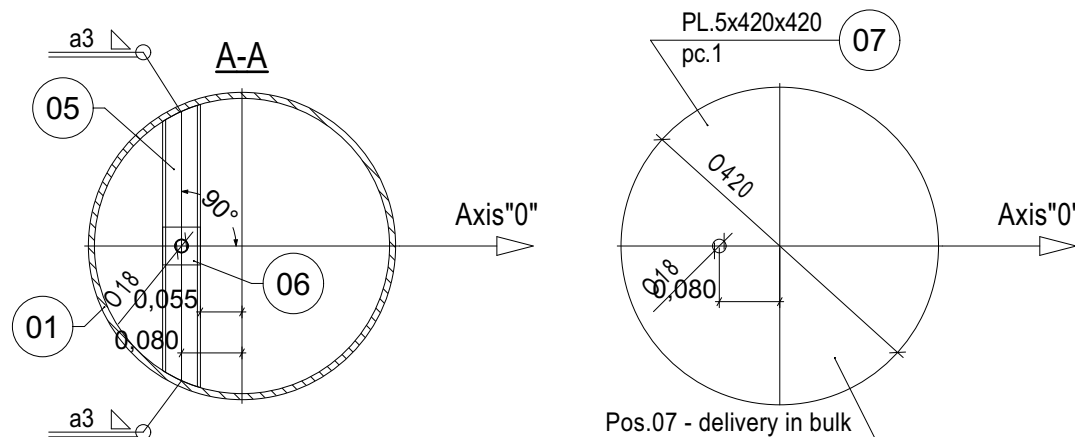
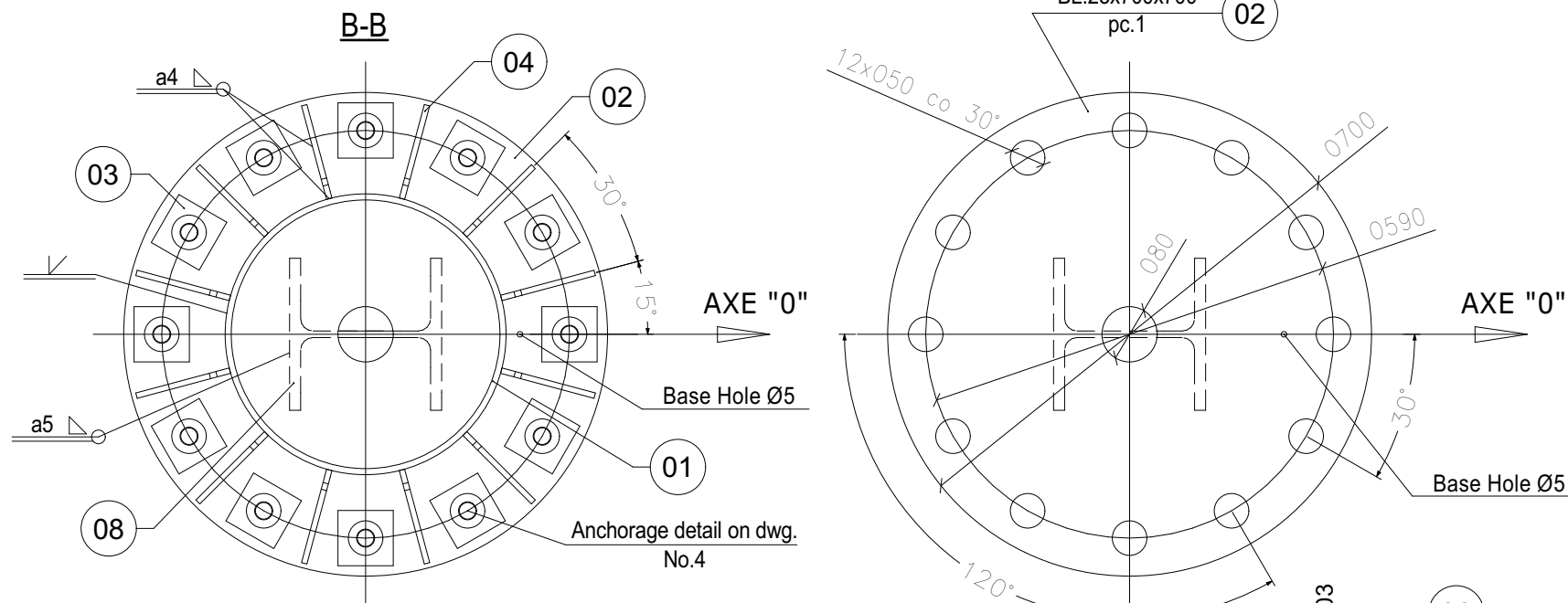
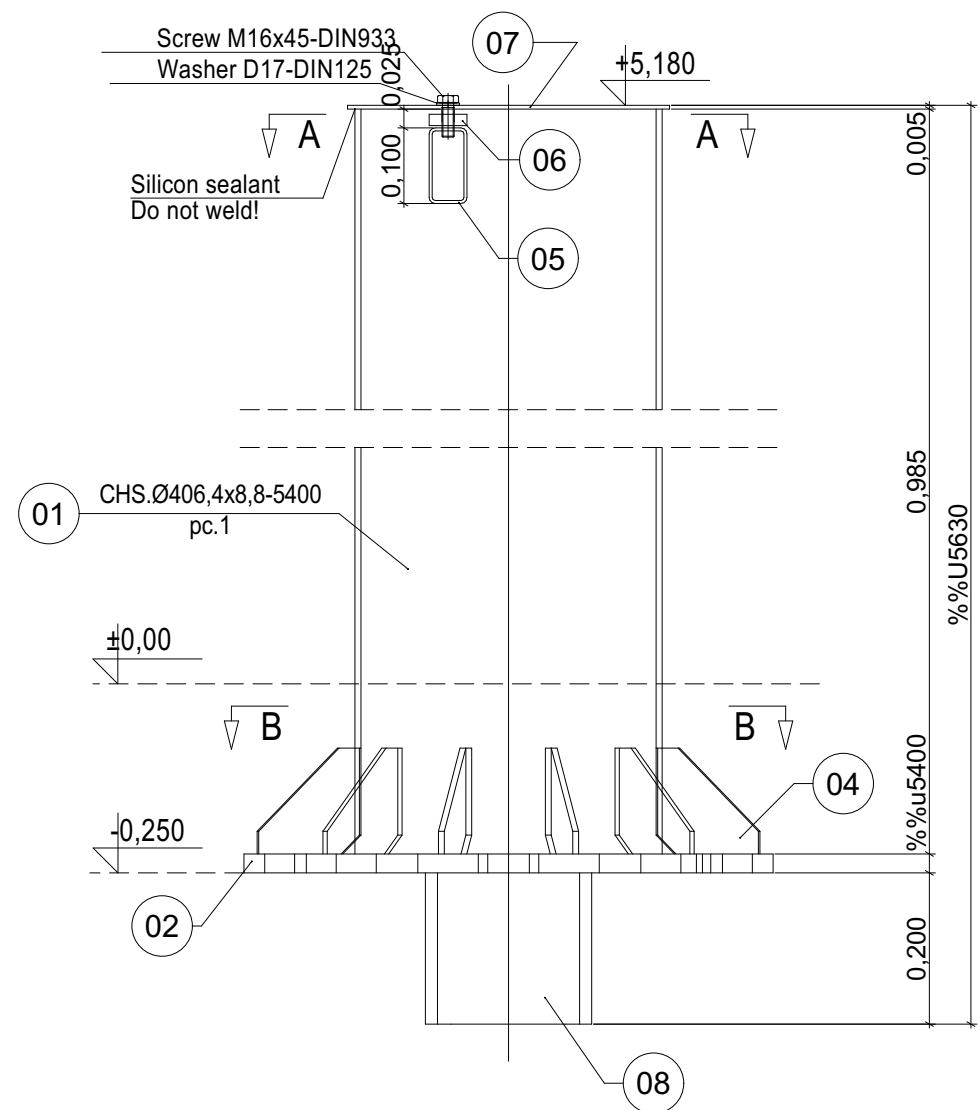
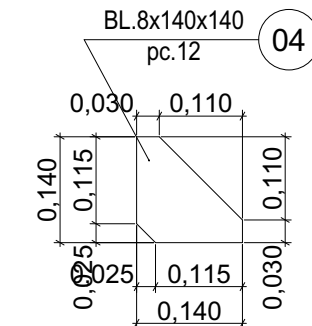
