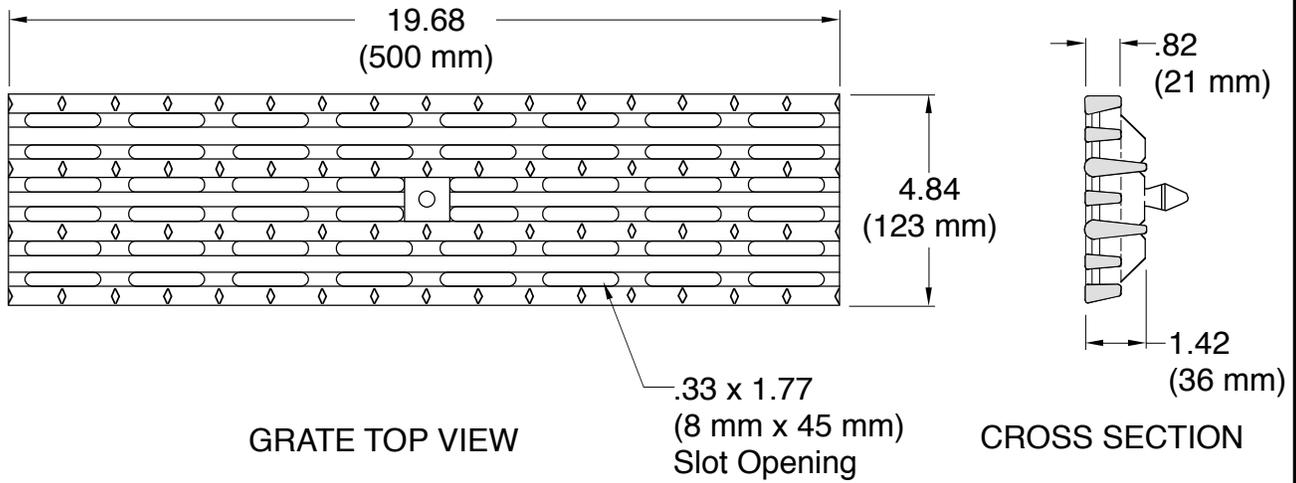


<b>A</b>	 <p><b>SMITH® JAY R. SMITH MFG. CO.®</b>          MEMBER OF MORRIS GROUP INTERNATIONAL™          POST OFFICE BOX 3237          MONTGOMERY, ALABAMA 36109-0237 (USA)          TEL: 334-277-8520 FAX: 334-272-7396 www.jrsmith.com</p>	 MEMBER OF:	 MEMBER OF:	<b>LOCATION</b>
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## 9870-487-MADAC HEEL-PROOF GRATE SPECIFICATION SHEET

**FUNCTION:** This grate is designed for applications such as parking lots, garages, buildings, and in general, heavy duty traffic areas that are accessed by disabled people with wheel chairs or other devices.



TECHNICAL CHARACTERISTICS	
Weight	11 Lbs.
Intake Area	22.50 SQ IN
Percent Opening	30%
Material	Ductile Iron

**Heavy Duty, DIN 19580 Class C -**  
 56,000 lbs. - 1126 psi. for commercial pneumatic tire traffic patterns, forklifts and tractor trailers.

**Variations**  
 Black Acid Resistant Coating -BARC



**ADA Compliant & Heel Proof**



DRAWING NUMBER: **a9870-487-MADAC**  
 SIZE: **A**  
 SCALE: **NONE**  
 DATE: **3-28-13**  
 APPROVED BY: **PJ**  
 CHECKED BY: **PJ**  
 DRAWN BY: **TBW**  
 FIGURE NUMBER: **9870-487-MADAC**

WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA  
 DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCE AND CHANGE WITHOUT NOTICE

A	8-12-13	Added Heel Proof Note	TBW	MD	WEIGHT POUNDS	VOLUME CUBIC FEET	FIGURE NUMBER
REV.	DATE	DESCRIPTION	BY	CKD. BY			<b>9870-487-MADAC</b>