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JAY R. SMITH MFG. CO.®
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MEMBER OF:



LOCATION

DRAWING NUMBER
a9870-477-ADA

SIZE
A

SCALE:
NONE

DATE:
7-11-96

APPROVED BY:

CHECKED BY:

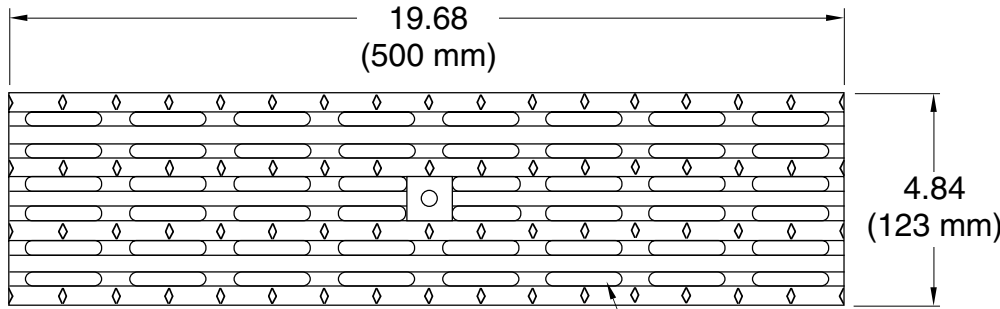
DRAWN BY:
EMB

9870-477-ADA

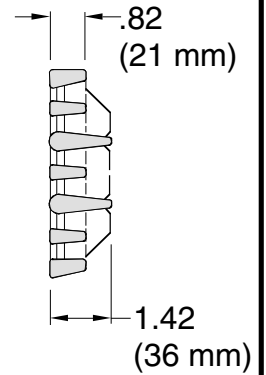
DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCE AND CHANGE WITHOUT NOTICE
WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA

9870-477-ADA 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. For use in 9816 and 9818 series trench drains.



GRATE TOP VIEW



CROSS SECTION

.33 x 1.77
 (8 mm x 45 mm)
 Slot Opening

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



Extra Heavy Duty, DIN 19580 Class E -
 135,000 lbs. - 2,788 psi. for commercial solid tire traffic patterns, forklifts and impacts from steel struts or metal wheels.



B	6-10-10	Update Drawing	RN	PJ	WEIGHT POUNDS	VOLUME CUBIC FEET	FIGURE NUMBER
A	8-8-96	Added mm Dim's	EMB				9870-477-ADA
REV.	DATE	DESCRIPTION	BY	CKD. BY			