



## Rail vehicle pit

**Type MSG 400 T**

**Type MSG 168 T**

**Type MSG 168 L**

- One-piece prefabricated assembly pit in a filling chamber design for rail vehicles
- Self-supporting filling chamber with honeycomb construction with integrated formwork and reinforcement
- Can be planned for every rail type
- Various pit systems, e.g. available with side pits
- Load transfer can be realised via the integrated support system
- Various equipment features such as waste oil disposal systems, fresh oil supply, pit jacks, sliding covers and much more
- Accessories are completely assembled, piped and wired at the factory according to consultation and planning
- Project-based CAD planning
- Clearly defined construction interfaces
- A specialist company according to WHG (Waste Water Act)
- Traffic load according to UIC 71
- Meets the requirements of waste water protection according to WHG/VAWS (AwSV) / TRwS (779 / 785 / 786) and all specifications of DGUV 109
- ISO 9001:2015 certified production facility
- DIN EN 1090 certified production facility
- Top product quality
- MADE in Germany

All connections are provided in accordance with the planning for electrics, compressed air, exhaust air, oil supply, waste oil disposal and pit drainage. The prefabricated assembly pit has a double pit frame which means that sliding covers, jacks, oil sumps, support bridges etc. can be installed.

### Technical description

**Traffic load:** according to load diagram UIC 71

**Length:** according to customer requirements

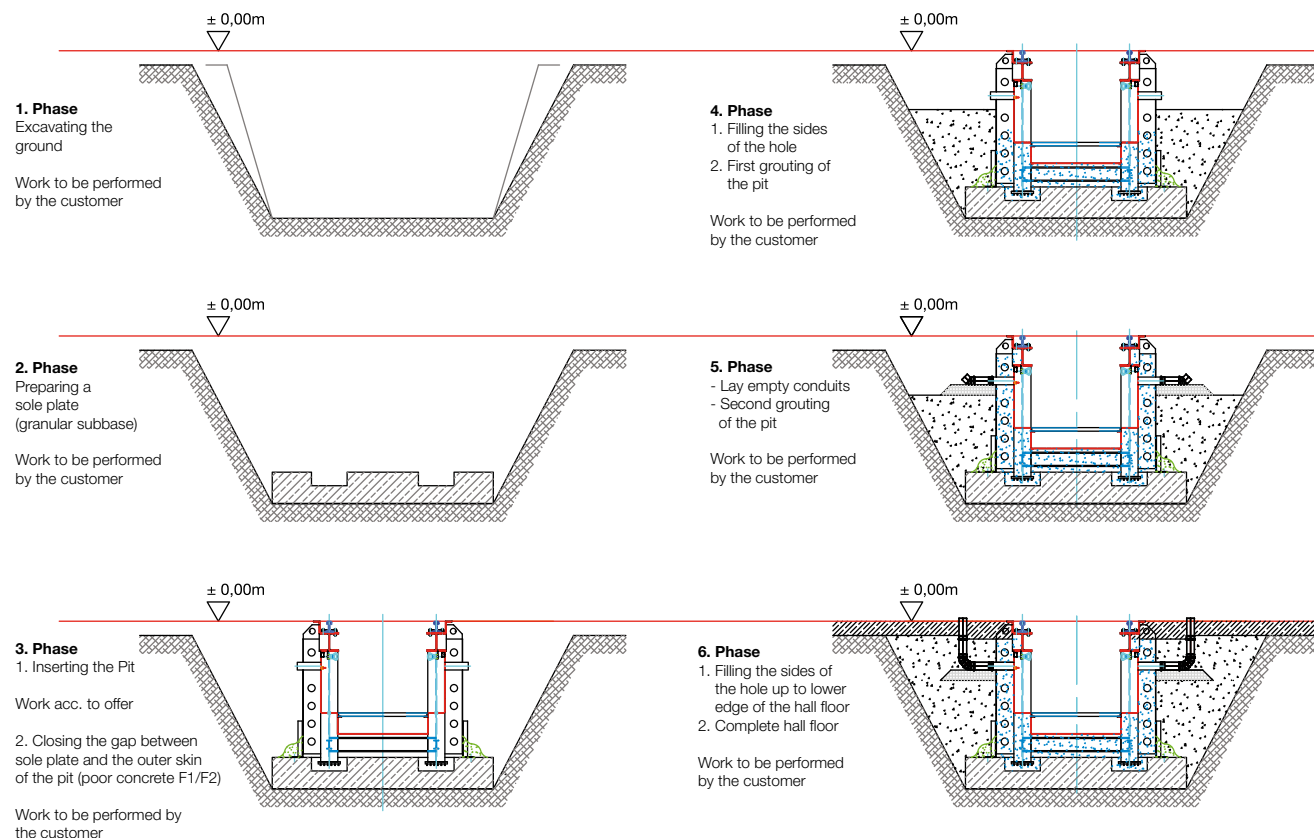
**Standing height:** according to customer requirements



