

Edge Protection Systems - Attachments Guide

To address the ever evolving challenges of modern construction, we have developed a broad range of versatile attachments that deliver the highest standards of safety regardless of your building structure type.

Whether using one of our standard attachments, or a selection from the widest range of special order fitments in the market, we offer a seamless edge protection resource that integrates fully with your construction process and work programme.

The following attachments are a small sample of what Combisafe are currently able to supply. **If the solution you require is not shown, please contact our customer service team.**

C-SYSTEM / S-SYSTEM

The unrivalled versatility across the SMB range is complemented by a vast assortment of attachments. This includes the C-System attachments designed for circular posts which integrate with traditional scaffolding couplers, while the S-System uses square posts which are widely used in Europe.

<p>1 Aluminium Beam Attachment</p> <p>Used to attach to aluminium soffit beams and proprietary forming systems. Two models available for form beams with top flange thicknesses of 40mm and 60mm.</p> 	<p>2 Balcony Attachment</p> <p>Designed to use cast in channels or the fixings for permanent handrails. Includes fixing slots that accommodate large variations in diameter and spacing.</p> 	<p>3 Bridge Attachment</p> <p>Used as edge protection for bridges, using the bolts for the permanent bridge barrier. Can also be used for other applications.</p> 	<p>4 Bridge Edge Attachment</p> <p>A compact and rapidly deployed attachment, designed primarily for construction joints on bridgeworks, and other starter bar applications.</p> 	<p>5 Bridge Parapet Plate</p> <p>Adjustable steel plate with bolt socket that can be fixed directly outboard of the existing parapet prior to removal.</p> 
<p>6 Eaves Attachment Adjustable</p> <p>Adjustable attachment for roof edge protection. The adjustable post holder gives positioning flexibility. Used together with Telescopic Arm or Rear Support. (Not Shown)</p> 	<p>7 Eaves Attachment Adjustable Extended</p> <p>Similar to the Eaves Attachment Adjustable, but featuring a larger Telescopic Arm, allowing more flexibility for post location.</p> 	<p>8 Facade Bracket</p> <p>Provides a post socket on a vertical face. Designed to work with the Filigree Edge Attachment but can be fitted independently.</p> 	<p>9 Precast Attachment</p> <p>For use with precast concrete slabs, permitting SMB or guardrails to be pre-installed at ground level before being lifted into place.</p> 	<p>10 Precast Edge Attachment</p> <p>Cast into precast concrete at factory, delivered with 220mm sleeve to be inserted before topping is poured. Permits safe access for levelling off or other surface work.</p> 
<p>11 Flat Sheet Roofing Attachment</p> <p>For mounting to the standing seam of suitably sheeted roofs. Easily clamps to the seam and the angle of Safety Post Attachment is adjusted to the gradient.</p> 	<p>12 Flexi Attachment</p> <p>Provides a post attachment at an adjustable offset up to 360mm on a vertical surface for beam webs, walls, facades and shaft sides of slab edges.</p> 	<p>13 Front Attachment</p> <p>Mounts vertically to provide both edge protection and shuttering support. Can also be mounted horizontally.</p> 	<p>14 Jamb Attachment</p> <p>Provides a clear floor by fitting to vertical surfaces like slab edges, upstands, walls, shaft sides and reveals.</p> 	<p>15 Multi Clamp</p> <p>Versatile attachment covering a wide range of applications. Can be used horizontally or vertically over thicknesses ranging from 20mm to 500mm.</p> 
<p>16 Multi Foot</p> <p>Used for horizontal surface applications. Three points of support for accurate installation on uneven surfaces.</p> 	<p>17 Plastic Sleeve / Plastic Plug</p> <p>Simple pre-planned attachment, cut to required length and fitted with Plastic Plug before being cast-in to the slab. Compatible with Safety Posts.</p> 	<p>18 Shuttering Attachment</p> <p>Mounted vertically and used both as an edge protection support and as a shuttering support. Using a single fixing point a wide range of applications can be covered.</p> 	<p>19 Stair Attachment</p> <p>Supports systems on stairs, allowing access to both top surface and soffit. Creates space for finishes and nosings.</p> 	<p>20 Steel Clamp</p> <p>Small, stable clamp attachment for steel. Grips to steel between 10mm and 50mm both horizontally or vertically.</p> 
<p>21 Steel Jaw clamp</p> <p>Ensures secure attachment to steel beams and columns. Jaws can be re-positioned to increase the offset or to attach in both the horizontal and vertical plane.</p> 	<p>22 Timber Beam Attachment</p> <p>Used to attach to timber soffit form beams and proprietary forming systems. Two models available for form beams with flange thicknesses of 40mm and 60mm.</p> 	<p>23 Verti Clamp</p> <p>Clamps to narrow web members from 0mm to 150mm such as steel sheets. Features reversible jaws and can be mounted both horizontally and vertically.</p> 	<p>24 Variable Angle Attachment</p> <p>Attachment for pitched or flat roofs, slabs, walls etc. Can be set at 5 different angles between 0° and 90° to the base plate.</p> 	<p>25 Variable Flexi Attachment</p> <p>Based on the Variable Angle Attachment frame, can be adjusted up to 970mm. Suitable for assembly on facades with long roof extension.</p> 
<p>26 Vertical Tube Attachment</p> <p>Used to fix edge protection on vertical circular tubes. Two models available - 48mm with coupler for scaffold tubes, and a 76mm coupler.</p> 	<p>27 Welded Socket</p> <p>For use in pre-planned edge protection. Socket is welded to beam and can be adjusted to allow work to be carried out on the slab edge.</p> 	<p>* Most attachments work with Precast concrete when used with a cast in anchor. These are also available from Combisafe.</p>		

	Product Name	Steel Frame	Precast Concrete*	Concrete In-situ/ Formwork	Civil Engineering	Modular Containment	Timber Frame
1	Aluminium Beam Attachment		•	•	•		
2	Balcony Attachment		•	•	•		•
3	Bridge End	•	•	•	•		•
4	Bridge Edge Attachment		•	•	•		
5	Bridge Parapet Plate		•	•	•		
6	Eaves Attachment Adjustable						•
7	Eaves Attachment Adjustable Extension						•
8	Facade Bracket		•	•	•		•
9	Filigree Attachment		•	•	•		
10	Filigree Edge Attachment		•	•	•		
11	Flat Sheet Roofing Attachment				•		
12	Flexi Attachment	•	•	•	•	•	•
13	Front Attachment		•		•		
14	Jamb Attachment		•	•	•	•	
15	Multi Clamp	•	•	•	•	•	•
16	Multi Foot	•	•	•	•	•	
17	Plastic Sleeve / Plastic Plug		•	•	•		
18	Shuttering Attachment			•	•		
19	Stair Attachment	•	•	•	•	•	•
20	Steel Clamp	•					
21	Steel Jaw Clamp	•			•		
22	Timber Beam Attachment			•	•		•
23	Verti Clamp	•		•	•	•	•
24	Variable Angle Attachment	•	•	•	•	•	•
25	Variable Flexi Attachment	•	•	•	•		•
26	Vertical Tube Attachment	•	•	•	•	•	•
27	Welded socket	•			•	•	