



Simple angle bracket which is very versatile, used for timber to timber connections.



[UK-DoP-e06/0106](#), [ETA-06/0106](#)

FEATURES



Material

- Pre-galvanised mild steel.

Benefits

- Available in various width.



APPLICATIONS

Header member

- Wood to wood connections.

For Use With

- To strengthen existing timber assemblies.

TECHNICAL DATA

Performance Values

References	Dimensions				Holes [mm]		Characteristic Capacities [kN]			
	A	B	C	Thickness	Leg B	Leg C	Tension (F ₁)		Shear (F ₂ =F ₃)	
							Ø4.0x35	Ø4.0x50	Ø4.0x35	Ø4.0x50
ES10/40C50	40	60	60	2.5	5 ø5	5 ø5	2.4	3.1	2.3	3.1
ES10/60C50	60	60	60	2.5	8 ø5	8 ø5	3.6	4.9	5.6	7.4
ES11/60	60	80	80	2.5	11 ø5	11 ø5	3.6	4.9	7.3	9.8

INSTALLATION

Fixing

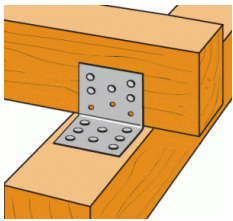
Ø 5.0mm holes.

Wood:

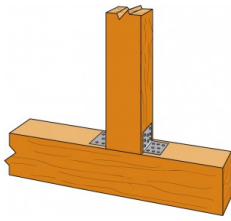
- CNA Ø 4.0 mm nail.
- CSA Ø 5.0 mm screw.

Installation

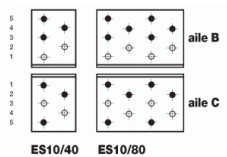
1. Approcher l'élément à fixer du support,
1. Pointer l'élément. Celui-ci peut aussi être vissé à l'aide de vis adaptées,
2. Si le support est en bois, l'équerre est aussi pointée ou vissée sur celui-ci.



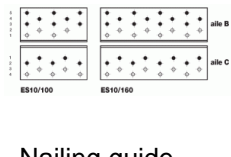
Beam to beam connection



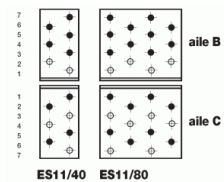
Post to post connection



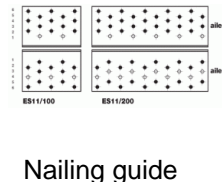
Nailing guide



Nailing guide



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Nailing guide