike FS

Spiked Post Shoes to hold fence posts above ground level, suitable for standard soil conditions.

Fencing Drive Tool FDT

Fencing Drive Tool.

INSTALLATION

- Safety goggles must always be worn.
- To bolt down onto existing concrete.
- Suggested fixing 10 x 80mm sleeve anchor.



	Product Dimensions (mm)				
Code	Post Size	Shoe	Support	Hole Size	Pack Qty.
	POST SIZE	Height	Height	SIZE	<u></u> (ξίγ.
Heavy Duty Galv	anised - 6mm				
Post Shoe - Cake	Stand				
PSC 7	75 x 75 up to 150 x 150	60	130	M10	-
Post Shoe - U Sh	oe				
PSU	100 x 100	100	115	M10	-
Galvanised & Po	wder Coated Brown				
Fencing Bolt Dov	vn Shoe				
FB50	50 x 50	150	-	M10	10
FB75	75 x 75	150	-	M10	10
FB100	100 x 100	150	-	M10	10
FB150	150 x 150	150	-	M10	6
Fencing Bolt Dov	vn Shoe - Quick Fit				
FBQ75	75 X 75	150	-	M10	10
FBQ100	100 X 100	150	-	M10	10
Fencing Concrete	e In Shoe				
FCI75	75 x 75	150	200	-	10
FCI100	100 x 100	150	200	-	10
Fence Post Exter	nder				
FEX	75 x 75	-	180	M10	10
FEX100	100 x 100	-	180	M10	10
Fencing Repair S	pike				
FRS75	75 x 75	150	450	-	10
FRS100	100 x 100	150	450	-	6
Fencing Spike					
FS50X450	50 x 50	150	450	-	10
FS75X600	75 x 75	150	600	-	10
FS75X700	75 x 75	150	750	-	8
FS100X700	100 x 100	150	750	-	6
Fencing Spike - C	Quick Fit				
FSQ75X600	75 x 75	150	600	-	10
FSQ75X750	75 x 75	150	750	-	10
FSQ100X700	100 x 100	150	750	-	6
Hardened Plastic					
Fencing Drive To	ol				
FDT75	min. 75 x 75	-	150	-	10
FDT100	min. 100 x 100	-	150	-	10

TECO Angle Brackets

AB

General purpose brackets for all applications where one member crosses another or one member is trimmed into another.

A full range of sizes and finishes are available to suit all applications.

AB90, AB150/90 & AB150

Heavy duty brackets with strengthening rib on bend to give added rigidity.

ABLD & ABLDSS

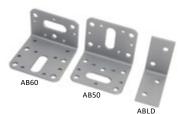
- Ideal for connecting Hand Rails.
- Available in galvanised and stainless steel for outdoor use.



INSTALLATION

- Use appropriate fixings.
- Always ensure that compatible corrosion resistant fixings are used, i.e. do not use galvanised fixings with stainless steel products or vice versa.





Code	Product Dimensions (mm) Number of Fixing Holes per Bracket		t	Box					
Code	Width	Legs	Thickness	3.75	6mm	M8	M10	M10 Slots	Qty.
Pre Galvanised Mild Steel									
ABLD	28	50 x 50	2.4	-	4	-	-	-	100
AB50	62	50 x 50	2	11	9	-	-	2	100
AB60	62	60 x 40	2	13	7	-	-	2	50
AB90	62	90 x 90	2	15	-	4	3	2	50
AB150/90	62	150 x 90	2	19	-	5	3	3	50
AB150	62	150 x 150	2	23	-	6	3	4	50
Stainless Steel									
ABLDSS	28	50 x 50	2.4	-	4	-	-	-	-
ABSS50	62	50 x 50	2	11	9	-	-	2	100
ABSS60	62	60 x 40	2	13	7	-	-	2	50
ABSS90	62	90 x 90	2	15	-	4	3	2	50
ABSS150/90	62	150 x 90	2	23	-	6	3	4	50
ABSS150	62	150 x 150	2	19	-	5	3	3	50
HHR	28	50 x 50	2.4	-	4	-	-	-	-

TECO Decking Hand Rail Brackets Kit

The TECO Stainless SteelDecking Handrai Kit stops the rotation of the handrail.

