

# E<sup>BRACKET</sup><sup>®</sup>

EDGE PROTECTION SYSTEMS

Distributed Australia wide by



## PRODUCT CATALOGUE

KEEPING HEIGHT SAFETY SIMPLE

# ABOUT US



Innovative Roof Edge Protection Systems for the building and trades industries - Australia and New Zealand wide.

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**Committed to engineering safe, cost effective and versatile solutions for height safety and roof fall protection in the construction sector.**

Edge Protection New Zealand Limited was established in July 2012 and was born out of necessity to provide alternatives to traditional scaffolding and meet demand for versatile yet cost effective edge protection systems.

Edge Protection NZ offers six different compliant edge protection systems - providing fall protection for single and multi-storey buildings.

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## **BENEFITS OF THE EDGE PROTECTION SYSTEMS:**

The benefits to the end users of our multiple systems are many including:

- Greater site efficiency
  - Reduced cost of construction
  - Control over installation
  - Immediate return on investment
  - Safer and compliant workplaces
  - Versatile multi-use systems
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## **MANUFACTURED IN ACCORDANCE WITH JOINT AUSTRALIAN AND NEW ZEALAND STANDARD 4994.1:2009**

All of our manufacturing processes are conducted in New Zealand with the support of local industry partners which allows greater quality control and shorter delivery timeframes to our customers.

We also offer a full after sales service and guaranteed personal assistance with any problems you may encounter on site or otherwise.

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# RE-ROOF

EBR

The EBR (re-roofing) bracket is designed to fit to existing buildings where cladding and soffit disruption is not an option. It's also suitable for new housing and alterations, re roofing, solar installation, roof painting/coating etc. Temporary roof guardrail systems have never been easier to achieve.

This bracket provides for excellent clearance with both timber and metal fascia systems as well as all gutter profiles given its adjustability by utilising either one of the two different foot mounts for flat soffits, gable ends, exposed rafters, sloped soffits and face mounting.

The method of attachment entails an adjustable base jack on the ground placing tension under the soffit via a vertical pole attached to the bracket.

The non slip neoprene pads hold the bracket in place without any fixings and the design allows for "locking in" of the fascia board without any damage for extra peace of mind.

This system comes standard with a fully adjustable foot mount suitable for pitched gable ends and flat soffits whilst the optional extra "multi bracket" caters for sloped soffits, exposed rafters, and fascia mounting where there is no roof overhang.

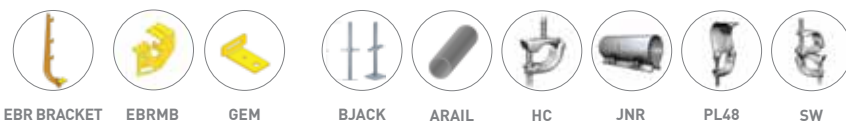
## FEATURES AND BENEFITS OF THE REROOFING BRACKET SYSTEM INCLUDE:

- This system can be fully erected from the ground with The Rail Racer.
- Suitable for roof pitches from flat up to 35 degrees.
- Compatible with both timber rails (SG8 90 x 45) at up to 2.7mtr bracket centres as well as aluminium and galvanised scaffold tube at up to 5.4mtr bracket centres.
- There is no interference with the wall framing meaning cladding can be completed right up to just below soffit height whilst the system is in place and there is no damage to existing cladding or soffits.
- The stackable design feature ensures simple storage and transport to site.
- No more waiting for scaffold companies.
- Fast to install and faster to dismantle.
- Fully compliant to AS/NZS4994.1:2009.
- Compatible with all roof access systems such as gates and stairs.



## COMPONENTS

### COMMON COMPONENTS



# WALL MOUNT

EBW

## FEATURES AND BENEFITS OF THE WALL MOUNT BRACKET SYSTEM INCLUDE:

- Mounts over existing cladding.
- Suitable for roof pitches from flat up to 35 degrees.
- Compatible with both timber rails (SG8 90 x 45) at up to 2.7mtr bracket centres as well as aluminium and galvanised scaffold tube at up to 5.4mtr bracket centres.
- The stackable design feature ensures simple storage and transport to site.
- No more waiting for scaffold companies.
- Guardrails can be fitted from the ground in most cases with the rail racer.
- Fast to install and faster to dismantle.
- Fully compliant to AS/NZS4994.1:2009.
- Compatible with all roof access systems such as gates and stairs.

The EBW Wall Mount bracket is designed to fit over new or existing cladding to steel DHS ("C" section) purlins/girts, timber purlins and girts, concrete tilt panels and timber wall construction.

This makes it ideal for new steel shed construction or commercial re roofs as the mounting brackets are secured at existing fixing lines preventing damage to the cladding.

The wall mounts are padded and fit inside the pan section of most trapezoidal metal wall cladding profiles or surface mount onto corrugated profile iron cladding.

