



AVK SURFACE BOX H-4055 MD-KU

80/30
004



Fixed height
Surface box for underground hydrants
Standard lid inscription: AVK HYDRANT



Types

- H-4055 MD-KU
 - Oval synthetic lid
 - Oval 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. 250 °C
- Available as lockable version making the surface box tamperproof
- Available with magnet for easy detectability
- Locking clip around the bolt ensuring lid will stay in its place
- Discourages thieves; no value in stealing
- Synthetic lid enables signal transmission

Standards

- Design derived from DIN4055
- DVGW VP310-2, EN124 test method

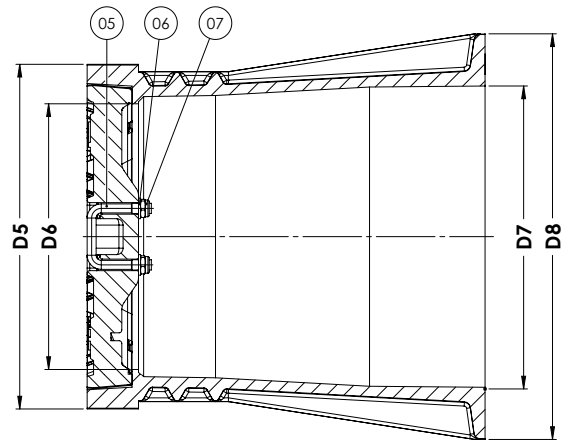
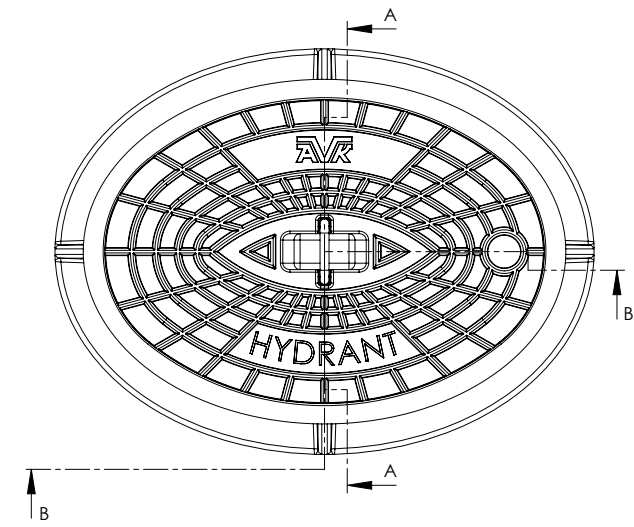
Accessories

- Support tile II

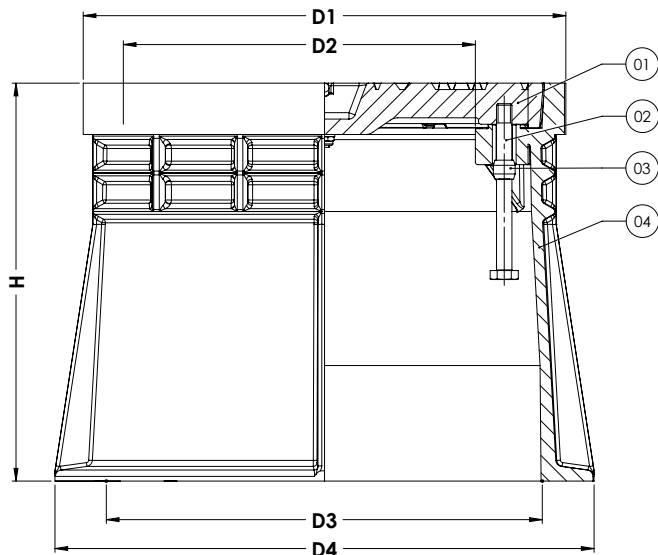


14.3 kg
CO2 eq.

Expect... **AVR**



SECTION A-A



SECTION B-B

Component list

| | |
|--------------------------------------|----------|
| 1. Lid | PP 40%GF |
| 2. Notched bolt M12x130 hexagon head | A2-70 |
| 3. Locking clip | PP |
| 4. Housing | PA+ |
| 5. Crossbar | A2 |
| 6. Washer M8 | A2 |
| 7. Prevailing torque nut M8 | A2 |

Reference nos. and nominal dimensions

| AVK ref. nos. | D1 mm | D2 mm | D3 mm | D4 mm | D5 mm | D6 mm | D7 mm | D8 mm | H mm |
|---------------|---------------------|---------------------|-----------------------|----------|----------|----------|----------|----------|---------|
| 80-30-004XXXX | 376 | 274 | 340 | 420 | 268 | 207 | 236 | 316 | 310 |
| | Weight box in kg | Weight lid in kg | Total weight in kg | | | | | | |
| | 4.0 | 1.5 | 5.5 | | | | | | |