AVK SURFACE BOX

H-4055VG HD-GG

80/30

500

Height adjustable with metal reinforced rim
Surface box for underground hydrants
Standard lid inscription: HYDRANT

Type
- H-4055VG HD-GG
  -Oval cast iron lid
  -Oval top surface box

Features
- Lightweight, user-friendly, silent and maintenance free
- 100% recyclable and significantly less use of resources compared to traditional materials
- Manufactured out of high grade recycled materials
- Ribs in housing ensure optimal fixation in road foundation
- Selected materials for housing and lid ensure easy opening at all times
- Robust glass fiber reinforced housing
- Heat resistant to max. 250 °C
- Suitable for low-temperature applications
- Large height range and flexible positioning of top part
- No height adjustment needed after installation, saving time and costs
- Floating top part following road settlement ensuring perfect alignment at all times
- Enlarged carrying surface of rim ensures better support of top part
- Metal reinforced rim makes product suitable for heavy duty application areas
- D400 load bearing capacity

Optional
- Spring around bolt ensuring lid will stay in its place
- Various colours and lid inscriptions possible
- Available as lockable version making the surface box tamperproof
- Use of a Flexdrain around the hydrant prevents dirt to block the drain pipe, ensuring optimal operation

Standards
- Design according to DIN 4055
- DVGW VP 310-2

Accessories
- Support tile II

Expect...

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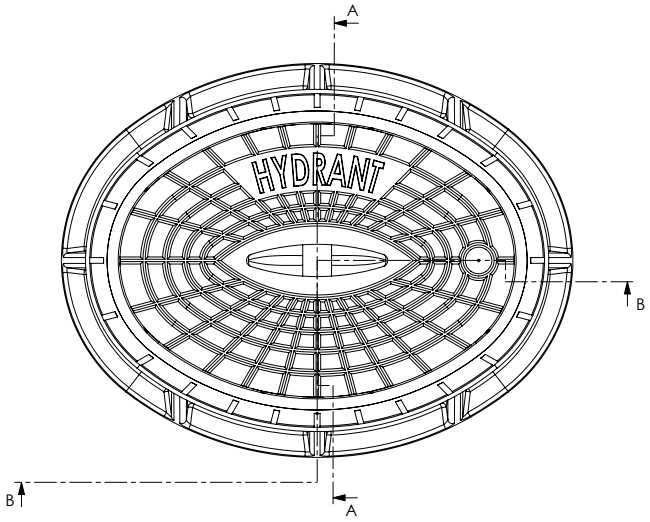
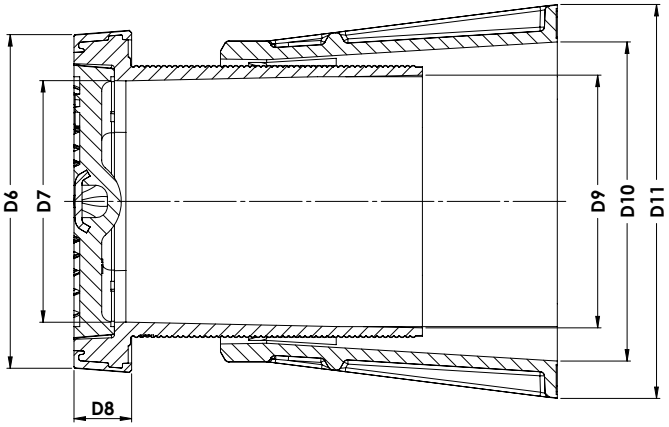
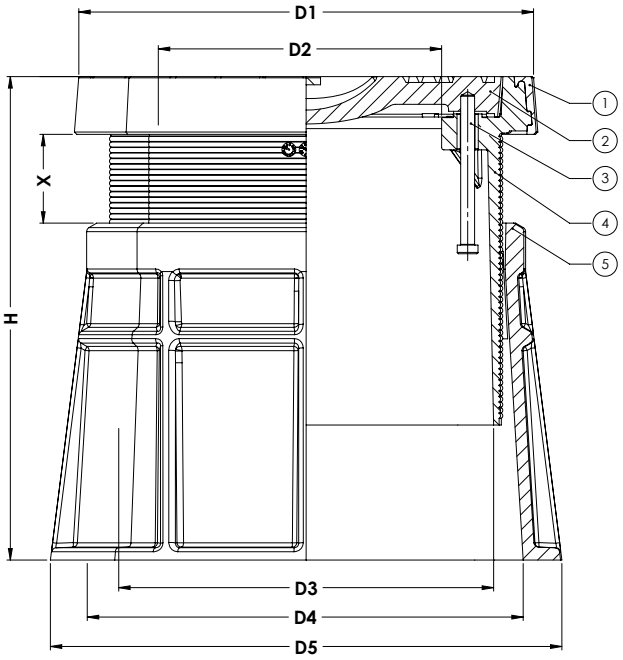
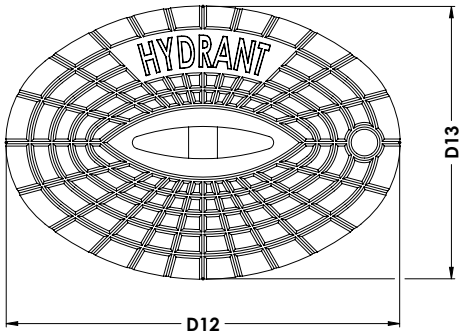




SECTION A-A



SECTION B-B



Component list

1. Metal ring	EN-GJS-400-15
2. Lid	EN-GJL-200
3. Bolt M12x130 hexagon socket head	A2-70
4. Housing top part	PA-GF30
5. Housing bottom part	PA-GF30

Reference nos. and nominal dimensions

AVK ref. nos.	D1 mm	D2 mm	D3 mm	D4 mm	D5 mm	D6 mm	D7 mm	D8 mm	D9 mm	D10 mm
80-30-5000000	395	275	325	380	444	292	210	47	220	277

D11 mm	D12 mm	D13 mm	H mm	X mm	Weight box in kg	Weight lid in kg	Total weight in kg
342	342	237	420-555	80-215	11.9	11.0	22.9

For other variants different item numbers apply
Dimensions are subject to tolerances