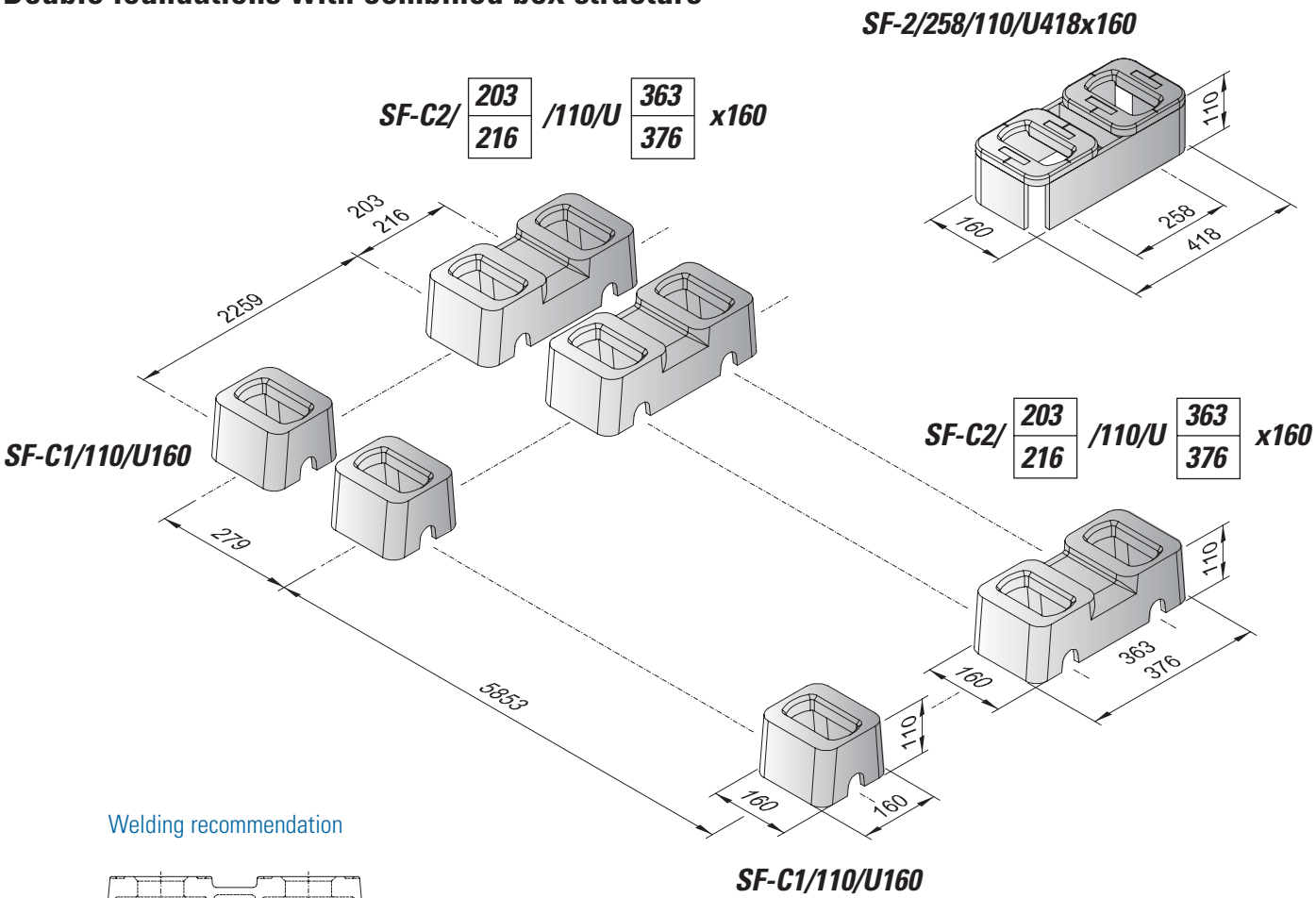
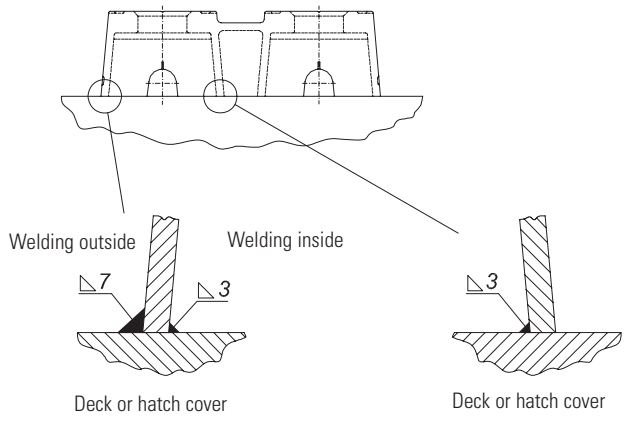
Double foundations with combined box structure



Welding recommendation



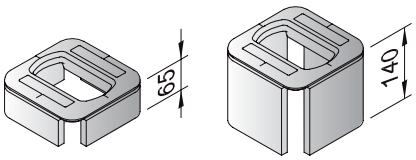
Raised foundations for hatch cover lifting purposes are listed in chapter 7.1

Specification

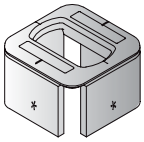
- Min. breaking loads tension 500 kN / shear 420 kN
- Approval from any classification society
- Standard height 110 mm
- Centre marks for easy installation
- Standard distances for double foundations 203/216/258 mm
- Weldable inorganic zinc or epoxy shop primer
- Made of high tensile cast steel

RAISED FOUNDATIONS

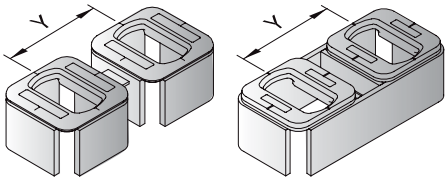
Options and variations for raised foundations



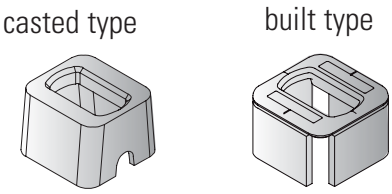
- **Variation of height**
  Min. height 65 mm.
  Attention: These foundations can not be used in combination with semi-automatic twistlocks/midlocks at bottom tier or in combination with lashing plates.
  - Max. height 140 mm.
  - For example for height adjustment between hatch cover surface and deck stanchions.



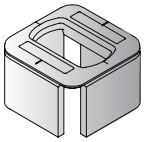
- **Additional punchmarks** at side plating for easy installation.



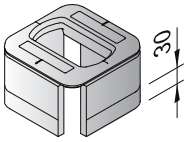
- **Special distances** for double foundations for example for EURO containers or special ship's geometry.
  The distance piece has no strength function and only helps to keep correct distance between both parts of foundation.



- **Foundations** are available in built type or casted execution. Foundations with unusual dimensions always have to be produced in built type execution.



- **Hardened topplates** (min. 235 HB) for built type foundations by additional heat treatment which exceeds class requirements.



- **Special surface treatment** as specified by customer, for example final paint inside excluding welding area.