

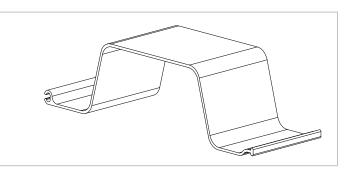
## ShoreGuard® Sheet Piling GG-50 Specification

**Crane Materials International** 

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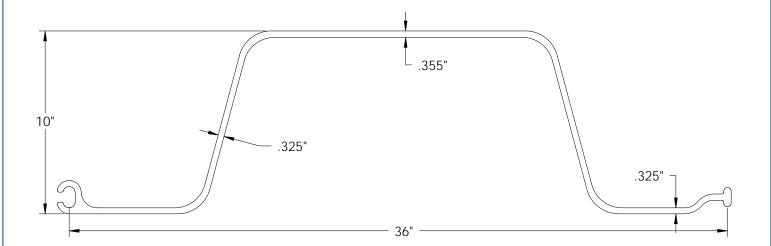
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Drawn:	JAB	Date:	06/18/09
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Allowable Moment (M)	17,333 ft-lb/ft	77.10 kN-m/m
Section Modulus (Z)	20.8 in <sup>3</sup> /ft	1,118 cm³/m
Moment of Inertia (I)	104 in⁴/ft	14,200 cm⁴/m
Thickness (t)	0.325/0.355 in	8.3/9.0 mm
Section Depth	10 in	254 mm
Section Width	36 in	914 mm
Material	Ultracomposite FRP	
Standard Colors	Charcoal	
Profile/Patented Features	Box Profile	



Physical properties are defined by ASTM testing standards, The Aluminum Association Design Manual, and/or standard engineering practice. The values shown are nominal and may vary. The information found in this document is believed to be true and accurate. No warranties of any kind are made as to the suitability of any CMI product for particular applications or the results obtained there from. ShoreGuard, C-Loc, TimberGuard, GeoGuard, Dura Dock, Shore-All, and Gator Gates are registered trademarks of Crane Materials International. ArmorWare, Ultra Composite, GatorDocks, GatorBridge and CMI Waterfront Solutions are trademarks of Crane Materials International. United States and International Patent numbers 5,145,287; 6,000,883; 6,033,155; 6,053,666; D420,154; 6,575,667; 7,059,807; 7,056,066; 7,025,539; 7,393,482; Other patents pending. © 2009 Crane Materials International. All Rights Reserved.