

## Maxi 300 System Ductile Grate / E600 / ADA

<p><b>Product Specifications</b></p> <p><b>Part No.</b> 865-M12PN00EA</p> <p><b>Load Class:</b> E600 (132,000 lbs) according EN 1433 Certified by MPA-HB (independent laboratories)</p> <p><b>Material:</b> Ductile Iron GJS-500-7 (ASTM A536 70-50-05)</p> <p><b>Locking:</b> F1 Locking system with traffic-safe screws</p> <p><b>Surface:</b> Longitudinal slot design (0.47" x 1.02") ensures high water intake. Slots according ADA Standards</p> <p><b>Weight:</b> 52.91 lbs (24.0 kg)      <b>Water intake:</b> 140.0 in<sup>2</sup> (903.2 cm<sup>2</sup>) per meter</p> <p><b>Use:</b> This grate is designed for use with HydroTec Maxi 300 channels made of fiber reinforced concrete with a ductile iron edge protection.</p>	
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<p><b>Fiber Reinforced Concrete Channel</b></p>	<p><b>Fiber Reinforced Concrete Catch Basin</b></p>
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<p><b>System Specifications</b></p> <p><b>Grate:</b> The grate is made of ductile iron and certified to EN 1433 Load Class E600.</p> <p><b>F1-Locking System:</b> The F1-Locking system is locked by 4 screws per meter, that can be opened by using a 1/2" multi-tooth nut. The screws fix the grate to the channel body by using the F1-Locking bars.</p> <p><b>MAXI 300 Channel:</b> The channel body is made of fiber reinforced concrete with a ductile iron edge protection w/PE rail insert to eliminate grate rattle. Connecting profiles at the end of the channel guarantee an easy and fast installation.</p>	
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