



## AVK SURFACE BOX H-3583 MD-KU

80/36  
004



Fixed height  
Surface box for distribution valves and district heating  
Standard lid inscription: GAS



### Types

- H-3583 MD-KU
- Square synthetic lid
- Square top surface box



### Features

- Lightweight, maintenance free and noiseless design
- 100% recyclable and less use of energy resources compared to traditional materials
- Ribs in housing ensure optimal fixation in road foundation
- Selected materials for housing and lid ensure easy opening at all times
- Various colours and lid inscriptions possible
- Heat resistant to max. 160°C
- Available as lockable version making the surface box tamperproof
- Available with magnet for easy detectability
- Discourages thieves; no value in stealing
- Synthetic lid enables signal transmission

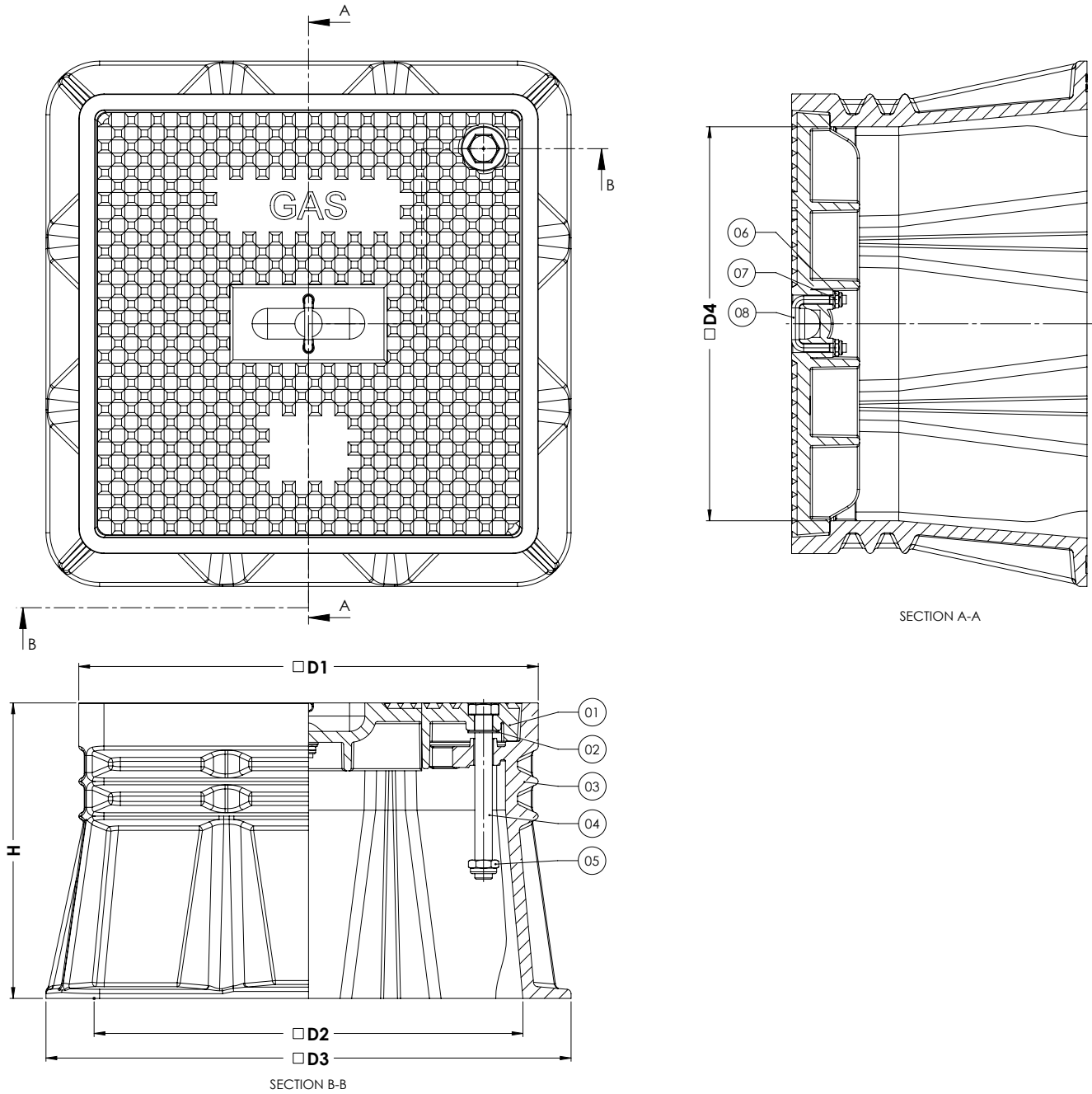
### Standards

- Design derived from DIN3583
- DVGW VP310-1, EN124 test method



26.5 kg  
CO2 eq.

Expect... **AVR**



**Component list**

|                              |          |
|------------------------------|----------|
| 1. Lid                       | PP 40%GF |
| 2. Push on fastener M16      | A2       |
| 3. Housing                   | PA+      |
| 4. Bolt M16x150 hexagon head | A2-70    |
| 5. Prevailing torque nut M16 | A2       |
| 6. Prevailing torque nut M8  | A2       |
| 7. Washer M8                 | A2       |
| 8. Crossbar                  | A2       |

**Reference nos. and nominal dimensions**

| AVK ref. nos. | D1<br>mm | D2<br>mm | D3<br>mm | D4<br>mm | H<br>mm | Weight box<br>in kg | Weight lid<br>in kg | Total weight<br>in kg |
|---------------|----------|----------|----------|----------|---------|---------------------|---------------------|-----------------------|
| 80-36-004XXXX | 420      | 392      | 480      | 360      | 270     | 6.7                 | 3.7                 | 10.4                  |