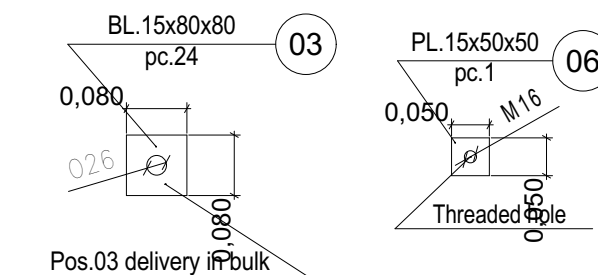
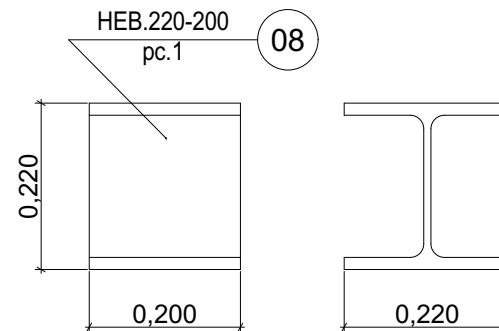
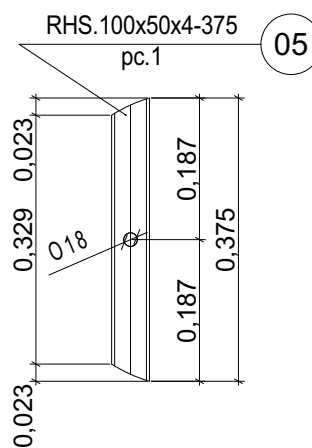


