



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



CL3

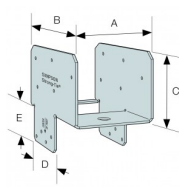
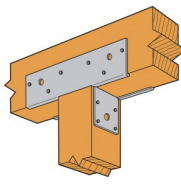
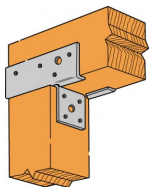


Material

- Pre-galvanised mild steel

Benefits

- make the connection simple and fast



APPLICATIONS

Header member

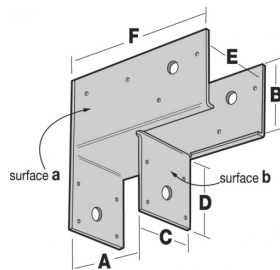
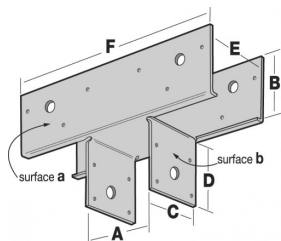
- Solid sawn timber and Glulam timber

When to Use

- Raised floors and terraces

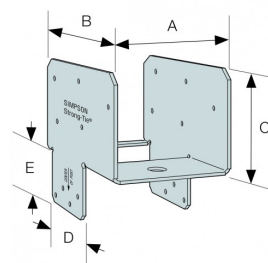
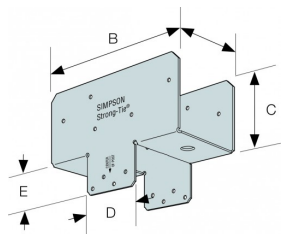
TECHNICAL DATA

PC44 & EPC44 - Product Dimensions



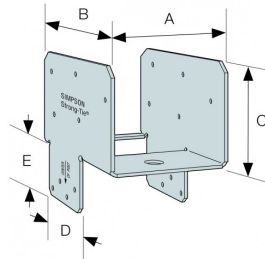
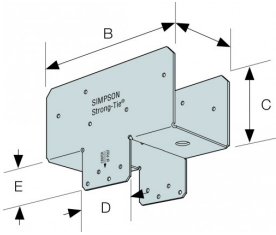
References	Post Size [mm]	Dimensions [mm]						Holes	
		A	B	C	D	E	Thickness	Post	Beam
								Ø4.1	Ø4.1
PC4Z	89x89, 89x140, 89x185	90	178	76	67	41	1.6	8	10
EPC4Z	89x89, 89x140, 89x185	90	133	76	67	41	1.6	8	10

PC4Z & EPC4Z - 89 x 89 Post - Fixings & Performance Values



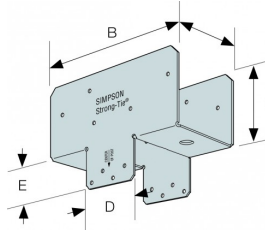
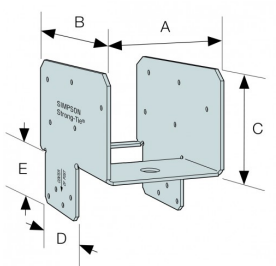
References	Dimensions [mm]						Post size [mm]	Fasteners (3.75 x 75mm)		Safe Working Loads [kN]	
	A	B	C	D	E	Thickness		Post	Beam	Uplift short term	Lateral (Short Term)
PC4Z	90	178	76	67	41	1.6	89 x 89	8	10	6.58	5.60
EPC4Z	90	133	76	67	41	1.6	89 x 89	8	10	5.02	4.78

PC4Z & EPC4Z - 89 x 140 Post - Fixings & Performance Values



References	Dimensions [mm]						Post size [mm]	Fasteners (3.75 x 75mm)		Safe Working Loads [kN]	
	A	B	C	D	E	Thickness		Post	Beam	Uplift short term	Lateral (Short Term)
PC4Z	90	178	76	67	41	1.6	89 x 140	8	10	6.58	5.60
EPC4Z	90	133	76	67	41	1.6	89 x 140	8	10	5.02	5.47

PC4Z & EPC4Z - 89 x 185 Post - Fixings & Performance Values



References	Dimensions [mm]						Post size [mm]	Fasteners (3.75 x 75mm)		Safe Working Loads [kN]	
	A	B	C	D	E	Thickness		Post	Beam	Uplift short term	Lateral (Short Term)
PC4Z	90	178	76	67	41	1.6	89 x 185	8	10	6.58	6.14
EPC4Z	90	133	76	67	41	1.6	89 x 185	8	10	5.02	5.47

