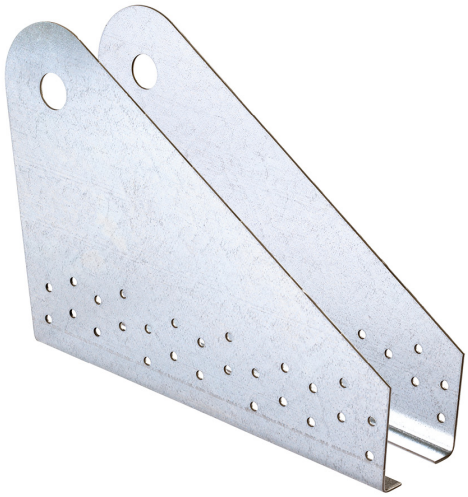
Technical Sheet

BNF
Wind Bracing Connector

For the safe anchorage of wind band.



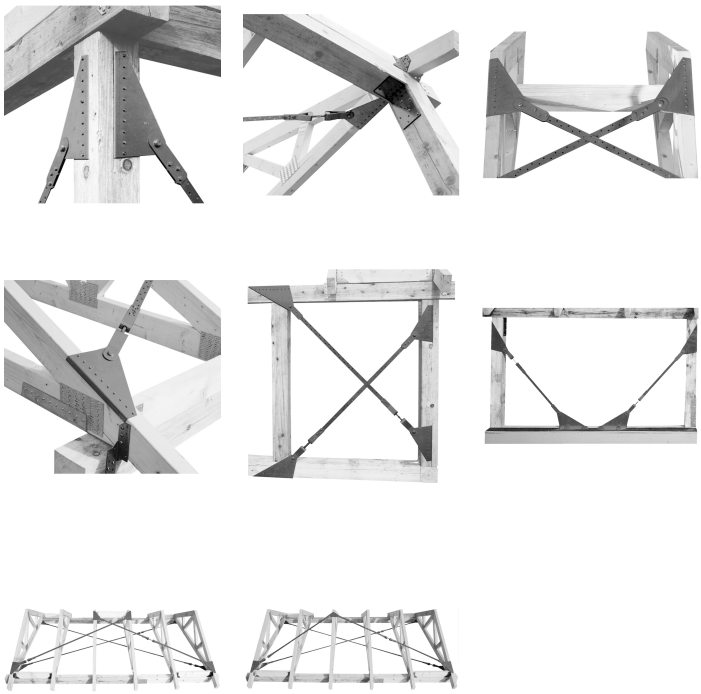
Features

Material

Steel quality:
S250GD + Z275 according to DIN EN10346
Corrosion protection:
275 g / m galvanized on both sides 20mm

Benefits

- **One tape connector to the end of X-shaped anchor system + additional holes for fasteners.**
- **In addition to nails and screws, there is a possibility BNG bolted to the beams using bolts into the concrete.**



Applications

Applicable materials

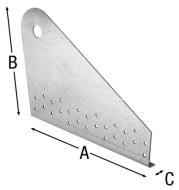
- **To connect the X-shaped strip**

Values for connecting 1
Values for connecting 2

Technical Sheet

BNF
Wind Bracing Connector

Technical Data



Product Dimensions

Reference	Connector Dimensions								
	Other			Product Dimensions[mm]				Holes	
	Tun / DB nr.	NOB nr.	Weight[kg]	A[mm]	A[mm]	E1[mm]	t[mm]	Holes on the top side	
								Diameter	Qty
BNF25	-	-	0.86	218	128	15	2	4 / 12.5	10 + 1
BNF40	-	-	1.4	262	198	15	2	5 / 21	26 + 1
BNF40-14	1561231	46449272	1.4	262	198	15	2	5 / 15	26 + 1

Load bearing table (Characteristic capacities) - nailing variant 2

Reference	Bracing capacity											
	Number of Fasteners			min. value **) of:								Timber width - bmin[mm]
	Nails or bolts			Steel Rk	Wood, at diagonal connection angle of:							
	Side	Top	Type		30°	35°	40°	45°	50°	55°	60°	
BNF25	-	10	CNA3,1x40	13.7/kmod	15.6	16.7	17.8	18.9	21.3	21.6	21	43
BNF40	-	13	CNA4,0x50	21.4/kmod	26.6	26.3	24.4	35.6	26.8	35.1	31.7	58

Installation

Application area

- BNF25: CNA3,1x40 ring-shank nails
- BNF40: CNA4,0x40 ring-shank nails or CSA5,0x40 connector screws

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