Technical Sheet

HE
HE profile anchor

HE anchors have been developed to absorb tensile forces and are arranged opposite..

The length may be made in accordance with the ETA, from ground can be 315 mm to 359 mm.



Features

Material

<u>Steel quality:</u>

S 250 GD + Z 275 according to DIN EN

<u>Corrosion protection:</u>

275 g / m galvanized on both sides 20mm

Benefits

- **Various sizes allow customization and load height rods**

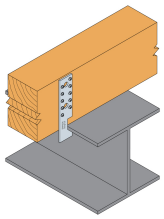
Applications

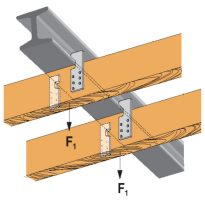
Applicable materials

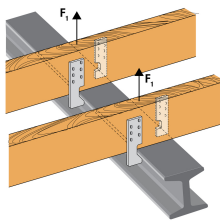
steel profiles

Application area

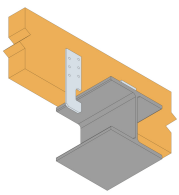
- **Used to anchor the beams, trusses and steel girders straps**
- **The brackets can also be used for hanging on the wooden beams in steel girders.**







Attached timber joist to IPN with 2 AI

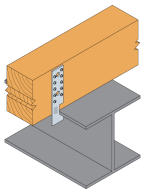


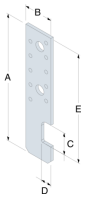
Technical Sheet

HE
HE profile anchor

Technical Data

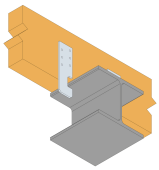
Product dimensions

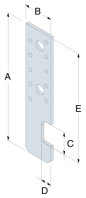




Reference	Connector Dimensions										
	Other				Product Dimensions[mm]					Holes[mm]	
	DB. nr.	NOB nr.	Qty per Box	Weight[kg]	A[mm]	B[mm]	C[mm]	D[mm]	t[mm]	Round	
										Ø5	Qty
HE135	1837230	46450297	75	0.15	135	40	30	15	4	6	-
HE175	8977894	21593900	75	0.18	175	40	30	15	4	10	2

Product capacities - 2 HE profile anchors per connection





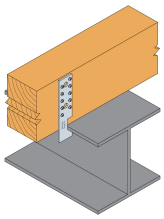
Reference	Ties capacity							
	Characteristic load-bearing capacity, two beam anchor price. collection[kN]							
	With CNA4.0x40							
	n = 3	n = 4	n = 5	n = 6	n = 7	n = 8	n = 9	n = 10
HE135	min (17/kmod ; 10.7)	min (17/kmod ; 13.6)	min (17/kmod ; 15.7)	min (17/kmod ; 16.8)	-	-	-	-
HE175	min (17/kmod ; 10.7)	min (17/kmod ; 13.6)	min (17/kmod ; 15.7)	min (17/kmod ; 16.8)	min (17/kmod ; 21.8)	min (17/kmod ; 23.6)	min (17/kmod ; 28.6)	min (17/kmod ; 30.7)

n = qty of fasteners

Installation

Installation

- **Connection to the timber is made CNA nails or screws 12 mm**



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