

WRA Lifting System

For safe and efficient lifting of precast concrete elements

The WRA Lifting System is used in applications such as beams, massive concrete slabs, or elements with sufficient concrete thickness. The system is designed for rapid coupling and release. Once the concrete has sufficient strength and the formwork is removed, the WRA Lifting Inserts in the precast element may be directly attached with the crane hooks.

WRA Lifting Inserts are the best solution for very heavy elements of up to 99 tons per lifting point.

- Requires no lifting clutch
- Available in standard sizes up to 25 tons, special sizes up to 99 tons
- Ideal for precast concrete units with unexposed sides after lifting
- Color coding and individual serial numbering on the tag
- Protruding loops can be cut off or covered in concrete

WRA Lifting Inserts are only permitted for straight and angled pull up to a maximum of 45°.

All Peikko Lifting Systems are designed and manufactured in accordance with EU Machinery Directive 2006/42/EC and VDI/BV-BS 6205.

Product safety in use has been verified by a series of tests conducted in cooperation with the Technical University of Darmstadt.

