**Standard Manhole Form 06 - TYPE 1**

<table>
<thead>
<tr>
<th>Project:</th>
<th>AB-Nr.:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Delivery date:</td>
<td>Manhole-No.:</td>
</tr>
<tr>
<td>Revision:</td>
<td>Date:</td>
</tr>
<tr>
<td>Delivery adress:</td>
<td>Customer:</td>
</tr>
</tbody>
</table>

### Manhole

- **DNv, mm:**
- **SN, N/m²:**
- **hk, mm:**
- **hs, mm:**
- **Ladder:**
  - yes
  - no
  - no
- **hL, mm:**
- **ho, mm:**
- **Material:**
- **Ladder width, mm:**
- **Pocket step:**
  - yes
  - no
  - no
- **Access aid (V4A):**
  - yes
  - no
- **Buoyancy control:**
  - yes
  - no
  - no
- **Inlet / Outlet:**
  - Outlet (DN0)
  - Inlet 1
  - Inlet 2
  - Inlet 3
  - Inlet 4
  - Material + Classification (SN)
  - DN, mm
  - \( h, \text{mm} \)
  - \( n_r \)
  - Gradient, ‰
  - Angle, ° / gon
  - \( n_r \)
  - Coupling
  - Mech. Coupling
  - Other
  - Channel Height, from Outlet
  - 1/2
  - 2/3
  - 1
  - Custom height, mm

**Manhole pipe with transition ring to concrete cone or shaftring acc. To DIN 4034 T1 / EN 1917**

- **DN1000**
- **DN1200**
- **Reinf. Concrete cover (LM1 Eurocode):**
  - yes
  - no
  - no
- **lateral secured**
  - with sealing (surfacewater proof)
  - without sealing
  - with half coupling (groundwater proof)
- **Access, mm**
- **Plastic coating Access + lower surface**
- **incl. transition to standard concrete parts**
  - DN1000
  - DN1200
  - Others:

**Standard Dimensions**

- **Concrete plate hp:**
  - ≤ DN1300: 200mm
  - ≤ DN2700: 250mm
  - > DN2700: 300mm
  - custom hp: □
  - mm
- **Bottom plate b:**
  - ≤ DN1400: 150mm
  - ≤ DN2800: 200mm
  - > DN2800: 250mm
  - custom b: □
  - mm
- **Buoyancy control a:**
  - ≤ DN1900: 120mm
  - ≤ DN2800: 140mm
  - > DN2800: 140mm
  - with on-site completion acc. buoyancy calculation

**Comment:**

- The ladder will be placed according to the factory standard on the position of the biggest treads with. Please mark a special position in the clock if needed.

Notes:

- Standard manholes are manufactured based on EN 15383.
- Available Ladder material: GRP, Stainless steel, Aluminium
- Tolerances: length ± 10 mm; Angle: ± 1°; Slope: ± 2‰