CHFS Watertight F900 Cover & Frame

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Overall Size</th>
<th>Clear Opening</th>
<th>Frame Height</th>
<th>Waterway Area</th>
<th>Certification</th>
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</thead>
<tbody>
<tr>
<td>CHFS70</td>
<td>720 x 720mm</td>
<td>600 x 600mm</td>
<td>100mm</td>
<td>N/A</td>
<td>ICIM</td>
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<td>CHFS80</td>
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Frame
It is obtained from a single cast, its stability is guaranteed through a double throat supporting area, creating a metal to metal coupling thanks to the interposition of an EPDM gasket, this is studied to obtain a watertight/waterproof sealing. Inside there is also a special provision to host, if necessary, the glass reinforced plate (GRP).

Cover
It is square in shape, it ensures a high stability due to a depth of insertion over 50 mm, the EPDM gasket inserted in the throat, which is located in the supporting area, and the locking system with stainless steel screws. The opening process is obtained through the insertion of specific handles in the blind holes of the surface. All the covers are interchangeable. The top surface is antiskid and it allows the complete flow of water.

Intended use
Group 6 – minimum Class F900 Access covers and gratings capable of withstanding a 90 ton test load. For use in areas where particularly high wheel loads are imposed such as aircraft pavements.

Treatment
The outside painting of the manhole cover can be realized on demand through black Coal Tar Epoxy 400 microns in two protective coats. This finishing has a good chemical, corrosion and abrasion resistance.