

## Top 100 System Galvanized Steel Grate / C250 / Perforated

<p><b>Product Specifications</b></p> <p><b>Part No.:</b> 865-T4GSCP (1 m)   865-T4GS5CP (1/2 m)</p> <p><b>Load Class:</b> C250 (55,100 lbs) according EN 1433 Certified by MPA-HB (independent laboratories)</p> <p><b>Material:</b> Galvanized Steel      <b>Weight:</b> 8.6 lbs (3.9 kg)</p> <p><b>Pattern:</b> Round Perforation (0.23")</p> <p><b>Locking:</b> Patented boltless grate locking system      <b>Water intake:</b> 30.70 sq/in (198 cm<sup>2</sup>/m)</p> <p><b>Use:</b> This grate is developed for use with HydroTec TOP 100 channels made of fiber reinforced concrete with a galvanized steel edge protection.</p>	
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### Fiber Reinforced Concrete Channel

<p><b>Available heights(h):</b></p> <ul style="list-style-type: none"> <li>- 3.15" (80mm)</li> <li>- 4.33" (110mm)</li> <li>- 6.30" (160mm)</li> <li>- 7.28" (185mm)</li> <li>- 8.27" (210mm)</li> <li>- 9.25" (235mm)</li> <li>- 10.24" (260mm)</li> <li>- sloped (30 sections)</li> </ul>	
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### System Specifications

**Grate Locking Tool (Part No. 865-TOOL):**  
The Grate Locking Tool is made of galvanized steel. It's used to lock and unlock the grate.

**Grate:**  
The grate is made of galvanized steel and certified to EN 1433 Load Class C250.

**Locking Bar (Part No. 865-4LR):**  
Two locking bars fix the grate to the channel body. They're unlocked by the Grate Locking Tool .

**MAXI 100 Channel:**  
The channel body is made of fiber reinforced concrete with a galvanized steel edge protection. Connecting profiles at the end of the channel guarantee an easy and fast installation.

