



DETAIL A

Series	Bearing Bar Thickness	No bars Meter Width	Bearing Bar Center	Open Space	% Open Area	Approx. Weight Per Sq. Meter
I-6000	45.0	26.25	38.1	22.9	60	19.04 Kg

Phenolic

$A = 7.990 \times 10^3 \text{ mm}^2/\text{Meter of Width}$   
 $I = 2.020 \times 10^6 \text{ mm}^4/\text{Meter of Width}$

$S = 8.449 \times 10^4 \text{ mm}^3/\text{Meter of Width}$



DATE	BY	REVISION	NO.
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DRAWN FOR:			
DRAWING NAME: I-6000 45mm			
DRAWN BY: CDG	CUSTOMER P.O. #:		
CHKD BY:	DWG SIZE	DRAWING NUMBER	SHT <u>1</u>
DATE: 2/8/18	B	I-6000 45mm	OF _____

GRATING I-6000 45mm BROWN PHENOLIC WITH BLACK CONDUCTIVE EPOXY COATING, CROSS RODS 6" ON CENTER.  
 GRATING WEIGHT 19.04 KILOGRAMS PER SQUARE METER.  
 GRATING TO HAVE STRONGWELL STANDARD GRIT SURFACE.