Underground fire hydrant

Underground fire hydrant is a valve of screw down type which is usually installed outdoor in cold areas. And it is buried underground which does not affect the city appearance and traffic.

- Certificate: ISO
- Standard: BS 750 type II
- Base inlet: Flanged as EN1092-2, PN16
- Test: 24 bar
- W. pressure: 16 bar
- Temperature: -10°C to 120°C
- Surface: Blue FBE coating as AWWA C550

Main parts and material

<table>
<thead>
<tr>
<th>Body / bonnet</th>
<th>Ductile iron, as BS 2789 / ASTM A536 65-45-12</th>
<th>Bottom plug</th>
<th>Plastic</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drive nut (Stem cap)</td>
<td>Cast iron, as BS 1452 / ASTM A126 Class B</td>
<td>Indicate cap</td>
<td>Plastic</td>
</tr>
<tr>
<td>Outlet</td>
<td>Brass, as BS 2874 CZ114 / ASTM B16 C36000</td>
<td>Outlet dust cap</td>
<td>Plastic</td>
</tr>
</tbody>
</table>

Available size

<table>
<thead>
<tr>
<th>Size</th>
<th>Dimension (mm)</th>
<th>Key</th>
<th>Outlet</th>
<th>Model</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>H</td>
<td>W</td>
<td></td>
<td></td>
</tr>
<tr>
<td>DN80</td>
<td>270</td>
<td>286</td>
<td>35</td>
<td>2.5&quot;, BSRT</td>
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