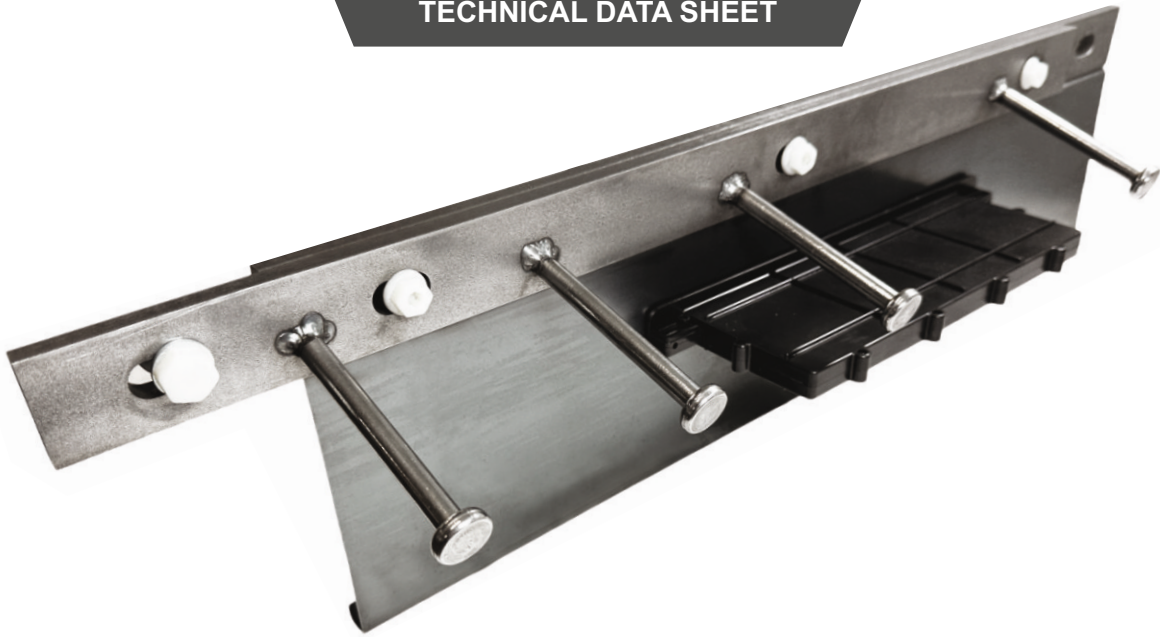


TECHNICAL DATA SHEET



DOWEL 10NA40-5D CROSS-SHAPE



DOWEL 10NA40-5D T-SHAPE



DOWEL 10NA40-5D L-SHAPE

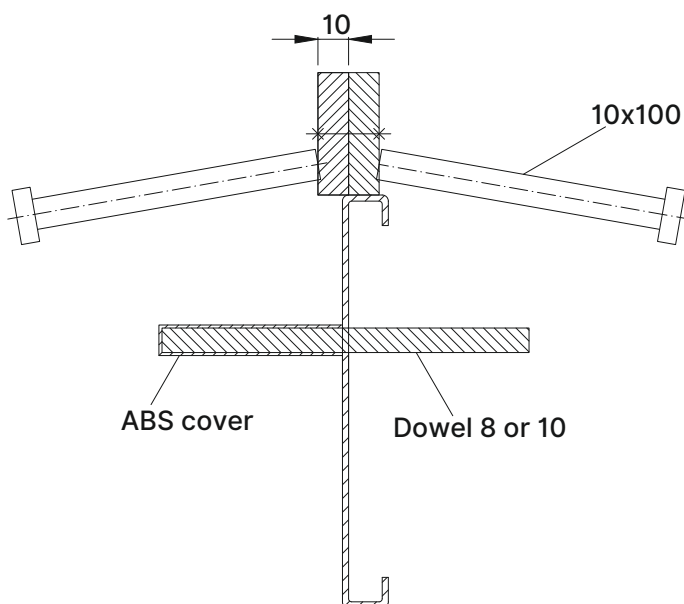


Conecto Dowel is a leading armoured joint system, renowned for its strength, versatility, and reliability. Engineered for heavy-duty performance, it provides exceptional protection and easy installation, making it ideal for large-scale construction. The prefabricated, leave in place design ensures durable free-movement joints, offering long-term stability for ground and pile-supported concrete floors. With its armouring and load transfer capabilities, it delivers superior durability in high-traffic environments.

Places of application

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

TECHNICAL DATA SHEET



- Possibility to use flat bars size 6x40mm or 8x40mm
- Possibility to prepare top bars made of galvanized steel or stainless steel
- Possibility to use foam 5mm or 10mm in whole height
- Very big surface of steel dowel standard size 180x120x8, possibility to use dowels - 180x140x10
- Standard space between dowels 600mm (5D)
- Possibility to use more dowels per one joint (6D, 7D) to increase max loads on floor
- Standard grade steel S355
- Plastic cover made of highly resistant ABS plastic

Floor height [mm]	Profile height [mm]	Dowel size [mm]	Dowel spacing [mm]	kg/m
100-110	90	180x120x8	600	10,6
110-130	100			10,76
135-155	125			11,16
160-185	155			11,64
185-205	175			11,96
210-230	200			12,36
235-255	225			12,76
260-280	250			13,16
285-305	275			13,56

- possibility to prepare profiles in any height (every 5mm)
- possibility to prepare profiles of height 50mm, 60mm, 70mm, 80mm
- standard lenght 3 meters

