



# **RECOSTAL<sup>®</sup> Speed Edge**

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RECOSTAL<sup>®</sup> Speed Edge Formwork is a permanent lateral formwork for reinforced concrete base and floor slabs in commercial and industrial construction.

### **Main Characteristics**

- Self-supporting up to H = 50 cm (proven and tested by corresponding concreting tests)
- Available up to H = 100 cm with external support
- No stripping
- Fast installation
- Corners are simply bent into shape
- Low transport costs
- Installation without crane

### **Technical Data**

- Material: Galvanized steel sheet metal
- Material thickness: 0,7 to 1,2 mm
- Unit length: 225 cm
- Installation heights: 14 to 50 cm (self-supporting) 50 to 100 cm (external support needed)
- Packaging: packed on pallets, shrink wrapped
- Storage: no limitation

# Technical Data Sheet





Туре	Item No.	Height H [cm]	Width B [cm]	Length L [m]	Units per pallet [No./m]
R14	14010014	14	12	2.25	204 No. (459m)
R16	14010016	16	12	2.25	170 No. (382.5m)
R18	14010018	18	12	2.25	170 No. (382.5m)
R20	14010020	20	12	2.25	120No. (270m)
R22	14010022	22	13	2.25	120No. (270m)
R24	14010024	24	14	2.25	120No. (270m)
R25	14010025	25	15	2.25	90No. (202,5m)
R26	14010026	26	16	2.25	90No. (202,5m)
R28	14010028	28	17	2.25	90No. (202,5m)
R30	14010030	30	18	2.25	90No. (202,5m)
R35	14010035	35	21	2.25	60No. (135m)
R40	14010040	40	24	2.25	60No. (135m)
R45	14010045	45	27	2.25	60No. (135m)
R50	14010050	50	30	2.25	60No. (135m)

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#### Installation

Position RECOSTAL<sup>®</sup> Speed Edge Formwork on the blinding level (important to prevent concrete leakage) and fix with nails driven through 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.

### **Associated System Products**

- RECOSTAL® Extra long nails
- RECOSTAL<sup>®</sup> Foundation Formwork type FS, ES, and ET
- RECOSTAL<sup>®</sup> Box
- RECOSTAL<sup>®</sup> Sbox

## Safety/ Recommendations\*

Wear protective gloves

\*The recommendations relating to the application and end-use of our products are based on our current knowledge and experience of the products when properly stored, handled and applied under normal conditions. No warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any other advice offered. The user shall rely on his or her own information and tests to determine suitability of the product for the intended use. We reserve the right to update information due to technical progress.

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