It provides for some clearance with roof overhangs/gutters but ideally is suited to face mounting where there is little to no roof overhang.

Other uses for this system are pole mounting to timber pole framed sheds, edge protection for existing garages fitted to cladding, tri panel housing as an edge protection system for truss installation.

The method of attachment requires sound timber, steel or masonry substrate/framing to which an upper and lower "wall mount" bracket are fixed. The vertical assembly is then pre assembled with a short pole and secured via half clamps to the wall mounts.

This bracket works well in conjunction with our Commercial bracket when existing cladding is present. It really is an easy edge protection system to fit and when combined with portable scaffolding towers, it can be installed at the same time as the cladding.



## COMPONENTS



EBW



GEM



ARAIL



HC



JNR



PL48



SW

## COMMON COMPONENTS



# GARAGE AND FRAME MOUNT

EBG

## FEATURES AND BENEFITS OF THE GARAGE BRACKET SYSTEM INCLUDE:

- Ideal for creating roof safety rail systems on all timber framed garage and pole framed sheds.
- Easily fitted to timber framed first floor/mid floor structures.
- Suitable for roof pitches from flat up to 35 degrees.
- Compatible with both timber rails (SG8 90 x 45) at up to 2.7mtr bracket centres as well as aluminium and galvanised scaffold tube at up to 5.4mtr bracket centres.
- The stackable design feature ensures simple storage and transport to site.
- No more waiting for scaffold companies.
- Fast to install and faster to dismantle.
- Fully compliant to AS/NZS4994.1:2009.
- Compatible with all roof access systems such as gates and stairs.

The EBG bracket is designed to fit to wall and truss framing on timber framed garages (specifically catering for Skyline Buildings and Versatile™ but will also fit others). It is also ideal for pole framed sheds requiring only a small block of SG8 90 x 45 timber screwed to the side of the round pole to attach the bracket to create an effective roof safety system.

Other uses for this system are stud mounting on new housing where there is little to no roof overhang, edge protection of second/multi story floor and deck perimeters, post mounting for edge protection on veranda's and carports, truss face mounting where there is little to no roof overhang and tri panel housing as an edge protection system for truss installation. A great option for builders specialising in garages and farm sheds as opposed to building scaffolding around the job.



The method of attachment requires a 90 x 45mm vertical wall framing member through which 3x50mm tek screws hold the bracket in place. If the member is a smaller or larger profile it can be packed to suit or a 90x45mm block added to the side to allow temporary fitment of the edge protection system.

This bracket works well in conjunction with our New Build Soffit Mount system and New Build Truss Mount system where little to no roof overhang is present.

## COMPONENTS

### COMMON COMPONENTS



EBG BRACKET



ARAIL



HC



JNR



PL48



SW



# COMMERCIAL



Floor  
Mounting  
Option

The EBC Commercial bracket is designed to fit to steel DHS ("C" section) purlins, timber purlins, concrete tilt panels, concrete floors and timber mid floor construction.

It provides for clearance with roof overhangs/gutters on commercial construction and is ideally suited to face mounting to most substrates.

The method of attachment requires a minimum 150mm x .8mm steel DHS purlin, 140mm x 40mm sound timber member or sound masonry panel/floor.

If you're looking at options around industrial scaffolding for your next project, consider there may be an easier and far more cost effective option.



Steel Purlin



Steel Purlin





EBC



Concrete Tilt Panel

#### FEATURES AND BENEFITS OF THE COMMERCIAL SYSTEM INCLUDE:

- Suitable for roof pitches from flat up to 35 degrees.
- Compatible with both timber rails (SG8 90 x 45) at up to 2.7mtr bracket centres as well as aluminium and galvanised scaffold tube at up to 5.4mtr bracket centres.
- The stackable design feature ensures simple storage and transport to site.
- No more waiting for scaffold companies.
- Fast to install and faster to dismantle.
- Fully compliant to AS/NZS4994.1:2009.
- Suitable for commercial scaffolding companies looking for a faster alternative to conventional scaffolding.
- Compatible with all roof access systems such as gates and stairs.

#### COMPONENTS



EBC BRACKET EBCMB

#### COMMON COMPONENTS



ARAIL HC JNR PL48 SW



# NEW BUILD SOFFIT MOUNT

EBA



The EBA New Build Soffit Mount bracket is designed to fit to the soffit sprocket/bearer as well as the outrigger on the gable end of a new building. It's also suitable for monopitch trusses, mounting direct to the top chord up to 20 degrees roof pitch.

This bracket provides for excellent clearance with both timber and metal fascia systems as well as all gutter profiles given its adjustability by simply placing it at the required distance away from the fascia.

The method of attachment requires a 90 x 45mm member through which 3 x 50mm tek screws hold the bracket in place. If the member is a smaller profile it can be packed to suit or a 90 x 45mm block added to the side to allow temporary fitment of the edge protection system.



