

## WPM STOP-END PROFILE

ART.NR. 0005

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Hidden formwork profile to waterproof and finish construction joints.

### Product description

The WPM STOP-END is a trapezoid shape galvanized steel profile that consists of 3 components:

- Galvanized steel sheet - 150mm in width with a special mineral coating that provides a waterproof connection with concrete.
- 2x trapezoid-shaped galvanized steel grids with a width depending on the structure's thickness.

The element is installed in cast-in-place concrete between the reinforcement rebars. The trapezoid-shaped steel sheets are connected perpendicularly to the galvanized steel sheet that gives the construction joint trapezoid shape, which maintains the structure's strength properties.



### Area of application

WPM STOP-END PROFILE is used as a hidden or lost formwork to waterproof and form the end of the construction joint. The element is used for floor, wall, or ceiling formworks.

### Properties

- Floor-, wall- ceiling formworks
- Watertight trapezoid shaped construction joint
- Special coating, highly elastic, not reactive with water
- The mineral coating turns homogeneous with concrete
- Officially tested at Taltech University - N° 372-A/19
- Watertight against pressurized water of 2,4 bar/24m below surface
- Made in Estonia

### Specifications

- Steel material: galvanized steel
- Steel sheet high: 150 mm
- Steel sheet thickness: approx. 1,0 mm
- Steel sheet length: 2,5 m, 1,220 m, 0,620 m
- Special coating: mineral coating
- Thickness of the complete sheet: approx. 2,1 mm
- Color: calvanized steel-silver / mineral coating-dark grey
- Temperature resistance: -35°C - +75 °C
- Working temperature: no limit

### Storage

36 months in cool and dry conditions and original package

### Application

WPM STOP-END PROFILE is installed between the reinforcement rebars in the center of the structure. To connect elements, apply glue stripe in the middle of 10 cm overlap and fix with clips. Use a wire to fix the element between the reinforcement rebars.

### Recommended tools

Gloves, binding wire, joint clip

**Product is available in the following sizes**

Article number	Thickness of the structure (mm)	Profile name	Profile height ca (mm)
0005-200-25	200-250	WPM STOP-END PROFILE 200 2,5 m	160
0005-300-25	300-350	WPM STOP-END PROFILE 300 2,5 m	270
0005-400-25	400	WPM STOP-END PROFILE 400 2,5 m	330
0005-500-25	500	WPM STOP-END PROFILE 500 2,5 m	440
0005-600-25	600	WPM STOP-END PROFILE 600 2,5 m	550
0005-200-12	200-250	WPM STOP-END PROFILE 200 1,22 m	160
0005-300-12	300-350	WPM STOP-END PROFILE 300 1,22 m	270
0005-400-12	400	WPM STOP-END PROFILE 400 1,22 m	330
0005-500-12	500	WPM STOP-END PROFILE 500 1,22 m	440
0005-600-12	600	WPM STOP-END PROFILE 600 1,22 m	550
0005-200-06	200-250	WPM STOP-END PROFILE 200 0,62 m	160
0005-300-06	300-350	WPM STOP-END PROFILE 300 0,62 m	270
0005-400-06	400	WPM STOP-END PROFILE 400 0,62 m	330
0005-500-06	500	WPM STOP-END PROFILE 500 0,62 m	440
0005-600-06	600	WPM STOP-END PROFILE 600 0,62 m	550
0005-200-12L	200-250	WPM STOP-END PROFILE 200 1,22 m LEFT CORNER	160
0005-300-12L	300-350	WPM STOP-END PROFILE 300 1,22 m LEFT CORNER	270
0005-400-12L	400	WPM STOP-END PROFILE 400 1,22 m LEFT CORNER	330
0005-500-12L	500	WPM STOP-END PROFILE 500 1,22 m LEFT CORNER	440
0005-600-12L	600	WPM STOP-END PROFILE 600 1,22 m LEFT CORNER	550
0005-200-12R	200-250	WPM STOP-END PROFILE 200 1,22 m RIGHT CORNER	160
0005-300-12R	300-350	WPM STOP-END PROFILE 300 1,22 m RIGHT CORNER	270
0005-400-12R	400	WPM STOP-END PROFILE 400 1,22 m RIGHT CORNER	330
0005-500-12R	500	WPM STOP-END PROFILE 500 1,22 m RIGHT CORNER	440
0005-600-12R	600	WPM STOP-END PROFILE 600 1,22 m RIGHT CORNER	550

**Remark**

The information on the product page is based on and is in accordance with the information available. The warranty covers materials and does not extend to incorrect installation and use. It is the user's responsibility to evaluate the suitability of the material to the place of use. In case of doubt, it is necessary to carry out pilot studies or to ask for advice from the manufacturer.