

TECHNICAL DATA SHEET



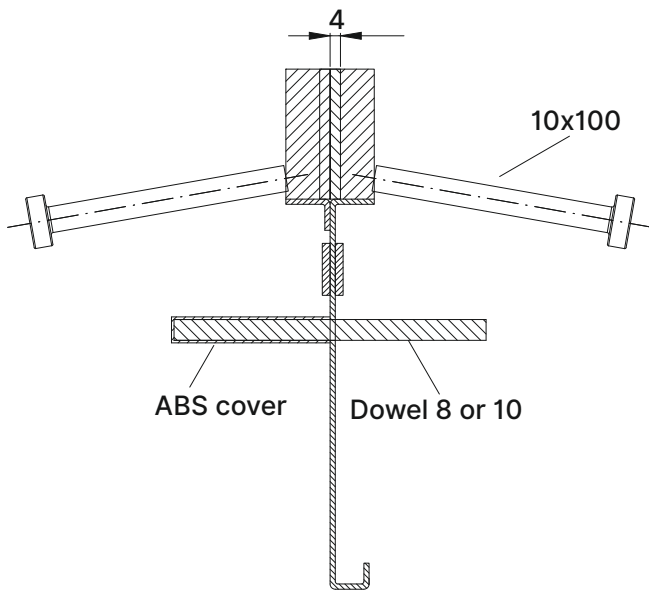
Universal Sinus Connector
This solution can be used in X, T and L connections

Conecto Sinus 4+4 is durable joint system featuring wave steel top that provide exceptional protection for slab edges. It effectively transfers horizontal loads between adjacent slabs, minimizing vertical displacement. The system enables smooth movement of forklifts and other vehicles, eliminating impact and vibrations. Sinus solution ensures a comfortable experience for forklift operators. Ideal for high-traffic areas, this solution combines strength, reliability, and ease of applications.

Places of application

- Industrail floors
- Logistic and distribution centers
- Industrail buildings
- Industrial storage facilities

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- Possibility to prepare top sinus from stainless steel
- Very big surface of steel dowel standard size 180x120x8, possibility to use dowels - 180x140x10
- Standard space between dowels 600 (4D)
- Possibility to use more dowels per one joint (5D, 6D)
- Standard grade steel S255, dowel system S355
- Nylon screws M8
- Plastic cover made of highly resistant ABS plastic

Floor height [mm]	Profile height [mm]	Dowel size [mm]	Dowel spacing [mm]	kg/m
135-155	125	180x140x8	600	9,27
160-185	155			9,75
185-205	175			10,07
210-230	200			10,47
235-255	225			10,87
260-280	250			11,27
285-305	275			11,67

- ability to perform a profile in any height of 5
- standard length 2.4 meters