Pack Contains:

- 4 50 x 50 x 30 wide
 2.5mm Brackets
- 8 4 x 40 Pozi Head Wood Screws
- 8 4 x 20 Pozi Head Wood Screws

Legs
50 x 50

TECO Fence Panel & Post Brackets PSB & PWB

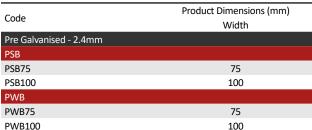
Fence Post Security Bracket PSB

A bracket designed to secure the fence panel securely to the post.



To secure the post to the wall.

- Available for 75mm or 100mm posts.
- Holed 6mm at 25mm offset centres.
- 2.4mm thick.









TECO Universal Framing Anchor

TUNI

A Universal Anchor that can be bent on site to suit all applications.

For stronger nailed joints and economical secondary connections in timber framing. Framing Anchors are an effective, versatile and economical method of providing strong, mechanical joints. Suitable for timber of a minimum 44 x 44 section.









SPECIFICATION

 Galvanised steel EN 10346 DX51D Z275 or grade 1.4301 austenitic stainless steel to EN 10088-2

INSTALLATION

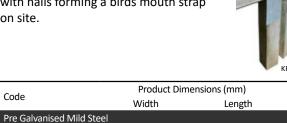
- All holes should be nailed using 30 x 3.75 square twist nails or equivalent.
- For stainless steel products use 30 x 3.75 stainless steel annular ring shank nails.

Code	Product Dime	ensions (mm)	Number of nails	Box
code	Width	Height	(30 x 3.75)	Qty.
Pre Galvanised - :	1mm		Square Twist	
TUNI	40 x 40	124	12	100
Stainless Steel - 1	.mm		Annular Ring	
TSSUNI	40 x 40	124	12	-

TECO Knee Rail Straps

KR

The TECO Knee Rail Straps are supplied flat or with one bend at 90°. The Knee Rail Strap can then be bent into shape and secured with nails forming a birds mouth strap on site.



46

46

90

90

TECO Fence Pin

FPIN

KR46

KR46B

KR90

KR90B

These sturdy pins are ideal for supporting path edging or border roll.

- They drive effectively into most ground conditions.
- Suitable for path edging, log roll, and fence base boards.

 Code
 Size (mm)
 Box Qty.

 Pre Galvanised
 FPIN
 450
 10

TECO Fixing Band

FB

A versatile multi purpose banding that can be cut, bent and formed for all types of light applications.

- Ideal for DIY, industrial and agricultural uses.
- Available in stainless steel and galvanised.
- Multiple hole sizes to add to its versatility.

SPECIFICATION

- Galvanised steel EN 10346 DX51D Z275.
- Grade 1.4301 austenitic stainless steel to EN 10088-2.
- FBG 0.9mm & FBS 0.7mm thick.
- •

Box

Qty.

50

50

50

50

500

250 x 250

500

250 x 250

HOLES

- 3.75 Round, M10 Round, M6 & M8 Square.
- The square holes are suitable for Cup Square Hex (Coach Bolts).

INSTALLATION

 Fix using 30 x 3.75 galvanised square twist nails or 4mm screws.

Codo	Product Dimensions			
Code	Width (mm)	Length (m)		
Pre Galvanised Steel - 0.9mm				
FBG	20	10		
Stainless Steel - 0.7mm				

TECO Connector Plates

NP & FAB

Nail Plates NP

- Strengthening ribs for added rigidity.
- All holes are pressed countersunk to aid location of the nail and to give a flush finish.



For Galvanised and Stainless Steel, please see our website.

Code

washer is required.

Bright Zinc Plated (BZP) WSQPBZPM10

WSQPBZPM12

WSQPBZPM16

WSQPBZPM20

WSQP

•
BZPM16 & WSQPBZPM20

Product Dimensions (mm)

Thickness

3

3

3

3

ı	The second line was a second line with the second line was a		
	WSQPBZPM12, WSQPBZPM	16 & WSC	QPBZPM20

Size

50 x 50

50 x 50

50 x 50

50 x 50

Cada	Product Dim	Product Dimensions (mm)				
Code	Width	Length	Qty.			
Pre Galvanised - 1	Pre Galvanised - 1mm					
NP						
NPSTD	85	178	50			
NP42X175	42	178	100			
NP103X152	104	154	50			

Flat Connector Plates FAB

An easy to use plate to connect two or more timbers or for use in general repair projects. A wide range of flat plate









Holed for 3.75 square twist nails, 6mm screws, M8, M10 bolts and M10 slots.

Heavy duty 2.4mm thick.

connectors to suit all applications.

