

AVK SURFACE BOX





Type

BAClift

BAC*lift*

- -Round cast iron lid
- -Square top surface box

Features

- · Lightweight, user-friendly, silent and maintenance free
- Manufactured out of high grade recycled materials
- 100% recyclable and significantly less use of resources compared to traditional materials
- Selected materials for housing and lid ensure easy opening at all times
- · Lid does not get stuck due to freezing or rust
- Heat resistant to max. 250 °C
- Large height range and flexible positioning of top part
- Floating top part following road settlement ensuring perfect alignment at all times
- No height adjustment needed after installation, saving time and costs
- Ribs in housing ensure optimal fixation in road foundation
- Wide integrated support flange excluding the need of a support tile
- Extra wide and slim upper rim for superb support in road surfaces
- Multiple chambers on bottom side of rim to acommodate asphalt for a great fixation
- Shaft of top part provided with anti pull-out ribs to prevent the top part being pulled out during handling and installation
- Bayonet connection between lid and housing for quick and easy operation
- Downpipe acceptance for 90 mm and 100 mm pipes due to clever product design
- No risk of the lid being sucked out when traffic passes (such as street cleaner truck) due to weight of lid and bayonet system
- Open (O) / Close (F) indicators of lid position on rim
- Prising slot in lid enables easy opening of the surface box; no blockage by debris due to conical shape
- Identification by inscription plate; multiple colours and custom inscriptions available
- Easy to turn top part during installation in order to align lid inscription

Standards

Tested according to DVGW VP 310-2

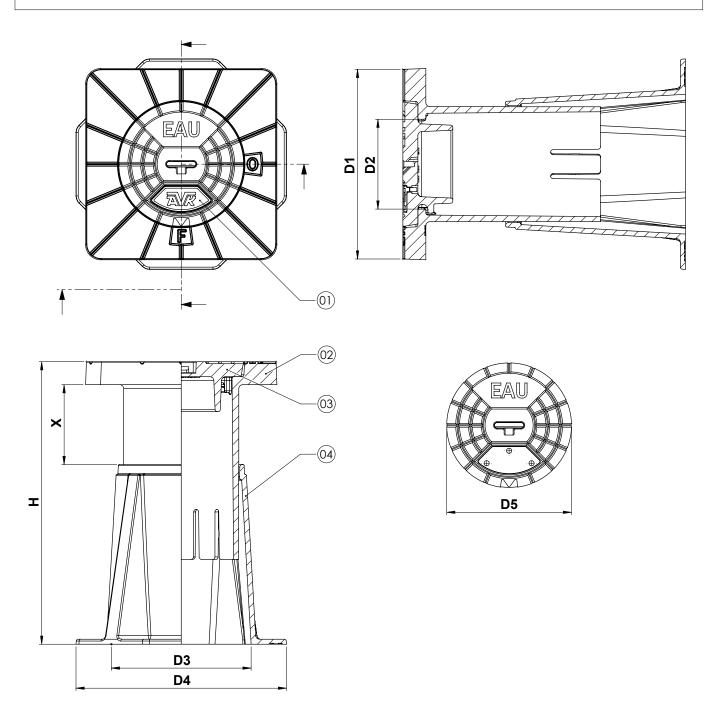






80/25

811



Component list

| 1. Inscription plate | PA-GF |
|------------------------|------------|
| 2. Housing top part | PA-GF |
| 3. Lid | EN-GJL-200 |
| 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 | |
|------------------------------------------------------------------------------|---------------------|---------------------|--------------------|----------|----------|---------|---------|--|
| 80-25-8110001 | 190 | 90 | 140 | 200/210 | 125 | 205-330 | 0-150 | |
| | Weight box in kg | Weight lid in kg | Total weight in kg | | | | | |
| | 1.8 | 1.5 | 3.3 | | | | | |
| For other variants different item num Dimensions are subject to tolerance | | | | | | | | |