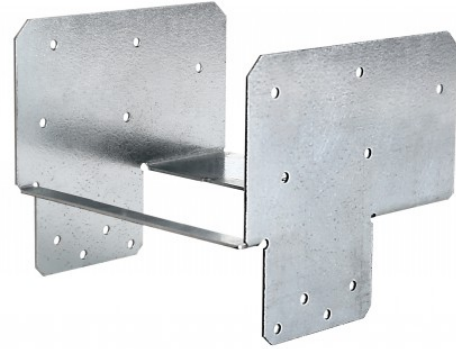


Technical data sheet



EPC-PC Post Cap & EPC End Post Cap

The PC extension side plates function as tie straps where splices occur. EPC option should be used where the beam ends at the post. Standard connectors for post to beam connections.



Features

Material

- Pre-galvanised mild steel

Benefits

- **make the connection simple and fast**

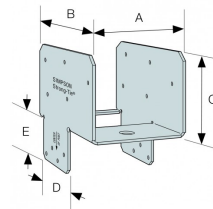
Applications

Header member

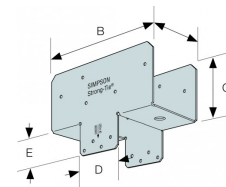
- Solid sawn timber and Glulam timber

When to Use

- Raised floors and terraces



EPC4Z Dimensions

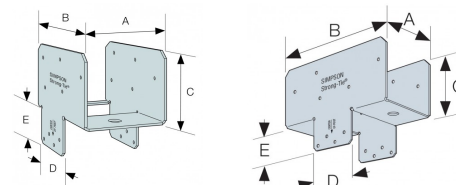


PC4Z Dimensions

EPC-PC
Post Cap & EPC End Post Cap

Technical Data

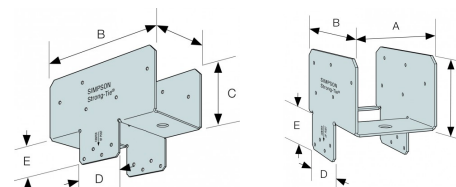
Product Dimensions



EPC4Z Dimensions

References	Dimensions [mm]						Holes	
	A	B	C	D	E	Thickness	Post Ø5	Beam Ø5
PC91Z	91	178	76	67	42	1.5	10	8
PC96Z	96	178	76	67	42	1.5	10	8
EPC91Z	91	134	76	67	42	1.5	10	8
EPC96Z	96	134	76	67	42	1.5	10	8

90x90 Post; Product, Fixings & Performance Values

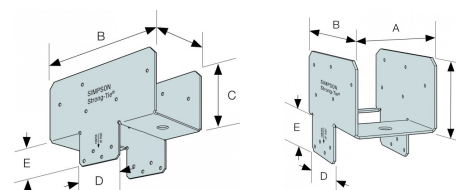


PC4Z Dimensions

EPC4Z Dimensions

References	Dimensions [mm]						Fasteners		Safe Working Loads (90x90 posts) [kN]	
	A	B	C	D	E	Thickness	Post	Beam	R _{2k} , SWL, Short Term	R _{5k} = R _{6k} , SWL, Short Term
							N3.75x75	N3.75x75		
PC91Z	91	178	76	67	42	1.5	8	10	6.6	5.6
EPC91Z	91	134	76	67	42	1.5	8	10	5.5	4.8

90x140 Post; Product, Fixings & Performance Values



PC4Z Dimensions

EPC4Z Dimensions

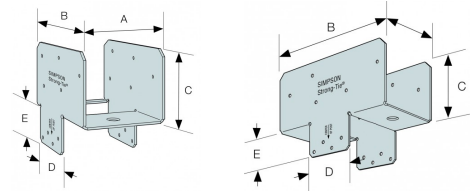
References	Dimensions [mm]						Fasteners		Safe Working Loads (90x140 posts) [kN]	
	A	B	C	D	E	Thickness	Post	Beam	R _{2k} , SWL, Short Term	R _{5k} = R _{6k} , SWL, Short Term
							N3.75x75	N3.75x75		
PC91Z	91	178	76	67	42	1.5	8	10	6.6	5.6
EPC91Z	91	134	76	67	42	1.5	8	10	5	5.5

Technical data sheet



EPC-PC Post Cap & EPC End Post Cap

90x185 Post; Product, Fixings & Performance Values

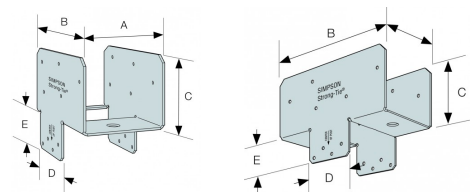


EPC4Z Dimensions

PC4Z Dimensions

References	Dimensions [mm]						Fasteners		Safe Working Loads (90x185 posts) [kN]	
	A	B	C	D	E	Thickness	Post	Beam	R _{2k} , SWL, Short Term	R _{5k} = R _{6k} , SWL, Short Term
							N3.75x75	N3.75x75		
PC91Z	91	178	76	67	42	1.5	8	10	6.6	6.1
EPC91Z	91	134	76	67	42	1.5	8	10	5	5.5

95x90 Post; Product, Fixings & Performance Values

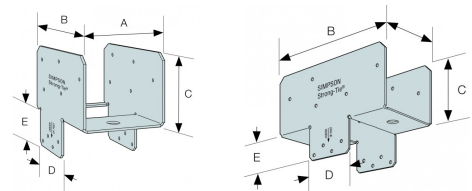


EPC4Z Dimensions

PC4Z Dimensions

References	Dimensions [mm]							Fasteners		Safe Working Loads (95x90 posts)	
	A	B	C	D	E	F	Thickness	Post	Beam	R _{2k} , SWL, Short Term	R _{5k} = R _{6k} , SWL, Short Term
								N3.75x75	N3.75x75		
PC96Z	96	178	76	67	42	-	1.5	8	10	6.6	5.6
EPC96Z	96	134	76	67	42	-	1.5	8	10	5	4.8

95x140 Post; Product, Fixings & Performance Values

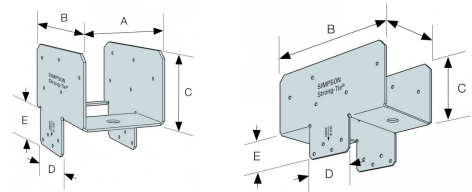


EPC4Z Dimensions

PC4Z Dimensions

References	Dimensions [mm]							Fasteners		Safe Working Loads (95x140 posts) [kN]	
	A	B	C	D	E	F	Thickness	Post	Beam	R _{2k} , SWL, Short Term	R _{5k} = R _{6k} , SWL, Short Term
								N3.75x75	N3.75x75		
PC96Z	96	178	76	67	42	-	1.5	8	10	5.6	6.6
EPC96Z	96	134	76	67	42	-	1.5	8	10	5.5	5

95x185 Post; Product, Fixings & Performance Values



EPC4Z Dimensions

PC4Z Dimensions

References	Dimensions [mm]							Fasteners		Safe Working Loads (95x185 posts) [kN]	
	A	B	C	D	E	F	Thickness	Post	Beam	R _{2k} , SWL, Short Term	R _{5k} = R _{6k} , SWL, Short Term
								N3.75x75	N3.75x75		
PC96Z	96	178	76	67	42	-	1.5	8	10	6.1	6.6
EPC96Z	96	134	76	67	42	-	1.5	8	10	5.5	5

EPC-PC

Post Cap & EPC End Post Cap

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