DATA SHEET

NEVO-CONNECT® - Screw guide

Description

NEVO-CONNECT® the innovative screw connection for prefabricated reinforced concrete components enables direct screwing of reinforced concrete components for all standard connections of large panel construction. NEVO-CONNECT® combines the advantages of a dry connection with the requirements for the lowest possible assembly tolerances and the qualification of the staff used. The screw guide enables the placement of the system screws and the connection to the anchor block during the assembly of the wall elements.

Material

- Polyolefin PO (High-density polyethylene HD-PE + Polypropylene PP)
- Steel
- Free from PVC, CFC and HFC
- Without substances of very high concern according to ECHA candidate list (REACH Regulation)

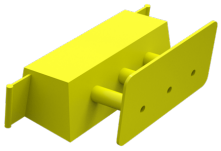
Packaging

- Free of halogen-containing compounds, azo dyes, flame retardants

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Item no.	Pcs/ PU
NCSF	1



System advantages:
- Minimum element thickness of 12 cm
- Simple conjunction of prefabricated concrete elements
- Dry connection
- Effective reduction of assembly time per element
- Covers production-, building- and mounting tolerances
- Assembly without additional technical training and without large Equipment (e.g. for welding)
- Ductile fracture behavior
- High load capacity - tensile load of approx. 80 kN

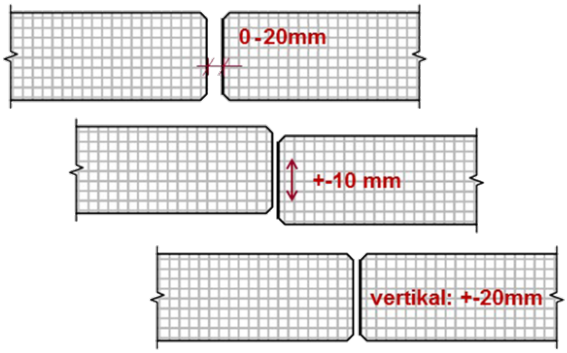
For product video
scan or click here!

Range of application:
- NEVO-CONNECT® can be used for various types of connections

- A wall-wall joint on free length and over the corner can be realized as well as connections between walls and ceilings/floors
- Connection for use inside buildings (exposure class XC1 according to EN 1992)

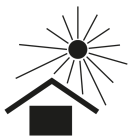
For further documents
scan or click here!

Tolerances:
- NEVO-CONNECT® manufacturing, construction and assembly tolerances



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Note: Protect from direct sunlight during storage.



Nevoga Group

FREILASSING | DE

ZNOJMO | CZ

BIESIEKIERZ | PL

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All information has been prepared to the best of our knowledge and according to the current state of the art. However, Nevoga does not guarantee the accuracy and completeness of the information. This data sheet is updated on an ongoing basis. Nevoga therefore reserves the right to make changes without prior notice to the customer. The latest version can be found at www.nevoga.com.

https://www.nevoga.com/en/product/nevo-connect-screw-guide/

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