## RECOSTAL



RECOSTAL ${ }^{\oplus}$ Speed Edge

## RECOSTAL ${ }^{\circledR}$ Speed Edge

RECOSTAL ${ }^{\otimes}$ Speed Edge Formwork is an innovative solution made of galvanised steel sheets used for base slabs and floor slabs. It is available in standard lengths of 2.25 m and in heights of 14 cm to 50 cm .

## The Benefits

- Fully self-supporting up to 50 cm
- Cost saving due to less excavation and quick assembly
- Highly time-efficient approx $0.025 \mathrm{~h} / \mathrm{m}$ compared to traditional $0.7 \mathrm{~h} / \mathrm{m}$
- Corners simply bent into shape
- Complex slabs easily formed
- No stripping needed
- Installation without crane



## Installation

Position RECOSTAL® ${ }^{\circledR}$ Speed Edge Formwork on the blinding level (important to prevent concrete leakage) and fix with nails driven trough the nail holes provided along the base of the unit. When setting up on a gravel support layer, use appropriate extra longs nails.

Joints are installed by simply pushing together the units with 3-4 cm overlap.
Create corners by cutting the sheet metal base and bending the unit on site.
Additional support is not required up to heights of 50 cm .



External Corner: Cut base and bend.


Fixing with standard or extra long nails.


## Technical Data

Material: galvanized steel, reinforced with sheet steel angle cleats
Unit length: 225 cm
Heights: 14 to 50 cm (other heights available on request)
Packaging: packed on pallets
Storage: no limitations

| Height in cm | Item No. | B in cm | Hin cm |
| :---: | :---: | :---: | :---: |
| R14 | 14010014 | 12.0 | 14 |
| R16 | 14010016 | 12.0 | 16 |
| R 18 | 14010018 | 12.0 | 18 |
| R20 | 14010020 | 12.0 | 20 |
| R22 | 14010022 | 13.0 | 22 |
| R24 | 14010024 | 14.0 | 24 |
| R25 | 14010025 | 15.5 | 25 |
| R26 | 14010026 | 16.0 | 26 |
| R28 | 14010028 | 17.0 | 28 |
| R30 | 14010030 | 18.0 | 30 |
| R35 | 14010035 | 21.0 | 35 |
| R40 | 14010040 | 24.0 | 40 |
| R45 | 14010045 | 27.0 | 45 |
| R50 | 14010050 | 30.0 | 50 |



## Get in touch.

## dywidag.com



