

**Specification text for measuring and marking prefabricated components and elevations exactly and permanently for the whole duration of the construction phase**

Item Description of works:

During the production of the prefabricated components, datum markers **RS10** or **RS11** are fitted to the shuttering at a level 2 m above the lower edge of the component. Once the prefabricated components are in place, the elevation height of the negative imprints is measured. Use a waterproof pen to mark the respective height on the imprint of the marker. Where the components are in fair-faced concrete, the negative imprints have to be filled after completion of construction works.

Datum markers by Messrs. Rothbucher Systems, 83457 Bayerisch Gmain, Tel.: +49 (0)8651/2749 Fax: +49 (0)8651/3090.

Use article no.: **RS10** or **RS11**, including fitting and 2 mechanical fixings.

Type:\_\_\_\_\_ Quantity:\_\_\_\_\_ pieces UP:\_\_\_\_\_ TOTAL:\_\_\_\_\_

**Documentation of axes on prefabricated components as well as measuring the position of machinery and conveyor equipment**

Item Description of works

Prior to installing the prefabricated components, fix survey markers to the exact axis points in order to facilitate the speedy and exact positioning of the prefabricated components. Label the markers with the respective axes using a waterproof pen.

The markers remain on the building and will later be used for measuring the position of machinery and conveyor equipment.

Survey markers by Messrs. Rothbucher Systems, Bayerisch Gmain, Tel.: +49 (0)8651/2749 Fax: +49 (0)8651/3090, including fitting and 2 mechanical fixings.

For measurements taken with all usual measuring instruments (theodolite, Laser etc.) we recommend article no. **RS70** in red or grey.

For measurements taken with tachymeter or Totalstation we recommend article nos. **RS50** or **RS60** in red or grey.

Type:\_\_\_\_\_ Quantity:\_\_\_\_\_ pieces UP:\_\_\_\_\_ TOTAL:\_\_\_\_\_