AVK SURFACE BOX
H-3583V HD-GG

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
Component list

1. Lid
2. Housing top part
3. Bolt M16x150 hexagon head
4. Housing bottom part

Reference nos. and nominal dimensions

<table>
<thead>
<tr>
<th>AVK ref. nos.</th>
<th>D1</th>
<th>D2</th>
<th>D3</th>
<th>D4</th>
<th>D5</th>
<th>H</th>
<th>X</th>
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<tr>
<td>80-36-100XXXX</td>
<td>442</td>
<td>392</td>
<td>480</td>
<td>350</td>
<td>354</td>
<td>395-420</td>
<td>80-205</td>
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<table>
<thead>
<tr>
<th>Weight box in kg</th>
<th>Weight lid in kg</th>
<th>Total weight in kg</th>
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<tbody>
<tr>
<td>10.7</td>
<td>31.0</td>
<td>41.7</td>
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The designs, materials and specifications shown are subject to change without notice due to the continuous development of our product programme.