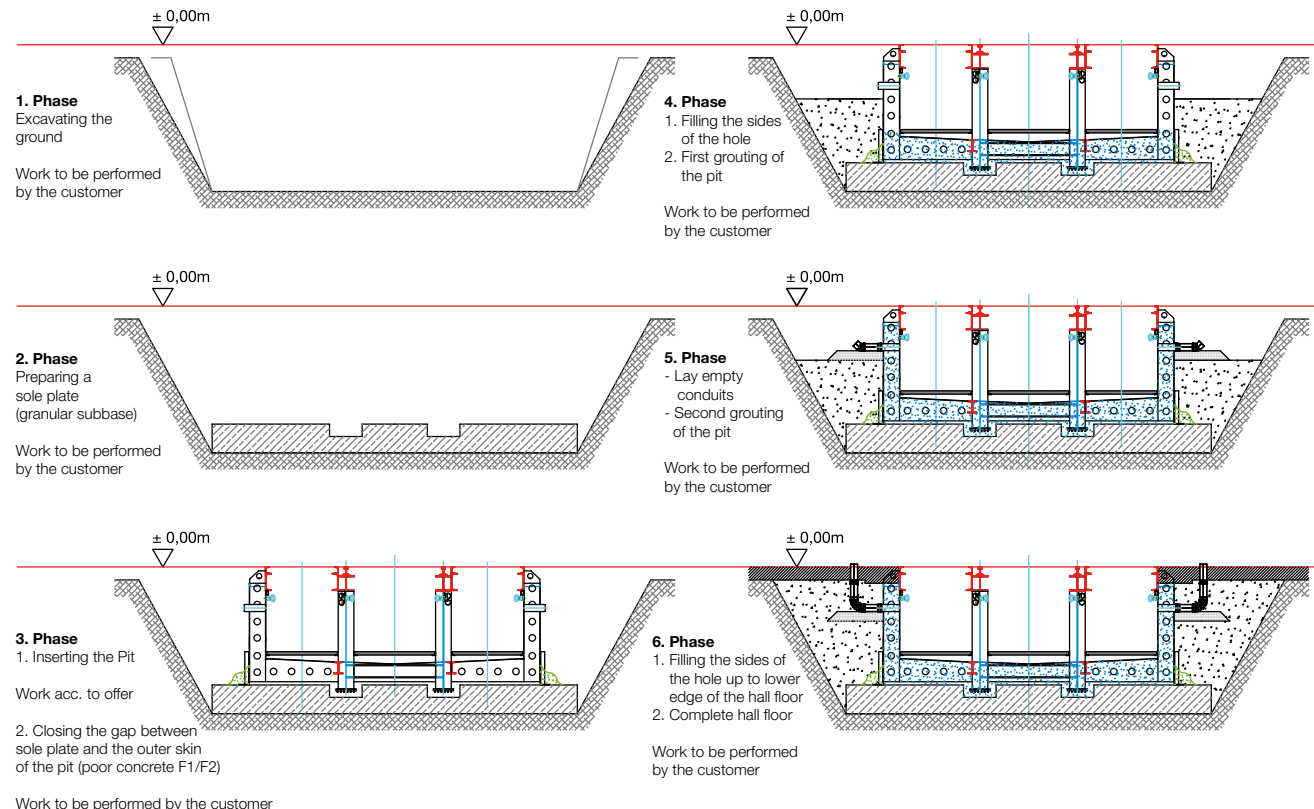
Accessories: examples include electrical installation, lighting, compressed air, exhaust air, waste oil disposal, fresh oil supply, pit jacks and much more.

We have the solution to every challenge. Let one of our specialists offer you individual advice on your project.

### Installation instructions type MSG 168 T / type MSG 168 L:



### Installation instructions type MSG 400 T:



### Balzer GmbH & Co. KG

Zeissweg 9  
87700 Memmingen  
Phone: +49 (0)8331 99041-0  
info@balzer-mm.de

Prefabricated assembly pits  
Umweltgrube®  
Sliding covers  
Rail vehicle pits

[www.balzer-mm.de](http://www.balzer-mm.de)