	Produ	Product Dimensions (mm)			
Code	Thickness	Width	Length	Box Qty.	
Pre Galvanised Steel - 2.4mm					
FAB					
FAB100	2	62	100	50	
FAB180	2	62	180	50	
FAB240	2	62	240	50	
FAB300	2	62	300	50	

TECO Penny Washers

WP

Light duty bright zinc plated washers.

TECO Square Plate Washers

Square Plate Washers are suitable for a variety of applications where a heavy

- Minimum diameter 30mm.
- 1.5mm thick.



Hole Size

M10

M12

M16

M20

Code	Hole Size	Product Dimensions (mm)		Pouch
code	TIOIE SIZE	Size	Thickness	Qty.
Bright Zinc Plate	ed (BZP)			
WPM6	M6	≥30	≥1	-
WPM8	M8	≥30	≥1	-
WPM10	M10	≥30	≥1	-
WPM12	M12	≥30	≥1	-
WPM6/160	M6	≥30	≥1	160
WPM8/150	M8	≥30	≥1	150
WPM12/75	M12	≥30	≥1	75

TECO Flexi Tubs

FLEXITUB

High quality flexible tubs designed specifically for construction use.

• Available in two sizes.



Code	Capacity
Rubberised	
FLEXITUB	40L
FLEXITUB75	75L

TFCO Rubble Sacks **SACKRUBB**

Polythene Rubble Sacks provide a strong bag suitable for carrying most construction and building waste. The Polythene Rubble Sacks are made from 100% recycled Polythene in a thick construction which makes them tear resistant and reusable.



Code	Size (mm)	Thickness (Microns)	Box Qty.
SACKRUBB	535 x 820	79	100

TECO Landscape Fabric **LANDSCAPEF**

Cost effective weed suppressant thats free from harmful chemicals. Promotes root growth by maintaining soil temperature and moisture. Ideal for use under decorative chippings or mulch in borders.



Code	Product Dimensions (m)		
Code	Width	Length	
LANDSCAPEF	1	14	

TECO Decking Hangers

MMINI & MINI

Timber to timber Mini Joist Hangers suitable for decking.

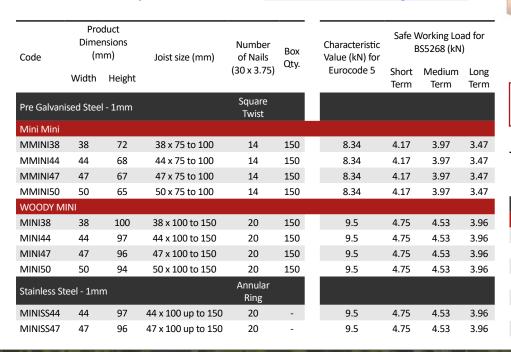
- Tag on the base of the hanger helps avoid rotation and aids fast, accurate location. The tag can easily be bent if not required.
- Joist bearing 50mm.
- Two depths available.

SPECIFICATION

- Pre galvanised steel EN 10346 DX51D Z275.
- Grade 1.4301 austenitic stainless steel to EN 10088-2 (available on selected products — please see table).
- 1mm thick.

INSTALLATION

All holes should be nailed using 30 x 3.75 square twist nails or equivalent screws.
 For stainless steel products use 30 x 3.75 stainless steel annular ring shank nails



TECO Decking Face Fix Hanger

MFM

The TECO Face Fix MFM is designed for applications where additional strength is required. This range can be nailed or bolted.

- 1.2mm thick.
- Location tabs aid fast accurate alignment of the hanger.
- M12 bolt holes.
- 85mm bearing.

SPECIFICATION

Galvanised steel EN 10346 DX51D Z275.







INSTALLATION

- Face Fix Hangers should be a minimum of over half (60%) the depth of the supported member to avoid rotation.
- All holes should be nailed using 30 x 3.75 square twist nails or equivalent, for stainless steel products use 30 x 3.75 stainless steel annular ring shank nails.

We also manufacture larger Face Fix Hangers as shown in the in situ image above, please see our MFT range by following this link.

Code	Product Dime	Product Dimensions (mm)		Number of Nails (30 x 3.75)	
	Width	Height	Header	Joist	Qty.
Pre Galvanised Steel 1.2mm			Square Twist		
Multi Functional Mini					
MFM38	38	101	10	8	50
MFM44	44	98	10	8	25
MFM47	47	97	10	8	25
MFM50	50	95	10	8	25
MFM76	76	82	10	8	25
MFM90	90	75	10	8	25
MFM100	100	70	10	8	25

TECO Galvanised Nails

N

Square Twist Nails are ideal for fixing Joist Hangers. The twisted shank gives greater pull out values than a standard round wire nail. Available in two lengths, 30mm and 40mm.