Pillar P5 - pc.1



Intermittent fillet weld a2.
Min. 3mm distance between the elements.
Allow free flow of zinc between the elements during the galvanizing process.



NOTE:

- Materials:
 - Steel: S235JRG2.
 - Screw: class 8.8, nuts: class 8.
- Tolerances:
 - Tolerances for welded construction PN-EN ISO 13920 class B/F.
 - Tolerances for welds according to PN-EN 5817 class C.
- Welding:
 - All welds shall be 100% visually inspected.
 - Butt weld perform a full penetration.
- Corrosion protection:
 - All welds shall be tight
 - Hot-dip galvanizing according to PN-EN ISO 1461.
 - Provide vent and drain holes for the flow of zinc - max. Ø25mm (to be plugged)
 - Provide drainage holes - max. Ø7mm (not to be plugged).
 - Threaded holes and threads are to be secured with paint with a high content of zinc and cup grease.
 - All steel parts, which are located underground must be protected with TIKKURILA Temacoat RM40 (or similar properties) to 10 cm above the ground level (above level 1,36m A.S.L.).
- Sharp edges shall be rounded.
- The construction is subjected to live loads. Execute according to PN-EN 1090.
- Welding method: MAG, E.
- Grouting: C20/25 or CERESIT CX15 - 30mm (to execute after the rectification of the columns).
- Perform a trial assembly.
- For additional comments see "Technical description".

H
HORIZONT4

HORIZONT 4 KFT.

2700 Cegléd, Kossuth tér 4.
tel.: 53/500-159 fax: 53/316-629

Megrendelő:
Munka:
Tervlap:
Tervező:

Ceglédi Termálfürdő Kft., 2700 Cegléd, Fürdő út 27-29.
Cegléd Aquapark - Aqualoop és Space bowl csúszdák kiviteli terve
2700 Cegléd, Aquapark hrsz.: 12308
Gyártmányterv 26.
Törös Csaba építész vezető tervező É/1 13-0145

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