



NOTES

Over All Length Outside to Outside

GRATING: PRESSURE LOCK TYPE 1" X 3/16"
 BEARING BARS DN 1-3/16" CENTERS.
 3/4" X 1/8" CROSS BARS DN 4" CENTERS.
 PRESSURE LOCK JOINTS MUST BE TIGHT & TRUE
 OVER ALL SIZE 8-1/2" X 38-3/4" LONG ± 1/16"
 INCLUDING BANDING DN BOTH ENDS

MATERIAL: A-36
 NO PAINTING NECESSARY
 ROUND ALL SHARP CORNERS
 TRAYS ARE HANDLED BY WORKMEN AND USED
 ON AUTOMATED EQUIPMENT.
 ALL SPECIFICATIONS MUST BE FOLLOWED

Additional Specifications:

Each Load Bearing Bar and each Cross Bar must be welded to the Perimeter Bar with a 3/16" Continuous Fillet Weld for the length of ea bar, 34 places, remove weld slag.
 The tops of all bars must be in line, all corners must be aligned square and true.
 The grates are to be stress relieved after welding.
 The grates must be flat within 1/32" and must be straight and the sides parallel within 1/32".

TITLE

PRECISION BRICK TRAY
 FOR RHI MAGNESITA

Total Maintenance

Solutions

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J L Kline 7-20-2020



TOTAL MAINTENANCE SOLUTIONS, INC

DWG

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