Code	Product Dime	ensions (mm)	Pack
	Dia.	Length	Qty.
Galvanised			
N5GSTG30	3.75	30	500g Bag
NKG30X3.75	3.75	30	1Kg Bag
NKG40X3.75	3.75	40	1Kg Bag
NBOX30X3.75	3.75	30	25Kg Box
NBOX40X3.75	3.75	40	25Kg Box

TECO Stainless Steel Wood Screws wss

Stainless Steel Wood Screws ideal for fixing stainless steel brackets when used with a stainless steel 18mm diameter washer.

Code	Product Dim	Product Dimensions (mm)	
Code	Dia.	Length	Qty.
Stainless Steel			
Wood Screw			
WSS4X20	4	20	200
WSS4X30	4	30	200
WSS4X40	4	40	200
WSS4X70	4	70	100
WSS5X70	5	70	100
WSS5X100	5	100	50
Washer			
WSS3IDM6	M6	18mm Dia	100

TECO Timber Drive Screws

TDS

A heavy duty fixing that requires no pre-drilling. Suitable for many timber to timber applications.

- Heat treated shank for extra strength.
- Green organic coating.
- Each pack comes complete with driver.

Cada	Product Din	nensions (mm)	De els Obs
Code	Dia.	Length	Pack Qty.
Green Organic Coating			
TDS75	7	75	25
TDS90	7	90	25
TDS100	7	100	25
TDS150	7	150	25
TDS200	7	200	10
TDS250	7	250	10
TDS100/50	7	100	50
TDS150/50	7	150	50
TDS200/50	7	200	50

TECO Deck Screws

Exterior Wood Screw with a green organic coating for a longer life. Ideal for decking and all outdoor applications.

Code	Product Dim	nensions (mm)	Pack Details
	Dia.	Length	rack Details
Green Organic Coating			
DS8X2/200	4	50	Box of 200
DS8X2/500	4	50	Tub of 500
DS8X2.1/2/150	4	65	Box of 150
DS8X2.1/2/350	4	65	Tub of 350
DS10X3/100	5	75	Box of 100
DS10X3/200	5	75	Tub of 200

TECO Coach Screws

CS

Coach Screws have a course single thread allowing more bite than a standard screw.

Used for connecting steel to timber and timber to timber where access on the reverse side is restricted.

imber and is on the oped spun Steel available

SPECIFICATION

- Bright zinc plated (hot dipped spun galvanised and Stainless Steel available to order).
- Hexagonal headed.

INSTALLATION

• Screw directly into timber using a small pilot hole if required.

Code	Product Din	nensions (mm)
code	Dia.	Length
Bright Zinc Plated (BZP)		
Coach Screw BZP		
CSBZPM8X35	M8	35
CSBZPM8X50	M8	50
CSBZPM8X75	M8	75
CSBZPM8X100	M8	100
CSBZPM10X50	M10	50
CSBZPM10X65	M10	65
CSBZPM10X75	M10	75
CSBZPM10X100	M10	100
CSBZPM10X120	M10	120
CSBZPM10X130	M10	130
CSBZPM10X150	M10	150
CSBZPM10X200	M10	200
CSBZPM12X75	M12	75
CSBZPM12X100	M12	100
CSBZPM12X120	M12	120
CSBZPM12X130	M12	130
CSBZPM12X150	M12	150
CSBZPM12X150	M12	150

TECO Coach Bolts

CSH

Cup Square Hex Bolts are also referred to as Coach Bolts or Carriage Bolts.

They have a dome head with a square underneath for locking into the timber.

• Supplied complete with a hexagon full nut to suit.

SPECIFICATION

• Bright zinc plated (hot dipped spun galvanised and Stainless Steel available to order).

INSTALLATION

• Always ensure that compatible corrosion resistant nuts & washers are used, i.e. do not use galvanised nuts & washers with stainless steel studding or vice versa.

