



AVK SURFACE BOX H-4055-2VB HD-GG

80/29
480

Height adjustable
Extra large surface box for underground hydrants
Standard lid inscription: HYDRANT KSK

Type

- H-4055-2VB 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
- Heat resistant to max. 240 °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
- Reinforced rim ensures better support of top part
- Strong rim makes product suitable for heavy duty application areas
- Extra large clear opening and inner space for operating extra large underground hydrants
- Largest type 4055 surface box on the market
- D400 load bearing capacity

Optional

- Spring around bolt ensuring lid will stay in its place
- Various colours and lid inscriptions possible
- Use of a Flexdrain around the hydrant prevents dirt to block the drain pipe, ensuring optimal operation

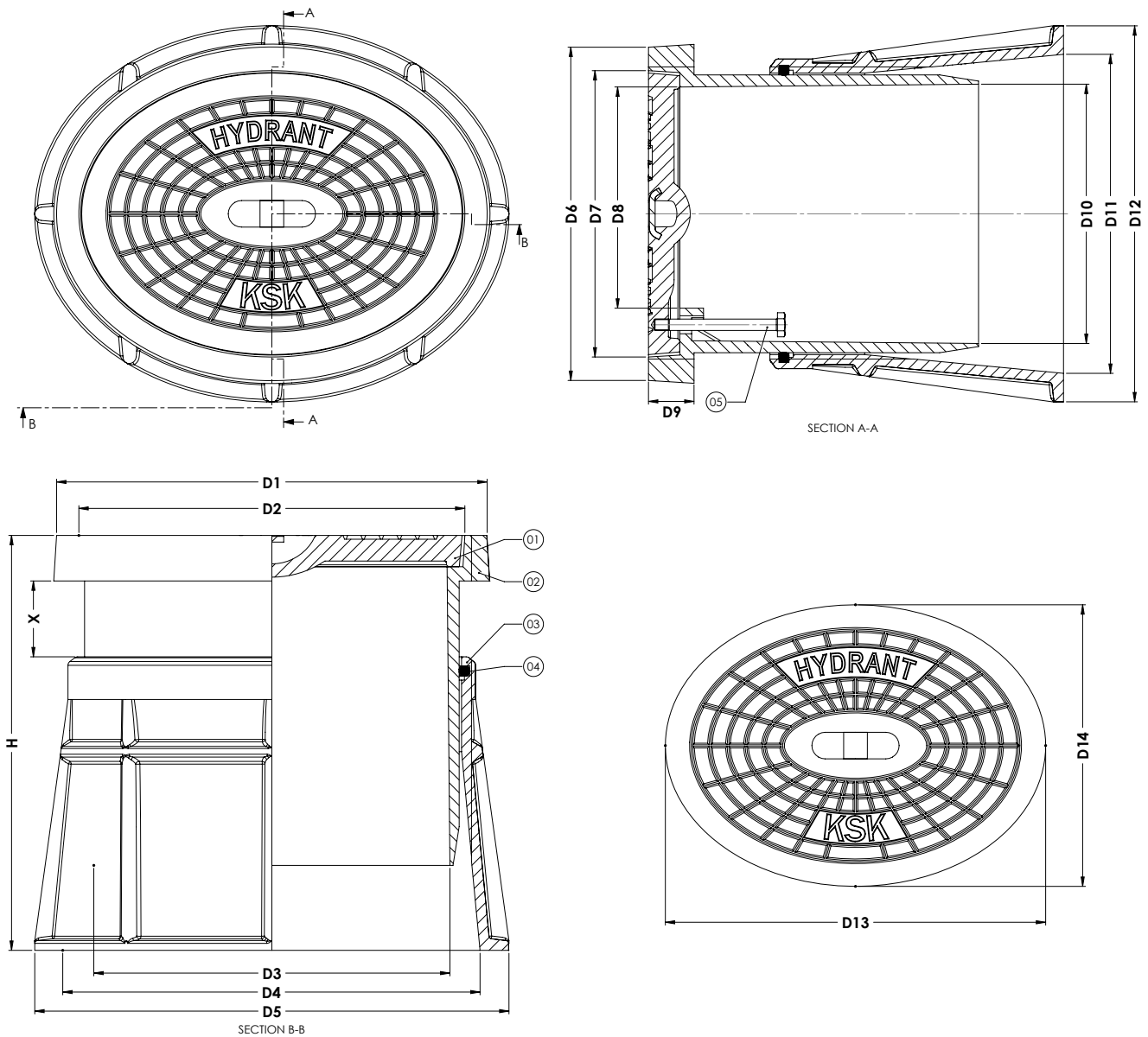
Standards

- Design according to DIN 4055
- DVGW VP 310-2
- DVGW approval, certificate DW-6430CO0118



56.3 kg
CO₂ eq.

Expect... **AVR**



Component list

1. Lid	EN-GJL-200
2. Housing top part	PA-GF
3. Housing bottom part	PA-GF
4. Elastic band	Polyester wrapped rubber
5. Bolt M12x130 hexagon head	A2-70

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
80-29-4800001	454	407	376	440	500	352	302	233	48	274
	D11 mm	D12 mm	D13 mm	D14 mm	H mm	X mm	Weight box in kg	Weight lid in kg	Total weight in kg	
	336	396	401	297	437-577	80-220	14.3	14.3	28.6	

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