Those looking to reduce on site roof edge protection costs per metre should consider this bracket system as a cost effective alternative to scaffolding.

This bracket works well in conjunction with our New Build Truss Mount system where gable ends are in place.



## FEATURES AND BENEFITS OF THE NEW BUILD SOFFIT MOUNT BRACKET SYSTEM INCLUDE:

- Suitable for roof pitches from flat up to 35 degrees.
- Compatible with both timber rails (SG8 90 x 45) at up to 2.7mtr bracket centres as well as aluminium and galvanised scaffold tube at up to 5.4mtr bracket centres.
- There is no interference with the wall framing meaning cladding can be completed right up to just below soffit height whilst the system is in place.
- The stackable design feature ensures simple storage and transport to site.
- No more waiting for scaffold companies.
- Available in both left and right hand.
- Fast to install and faster to dismantle.
- Fully compliant to AS/NZS4994.1:2009.
- Compatible with all roof access systems such as gates and stairs.

## COMPONENTS

### COMMON COMPONENTS



EBA BRACKET



ARAIL



HC



JNR



PL48



SW





# NEW BUILD TRUSS MOUNT

EBS



The EBS New Build Truss Mount bracket is designed to fit to the top chord of the truss or direct to the rafter on a new building.

This bracket provides for excellent clearance with both timber and metal fascia systems as well as all gutter profiles given its adjustability by simply placing it at the required distance away from the fascia. As far as roof edge protection systems go, this is as simple as it gets.



The method of attachment requires a 90 x 45mm truss or rafter member through which 3x50mm tek screws hold the bracket in place. If the member is a smaller or larger profile it can be packed to suit or a 90 x 45mm block added to the side to allow temporary fitment of the edge protection system.

This roof edge protection bracket works well in conjunction with our New Build Soffit Mount system where no soffit framing is available.



## FEATURES AND BENEFITS OF THE NEW BUILD TRUSS MOUNT BRACKET SYSTEM INCLUDE:

- Suitable for roof pitches from 10 up to 35 degrees.
- Compatible with both timber rails (SG8 90x45) at up to 2.7mtr bracket centres as well as aluminium and galvanised scaffold tube at up to 5.4mtr bracket centres.
- There is no interference with the wall framing meaning cladding can be completed right up to just below soffit height whilst the system is in place.
- The stackable design feature ensures simple storage and transport to site.
- No more waiting for scaffold companies.
- Available in both left and right hand.
- Fast to install and faster to dismantle.
- Fully compliant to AS/NZS4994.1:2009.
- Compatible with all roof access systems such as gates and stairs.

## COMPONENTS

### COMMON COMPONENTS



EBS BRACKET



ARAIL



HC



JNR



PL48



SW



# THE RAIL RACER



- Allows full guardrail placement from the ground.
- Spring loaded mechanism for quick release.
- Fits all 48mm OD tube.
- Install gable end rails from the ground!
- 5.5 mtr reach!
- No more wearing harnesses.
- Compatible with all EP Systems using 48mm tube.

Edge Protection New Zealand Ltd are now stocking and distributing this amazing new product which will ensure your compliant on site.

It is also going to make the job of getting your guardrails up super safe, easy and fast!!! Progressive Guardrail Installation (PGI) is a breeze with The Rail Racer!!

Basically, one man can fit the guardrails from below, well in front of another on the roof who simply tightens the clamps.

There is simply no safer or more efficient way to do it!

## THE SOLUTION TO SAFE GUARDRAIL INSTALLATION





# MULTISCAFF

A TRUSTED PLATFORM TO BUILD ON



## MOBILE TOWERS

- Lifetime Warrantee.  
.....
- Very simple to assemble.  
.....
- Interchangeable.  
.....
- Designed to work with the standard scaffold tube.  
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- All parts replaceable.  
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- Cost effective - trade quality.  
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- Fully compliant with AS/NZS Standards.  
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- Custom built towers available.  
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# WHY ARE OUR SYSTEMS THE BEST?



## FULLY COMPLIANT

All of our systems are fully compliant to AS/NZS4994.1:2009 Standard



## COST EFFECTIVE

Our systems are a cost effective and versatile alternative to scaffolding with timber or aluminium tube



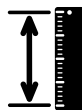
## STACKABLE

Fully stackable with pre set rail heights allowing for true Progressive Guardrail Installation

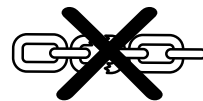


## EFFICIENT

Up to 5.4mtr centres between brackets



## NO HEIGHT RESTRICTIONS



## NO DAMAGE

to soffits with our Re-Roof System



## COMPLIANT LIGHTWEIGHT ALUMINIUM

rails for fast installation and dismantling



## NO QUALIFICATION

No scaffold qualification required