Cada	Product Dim	ensions (mm)
Code	Dia.	Length
Bright Zinc Plated (BZP)		
CSHBZPM6X25	M6	25
CSHBZPM6X40	M6	40
CSHBZPM6X50	M6	50
CSHBZPM6X65	M6	65
CSHBZPM6X75	M6	75
CSHBZPM6X100	M6	100
CSHBZPM8X40	M8	40
CSHBZPM8X50	M8	50
CSHBZPM8X65	M8	65
CSHBZPM8X75	M8	75
CSHBZPM8X100	M8	100
CSHBZPM8X110	M8	110
CSHBZPM8X130	M8	130
CSHBZPM8X150	M8	150
CSHBZPM10X65	M10	65
CSHBZPM10X75	M10	75
CSHBZPM10X100	M10	100
CSHBZPM10X110	M10	110
CSHBZPM10X130	M10	130
CSHBZPM10X150	M10	150
CSHBZPM10X180	M10	180
CSHBZPM10X200	M10	200
CSHBZPM10X220	M10	220
CSHBZPM10X240	M10	240
CSHBZPM12X75	M12	75
CSHBZPM12X100	M12	100
CSHBZPM12X110	M12	110
CSHBZPM12X130	M12	130
CSHBZPM12X150	M12	150
CSHBZPM12X180	M12	180
CSHBZPM12X200	M12	200
CSHBZPM12X220	M12	220
CSHBZPM12X240	M12	240
CSHBZPM12X260	M12	260
CSHBZPM12X280	M12	280

TECO Self Tapping Anchors

ТВ

A range of Self Tapping Anchors for use in a variety of base materials. The self tapping action provides a positive anchorage in concrete, brick, stone and blocks.

• Thunderbolts have three head types; countersunk, flanged or hexagon.



Code	Length (mm)	Drill Dia. (mm)	Hole Depth Embedment (mm)	Max Fixture Thickness (mm)	Clearance Hole (Fixture)	Driver Type
Zinc Plated and Yellow Passivated						
Thunderbolt CSK Head						
TB05X75CSK	75	5	10	50	7	T25 Torx Bit
TB06X50CSK	50	6	10	20	8	T30 Torx Bit
TB06X75CSK	75	6	10	45	8	T30 Torx Bit
TB06X100CSK	100	6	10	55	8	T30 Torx Bit
Thunderbolt Flange Head						
TB05X50FLANGE	50	5	10	25	7	10mm A/F
TB06X50FLANGE	50	6	10	20	8	10mm A/F
TB06X75FLANGE	75	6	10	45	8	10mm A/F
TB06X100FLANGE	100	6	10	55	8	10mm A/F
Thunderbolt Hex Head						
TB08X60HEX	60	8	15	20	10	15mm A/F
TB08X75HEX	75	8	15	35	10	15mm A/F
TB08X100HEX	100	8	15	60	10	15mm A/F
TB08X150HEX	150	8	15	110	10	15mm A/F
TB10X60HEX	60	10	20	10	12	17mm A/F
TB10X75HEX	75	10	20	25	12	17mm A/F
TB10X100HEX	100	10	20	50	12	17mm A/F
TB10X150HEX	150	10	20	100	12	17mm A/F
TB12X100HEX	100	12	25	40	14	19mm A/F
TB12X150HEX	150	12	25	90	14	19mm A/F

What is Galvanised Steel?

Galvanised steel is manufactured by coating cold reduced or hot rolled substrate with a molten zinc coating. This zinc coating then cools and hardens to create a protective coating. Galvanised is widely used in applications where corrosion resistance is needed without the cost of stainless steel, and is considered superior in terms of cost and life-cycle. The coating thickness of zinc slowly corrodes over time so the thicker the coating the longer the life-cycle.

To find out more about Galvanising and how long it will last outside then please see our <u>'What Is Galvanising' blog</u>

What is Stainless Steel?

Stainless steel is made by mixing molten steel with 10% or more molten chromium plus other metals dependent on grade and other factors and applications. Stainless steel retains its anti-corrosive qualities much longer as the chromium forms an inextricable part of the material during its transition from molten to solid, hence, stainless steel is stronger and so is preferred when it comes to construction, particularly in high rise buildings. Stainless is also preferred for the working parts of hand tools such as saw blades as well as medical instruments and cutlery due to its resilience and is also the metal of choice in marine environments as it is more resistant to salt than zinc oxide. More expensive but stronger and resistant to impacts, so more reliable.

If you have any questions on suitable products for your fencing / decking project then please don't hesitate to give us a call, send us an email or chat to us online!

We're always happy to help.

Our offices are open Monday to Thursday 7am - 5pm and Friday 7am - 4.30pm.

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