

HPM Rebar Anchor Bolt

For bolted connections

System benefits

- Standardized and approved rebar anchor bolt system
- Approved design parameters
- Quick deliveries directly from stock
- Certified production
- Wide range of products for all anchoring purposes
- Accessories for quick and easy installation
- Easy to design with free Peikko Designer® software

HPM Rebar Anchor Bolts are intended to anchor concrete or steel structures and machinery into concrete base structures. HPM Rebar Anchor Bolts can be used with HPKM® Column Shoes, SUMO Wall Shoes or even with steel columns and machine fixings. The anchors are embedded into concrete and the structures are fastened to bolts by nuts and washers. The joint between two structures is then grouted.

The system consists of a wide range of headed and straight anchor bolts and also installation accessories. Headed bolts are used typically in shallow structures for end anchoring, whereas straight bolts are used for lap splices. Anchor Bolts are suitable for different

environmental conditions, and available in black steel, ECO & Hot-Dip Galvanized versions. Installation templates are provided to ensure easy and correct installation of the anchor bolts.

The HPM Rebar Anchor Bolt as a steel part cast into concrete is designed according to Eurocodes or ACI 318M-11. Headed HPM/L Anchor Bolts have been ETA approved (ETA-02/0006).





