

ANGOLARE ABR 170 e 220

Materiale	Acciaio S250GD Z275
Finitura	Zincata ca. 20µm
Classe di servizio	1, 2
Certificazione	ETA-06/0106
Connessione	Legno/Legno - Legno/Cemento
Fissaggio	Con viti per legno tutto filetto conformi alla EN 14592 e fissaggi meccanici o resine su calcestruzzo



Dimensioni [mm]								Resistenza caratteristica riferita ad 2 angolare Chiodi Ø 4 x 60 mm		
		A	B	C	S	Ø 5	Ø 12	F _{1,k} [kN]	F _{2/3,k} [kN]	F _{4/5,k} ¹⁾ [kN]
390090717000	ABR 170	170	40	95	3,0	20 + 9	2 + 2	12,20	21,10	9,60/k _{mod} ^{0,2}
390090722000	ABR 220	220	40	95	3,0	24 + 9	2 + 2			

1) b=80 mm e e=120 mm

Dimensioni [mm]								Resistenza caratteristica riferita ad 2 angolare Chiodi Ø 4 x 60 mm e tasselli Ø 10 mm		
		A	B	C	S	Ø 5	Ø 12	F _{1,k} [kN]	F _{2/3,k} [kN]	F _{4/5,k} ¹⁾ [kN]
390090717000	ABR 170	170	40	95	3,0	20 + 9	2 + 2	25,20/k _{mod}	minimo tra: 25,40; 24,60/k _{mod}	9,15+80)/((e x k _{mod}); (6,30 x b)/((e x k _{mod}))
390090722000	ABR 220	220	40	95	3,0	24 + 9	2 + 2			

1) e=50 mm



Technical drawing of the ABR plate. The plate is rectangular with a width of B and a height of A . It has a thickness of S . The plate features a series of holes along its length, with a spacing of C between the center of the holes. The holes have a diameter of $\varnothing 5$ and $\varnothing 12$.

Technical drawing of the ABR plate showing dimensions and forces. The plate has a width of B and a height of A . The thickness is S . The plate features a series of holes along its length, with a spacing of C between the center of the holes. The holes have a diameter of $\varnothing 5$ and $\varnothing 12$. The forces F_1 , $F_{2/3}$, $F_{4/5}$, and F_6 are indicated. The plate is shown in a perspective view and a top view. The top view shows the plate with a width of B and a height of A . The plate has a thickness of S . The plate features a series of holes along its length, with a spacing of C between the center of the holes. The holes have a diameter of $\varnothing 5$ and $\varnothing 12$. The forces F_1 , $F_{2/3}$, $F_{4/5}$, and F_6 are indicated.

Dimensioni
[mm]

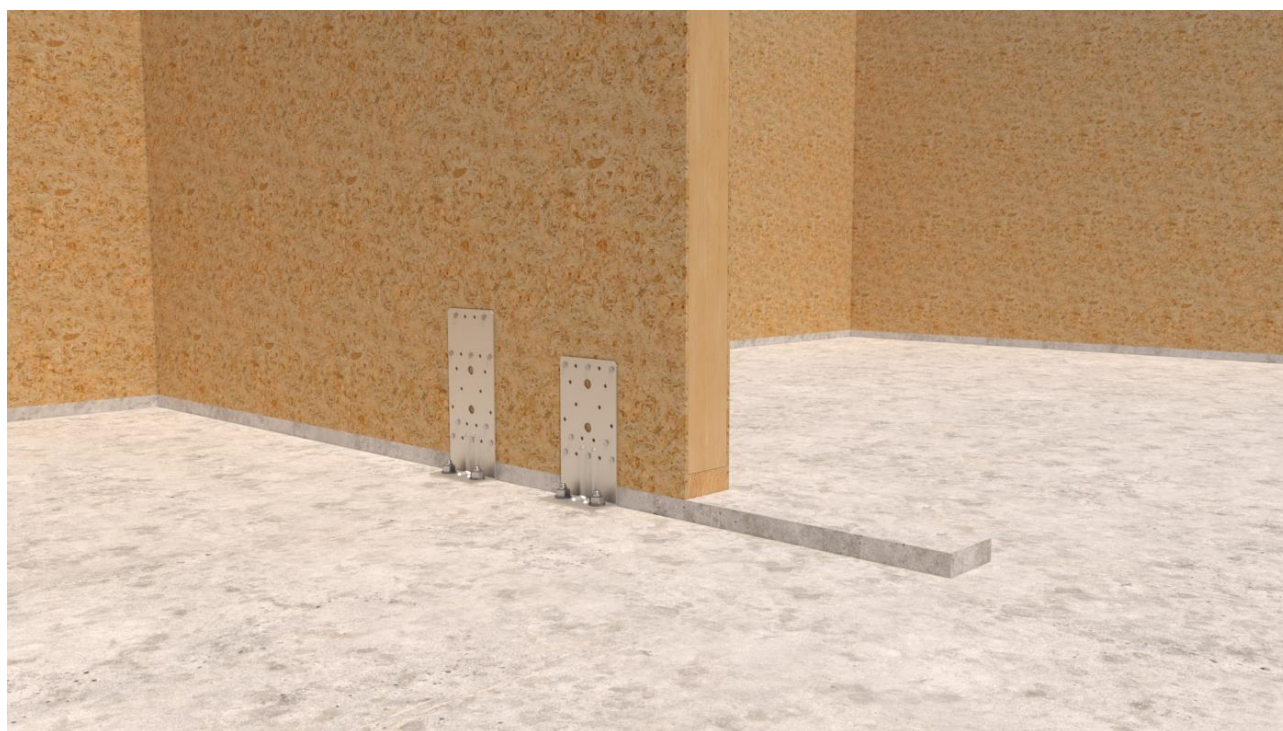
	A	B	C	S	$\varnothing 5$	$\varnothing 12$
390090717000	ABR 170	170	40	95	3,0	20 + 9
390090722000	ABR 220	220	40	95	3,0	24 + 9

Resistenza caratteristica riferita ad 1 angolare
Chiodi $\varnothing 4 \times 40$ mm e tasselli $\varnothing 10$ mm

$F_{1,k}$ [kN]	$F_{2/3,k}$ [kN]	$F_{4/5,k^{(1)}}$ [kN]
minimo tra: 11,80; 12,10/ k_{mod}	3,80	minimo tra: 16,50; 11,10/ k_{mod}
minimo tra: 15,90; 12,10/ k_{mod}	2,90	minimo tra: 16,50; 9,0/ k_{mod}

Tabella 2

Chiodi Anker [mm]	Viti per fissaggio[mm]	Tassello pesante	Bullone DIN
Ø 4 x	Ø 5x	Ø 10,0x	Ø 10,0x



Tutte le informazioni si basano sulle conoscenze alla data di pubblicazione. La Borgia Italia si riserva il diritto di modificare e non si assume alcuna responsabilità per eventuali errori di battitura. Il progettista è tenuto ad assicurarsi dell'idoneità e della completezza di tali informazioni in relazione all'utilizzo specifico che deve fare del prodotto.

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