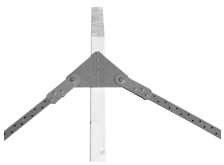
Technical Sheet

BNK
Wind Bracing Connector

To secure the connection tapes





Features

Material

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

Benefits

- **Connection via connectors BNSP**

Applications

Applicable materials

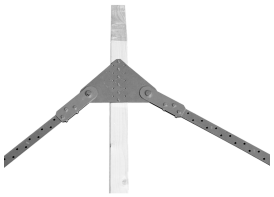
- **To connect the X-shaped strip**

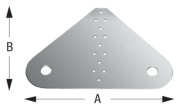
Technical Sheet

BNK
Wind Bracing Connector

Technical Data

Dimension





Reference	Connector Dimensions							
	Other			Product Dimensions[mm]			Holes	
	Tun / DB nr.	NOB nr.	Weight[kg]	A[mm]	B[mm]	t[mm]	Holes on the top side	
							Diameter	Qty
BNK25-14	1561264	45951666	0.29	200	125	2	4 + 15	16 + 2
BNK40/60-B	-	-	0.58	290	190	2	5 + 21	13 + 2
BNK40/60-14	-	-	0.56	290	190	2	5 + 15	13 + 2

Load capacity table BNK25 (characteristic values) - 16xCNA3.1x40

Reference	Bracing capacity							
	min. value **) of:							
	Steel Rk[kN]	Wood width > 80 mm, at a connection angle of						
		30°	35°	40°	45°	50°	55°	60°
BNK25-14	12.8	12.6	13.6	14.9	16.4	17.5	19.2	22

Load capacity table BNK25 (characteristic values) - 6xCNA3.1x40

Reference	Bracing capacity							
	min. value **) of:							
	Steel Rk[kN]	Wood width > 60 mm, at a connection angle of						
		30°	35°	40°	45°	50°	55°	60°
BNK25-14	12.8	4.9	5.3	5.8	6.3	6.3	7.5	8.2

Load-bearing capacity table BNK40/60 (characteristic values) - 13xCNA4.0x50

Reference	Bracing capacity							
	min. value **) of:							
	Steel Rk[kN]	Wood width > 80 mm, at a connection angle of						
		30°	35°	40°	45°	50°	55°	60°
BNK40/60-B	21.4	17.7	19.6	21.8	24.1	26.6	28.8	27.6
BNK40/60-14	21.4	17.7	19.6	21.8	24.1	26.6	28.8	27.6

Load capacity table BNK40/60 (characteristic values) - 5xCNA4.0x50

Reference	Bracing capacity							
	min. value **) of:							
	Steel Rk[kN]	Wood width > 60 mm, at a connection angle of						
		30°	35°	40°	45°	50°	55°	60°
BNK40/60-B	21.4	7.4	8	8.8	9.6	10.4	11.1	10.7
BNK40/60-14	21.4	7.4	8	8.8	9.6	10.4	11.1	10.7

Technical Sheet

BNK
Wind Bracing Connector

Installation

Application area

- **CNA4,0 × L / CNA3,1xL comb nails**
- **or CSA5,0 × L screws**

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