



AVK SURFACE BOX H-3583V HD-GG

80/36
100

Height adjustable
Surface box for distribution valves and district heating
Standard lid inscription: GAS

Types

- H-3583V HD-GG
 - Square cast iron 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
- Available as lockable version making the surface box tamperproof
- Heat resistant to max. 250 °C
- Large height range and flexible positioning of top part
- No costly corrections after installation

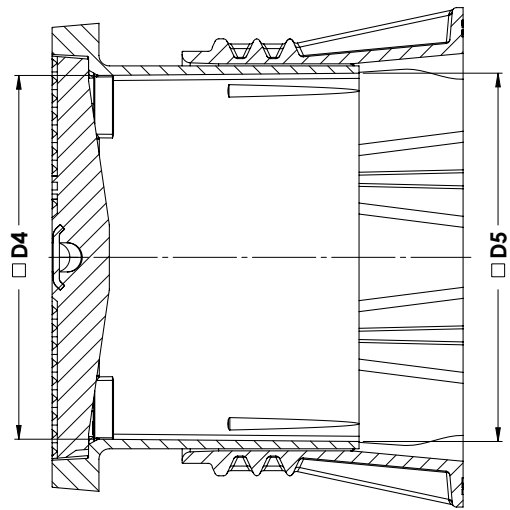
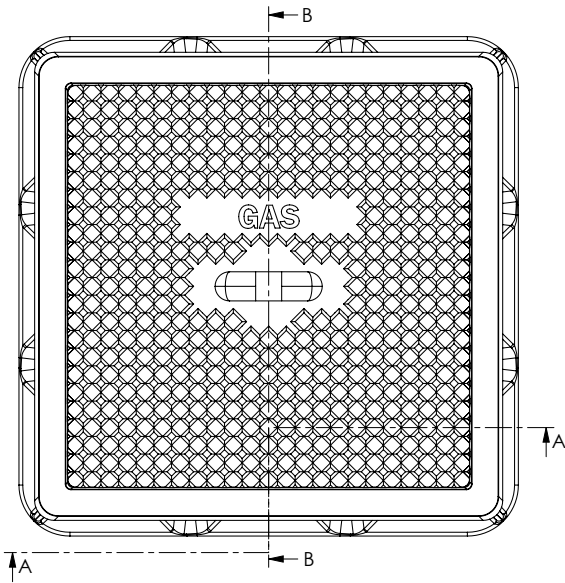
Standards

- Design derived from DIN3583
- DVGW VP310-2, EN124 test method

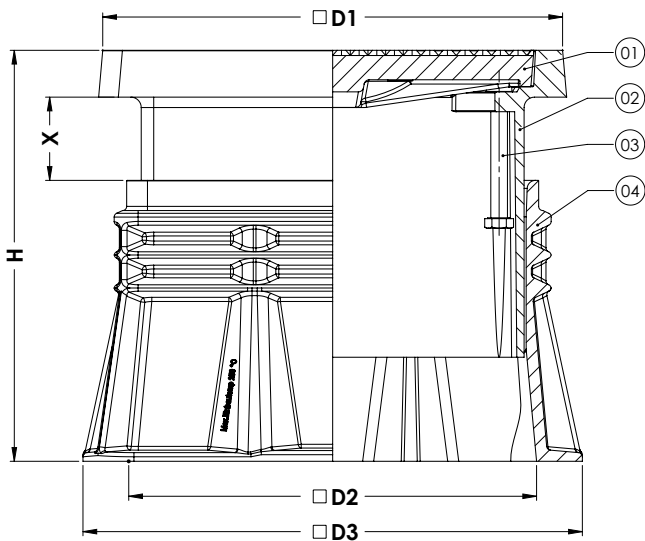


75.2 kg
CO2 eq.

Expect... **AVR**



SECTION B-B



SECTION A-A

Component list

| | |
|------------------------------|------------|
| 1. Lid | EN-GJL-200 |
| 2. Housing top part | PA+ |
| 3. Bolt M16x150 hexagon head | A2-70 |
| 4. Housing bottom part | PA+ |

Reference nos. and nominal dimensions

| AVK ref. nos. | D1 mm | D2 mm | D3 mm | D4 mm | D5 mm | H mm | X mm |
|---------------|---------------------|---------------------|-----------------------|----------|----------|---------|---------|
| 80-36-100XXXX | 442 | 392 | 480 | 350 | 354 | 395-420 | 80-205 |
| | Weight box in kg | Weight lid in kg | Total weight in kg | | | | |
| | 10.7 | 31.0 | 41.7 | | | | |